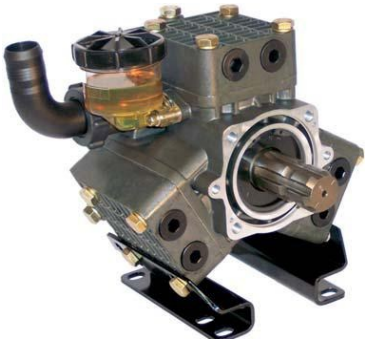
Agripower LTD









Agripower Ltd Price List 2026

Web Site www.Agripower.co.nz

Email : Parts@Agripower.co.nz

Agripower Ltd
3 George Terrace
Onehunga
Auckland 1061

Phone (09) 634 4632

Braglia MFG

NORTH STAR Proven Performance

dal 1924 TOSELLO

PENTAIR

ARAG

UDOR WATER POWER

Table of Contents

3. Earthway Spreaders
6. LawnBoys and Seeders
8. 12-volt Sprayers and Accessories
14. Trailed and Cart Sprayers
19. Soft Wash Kit and Accessories
21. Rogers Turf Sprayers
22. Linkage Sprayers (200-1200 Litre)
24. ND Trailed Sprayers 1150 Litre
27. MM Fan Sprayers
28. Pick up Sprayer
30. QuikSpray Reels
33. Manual and Hydraulic Spray Booms
36. 12volt Pump and Parts
40. Hypro Pump and Parts
41. Udor Spray Pumps
47. Control Units and Rate Controllers
65. Spray Gun and Lances
68. Hose Reels and Hose
71. Foam Markers and Foam
74. Spray Tanks and Lids
77. Spray Filter, Fillings and Parts
108. Nozzles
119. Sumisansui Hose

Code	Discount
A	
B	
C	
D	
E	

Contact Information

Bradley Mackenzie

Brad@Agripower.co.nz

Mobile 027 279 5978

Alan Symes

Alan@Agripower.co.nz

Peter Jury

Peter@Agripower.co.nz

Colin Mackenzie

Colin@Agripower.co.nz

Dispatch

Dispatch@Agripower.co.nz

Sales and delivery terms

This price list is valid from the 09-02-2026

This price list cancels all previously issued price lists.

All prices are list prices Plus GST

Freight On Orders Under $2,000 Net will Be Plus Freight Charges

Orders Over $2,000 Net will be Freight Free to Dealer Address.

You must inspect goods at time of delivery

Illustrations shown may include optional equipment and accessories.

Agripower LTD reserves the right to change specifications and prices without notice.

E & O.E. Agripower LTD

“EARTHSHAKER” 4 LB PORTABLE HAND HELD SPREADER

Hand held spreader w/dial for spreading seed, salt, fertilizer and ice melt. Simply pour your material from a larger bag into the screw top container and spread as much as you like.



Ref. No.	Model	List +GST	List Incl.GST	Code
EW51123	Earth Shaker 4LB	$ 47.50	$ 54.63	C

EarthWay 3400 Hand Spreader



The 3400 is an ergonomic hand spreader for use with seed, fertiliser, ice melters, and any granular material. Designed for smaller hands with an integrated scoop design, the 3400 can scoop material out of bags or cans so you don’t need to touch the material you are spreading. With 1.8 litre capacity, the 3400 makes quick work of spot spreading, or applying ice melt to sidewalks.

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52186	Hand Spreader	$ 50.30	$ 57.85	C

EarthWay 9kg Nylon Bag Spreader



The EarthWay Nylon Bag Spreader's large-capacity bag is constructed of ballistic nylon and has a zipper top that makes filling with grass seed or fertilizer easy. Mildew, water and tear resistant for longevity. Features adjustable spring loaded shutoff and wide shoulder strap. A great choice for use on hilly or wet terrain

- Corrosion-, tear- and weather-resistant 20-lb. capacity bag hopper with a zipper top for ease of use
- Nylon bag is rigid enough to stand upright during filling, but collapses for easy storage
- Designed with comfort in mind, with a hip-hugging contoured base, adjustable shoulder strap and long crank handle
- Exclusive rocking agitator for smooth, even material feeding to the distribution plate
- High-speed direct-drive gearbox adjusts spread from 8ft. to 12ft. by changing the crank rate
- Easy to use with complete directional control and spring shutoff

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52198	Nylon Bag Spreader	$ 135.00	$ 155.25	C

EarthWay 18kg Hand Crank Spreader



Professional 40lb./ 18kg Hand Crank Broadcast Spreader

The 3100 Professional Hand Crank spreader is your ideal broadcast spreader when you need to spread granular material in wet areas, over uneven terrain, or in places a push spread could not go.

With the EV-N-SPRED® PRO Dual Port Adjustable Shut-Off System, the user can infinitely balance the spread pattern based on material size, weight, and flight characteristics, and the Super-duty high-speed gearbox, spread widths of 15ft/4.5m are common. Epoxy powder coated tubular steel chassis with integrated stand, wide comfortable carrying straps; the 3100 is a perfect choice.

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52118	Hand Crank Spreader	$ 510.00	$ 586.50	C

EarthWay Residential Broadcast Spreader

The EarthWay® Residential Broadcast Spreader offers homeowners a large-capacity spreader with commercial-duty features.



- 8in. dia. deep lug poly wheels roll smoothly over rough surfaces
- Rustproof poly hopper has a 29.5 Kg capacity
- EV-N-SPRED® 3-hole drop shutoff system ensures even distribution
- Comes fully assembled

Ref. No.	Model	List +GST	List Incl.GST	Code
NS168479	EarthWay Spreader 2030	$ 310.00	$ 356.50	C

EarthWay Ev-N-Spred

EarthWay Medium-Duty Broadcast Spreader



The 2600APlus is the closest you can get to a commercial spreader without the cost! The steel "T" handle and solid linkage are features offered on our Commercial& Professional spreaders. Utilizing the EV-N-SPRED® 3-Hole Drop Shut-Off System ensures an even and balanced spread pattern of all granular materials, high flotation 9"/22cm high-flotation tires roll smoothly over rough terrain as well as icy conditions. The 40lb/18kg capacity rustproof poly hopper provides a low profile to keep it out of the way in the tightest area. A Rate Calculation Matrix is included to assist is setting for all of today's granular products including organic materials. The 2600APlus is designed for the lawn enthusiast that wants alight-duty commercial spreader at a great price.

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52111	EarthWay Spreader 2600A-Plus	$ 445.00	$ 511.75	C

EarthWay Walk-Behind Broadcast Spreader

Estate-grade EarthWay® Walk-Behind Broadcast Spreader features 10in. pneumatic tires, easy-rate flow high on the handle and commercial-quality gearbox for years of trouble free service. Patented EV-N-SPRED® 3-hole drop shutoff system and heavy-duty gearbox ensure an even



- EarthWay's patented EV-N-SPRED 3-hole drop shutoff system and heavy-duty gearbox ensure an even spread of all professional materials
- 36Kg capacity rustproof poly hopper
- 55Kg load bearing capacity chassis
- Fingertip rate control setting located high on the handle for precise adjustments
- Commercial quality gearbox with enclosed gears ensures years of trouble-free use
- 10in. pneumatic wheels for easy rolling
- Fully assembled in box with full size folding handle and foam grip for instant setup and use plus easy storage
- Comes with a rate calculation matrix to assist in setting for all granular products, including granular materials

Ref. No.	Model	List +GST	List Incl.GST	Code
NS168477	EarthWay Spreader 2050P	$ 490.00	$ 563.50	C

EarthWay Walk-Behind Broadcast Spreader



Looking for a compact Commercial spreader? If you are then 2150 is the answer. The 50lb/23kg capacity poly hopper is ideal for small jobs or in a situation where your storage space is limited. The 2-position height adjustable handle and"T"-Speed lever provide total operator control and comfort for users of different heights. The EV-N-SPRED® 3-hole drop shut-off system ensures an even spread pattern and provides a feathered spreading edge for accurate applications.

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52157	EarthWay Spreader 2150	$ 720.00	$ 828.00	C

EarthWay Walk-Behind Broadcast Spreader



The New F80 is the first model in the FLEX-SELECT® series of broadcast spreaders. Built on the chassis of our very popular 2150/2170 line of spreaders, the F80 is ideal for all broadcast spreading jobs, and with adding one of the optional Interchangeable trays, you can customize your F80 to spread anything from low SGN to high SGN materials accurately – fine grass seed to coarse rock salt and everything between.

Ref. No.	Model	List +GST	List Incl.GST	Code
EWF80	EarthWay Spreader F80	$ 875.00	$ 1,006.25	C

EarthWay Walk-Behind Broadcast Spreader



Developed for Commercial applicators, 2170 broadcast spreader delivers superior performance at an affordable price. 2170 is a true Commercial performer 100lb/45kg capacity, the heavy-duty"Diamond" chassis and super-duty high-speed gearbox. This mix of high performance and great price gives the Commercial user, or the homeowner with a large lawn, the capabilities of handling large areas easily. 2170 is designed from the ground up for easy operation and long trouble-free service. Our patented EV-N-SPRED® 3-hole drop system will allow for balanced spreading of all types of granular material. 2170 is a must have for any commercial material applicator.

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52164	EarthWay Spreader 2170	$ 995.00	$ 1,144.25	C

EarthWay Broadcast Tow-Behind Spreader

Estate-grade tow-behind broadcast spreader features a rustproof, 80-lb. capacity hopper and the patented EV-N-SPRED® 3-hole drop shut-off system to ensure a balanced spread of any granular material. High-quality construction includes 10in. pneumatic tires, heavy-duty epoxy powder-coated steel chassis and a commercial-quality high-speed



- **EV-N-SPRED ensures a balanced spread of any granular material**
- **36Kg capacity rustproof poly hopper**
- **10in. pneumatic tires roll over varying terrain**
- **Commercial-quality high-speed gearbox**
- **10in. pneumatic wheels for easy rolling**
- **Semi-assembled, ready for work in minutes**
- **Comes with a rate calculation matrix to assist in setting for all granular products, including granular materials**

Ref. No.	Model	List +GST	List Incl.GST	Code
NS168475	EarthWay Spreader 2050TP	$ 535.00	$ 598.00	C

EarthWay Tow Kit



Ref. No.	Model	List +GST	List Incl.GST	Code
EWF13135	Tow Kit for 2170 or F80 Spreader	$ 200.00	$ 230.00	C

Rain Covers Available

EarthWay 12-Volt Spreader M20



The EarthWay M20 ATV Mount Broadcast Spreader is a great additional tool for your ATV. The M20 has an 80lb/36kg rustproof poly hopper and EV-N-SPRED® 3-hole drop shut-off system to ensure even uniform coverage of fertilizer, seed, chemicals, and more. Equipped with a 12-volt motor located inside the hopper, and housed in a thermal-plastic case, the M20 is engineered for performance and long-life. The M20 has an epoxy powder coated frame with a load-bearing capacity of 100lb/45kg, and is designed for horizontal mounting on the front or rear luggage racks. Lever and gauge will mount on either side for easy“non-throttle hand” access. Includes wiring harness with an On/Off switch, quick-connect mounting hardware, and Heavy-Duty Rain Cover. The EarthWay M20 will provide years of trouble-free service.

Ref. No.	Model	List +GST	List Incl.GST	Code
EW52190	M20 12-Volt ATV Mount Broadcast Spreader	$ 800.00	$ 920.00	C





Lawn Boy Sprayers

New Zealand designed Lawn boy Sprayer 10 or 20 Litre Tank
Lawnboy Sprayers are self propelled machines suitable for the application of selective weed killers, fungicides, fertilizers and pesticides to all turf/grass areas, paddocks, pathways and drives. There are no batteries, motors or engines; either a hose or pump provides spray pressure. This means that cleaning and maintenance is reduced to a minimum. The liquid feed is delivered from the tank through spray nozzles at an accurate pre-calibrated rate.
The only pressured area within the mechanism is from the hose or pump to the nozzle.
Operation of each sprayer is simplicity itself; push and the machine will spray, stop and spraying will cease. To ensure there is no leakage rotate the wheel backwards for approximately two turns of the hose This will create an airlock in the tube.
This model is very popular with the average home gardener, with a treatment area of approximately 500 square metres per filling. The Flood jet spray nozzle ensures a perfect spray pattern. Ideal for lawns, but can also be used on driveways, paths and paved areas. To assist dispersal fertilisers and herbicides can be applied in heavy dew or rain conditions.

Treated spray width 1 metre
Nozzles Size 1.8mm
Area covered by 1 Full Tank 500sq Metres
Spray Pressure .5 to .75 Bar
Delivery rate (litres per Minute) .5 to .8 L/M
Thrive application rate 70 grams per 10l Tank
Surrender application rate 250-500ml per 10l Tank desired



Ref. No.	Model	List +GST	List Incl.GST	Code
AM30173	10 Litre Lawn Boy Sprayer	$ 313.04	$ 360.00	E
AM30174	20 Litre Lawn Boy Sprayer	$ 347.83	$ 400.00	E
AM49201	Replacement Hose	$ 24.20	$ 27.83	C

EarthWay Precision Garden Seeder



An ideal row crop planter, the 1001-B is a tool that takes the guesswork out of planting any row crop.

-All aircraft aluminum semi-assembled frame and New Row Marker Retaining Clip to secure the row marker and Rustproof wheels

30”/76cm aluminum row marker, Adjustable depth ground opener and Cover chain

An ideal row crop planter, the 1001-B is a tool that takes the guesswork out of planting any row crop. Here’s how it works: install one of the precision seed plates that best fits your seed, then adjust the depth of planting on the ground opener, and then set your 30” long row marker for the desired width, then fill the seed hopper with seeds, then begin pushing in your well tilled soil, that’s it. The results will speak for themselves when days later you look at your garden and see all the row crops come out of the ground at the same time; perfect, making you the envy of all gardeners who don’t have the 1001-B.

EARTHWAY

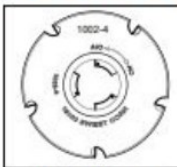
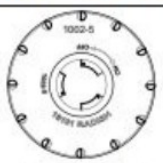
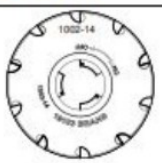
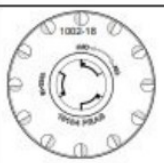


Ref. No.	Model	List +GST	List Incl.GST	Code
NS16837	EarthWay Seeder Model# 1001B	$ 430.44	$ 495.00	C

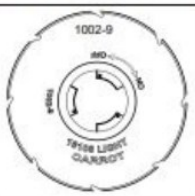
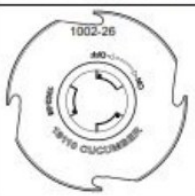
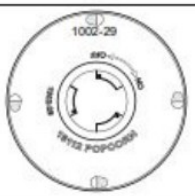
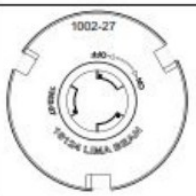
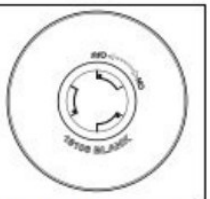
Ref. No.	Model	List +GST	List Incl.GST	Code
EW60009	Standard Seed Plates Set	$ 100.00	$ 115.00	C
EW60010	Optional Seed Plates	$ 100.00	$ 115.00	C
EW1100-A	Seed Plate Storage Case -Holds 10 plates	$ 68.26	$ 78.50	C
EW52167	Fert-A-Ply Side-Dress Fertilizer Attachment	$ 217.39	$ 250.00	C



60009 STANDARD SEED PLATE KIT

						
18100 Sweet Corn	**18101 Radish**	**18102 Carrot**	**18103 Beans**	**18104 Peas**	**18105 Beet**	**18111 Hemp**
7.2” Spacing/18.3cm	3” Spacing/7.6cm	4.5” Spacing/11.4cm	3.6” Spacing/9.1cm	3” Spacing/7.6cm	3.6” Spacing/9.1cm	36” Spacing/91.4 cm
Will plant most varieties of sweet corn as well as some other larger seed types 0.375”/9.5mm.	Will plant some leek, asparagus, spinich and other fine seeds 0.175”/4.4mm.	Will plant some lettuce, turnio, endive, cabbage, onions, tomatoes, and other fine seeds 0.125”/3.2mm.	Will plant some small peas 0.450”/11.4mm.	Will plant some Jumbo and Early June Peas 0.562”/14.3mm.	Will plant some Okra, Swiss Chard, and other medium seeds 0.250”/6.3mm.	Will plant various types of hemp seed 0.170”/4.3mm.

60010 OPTIONAL SEED PLATE KIT

					
18108 Light Carrot	**18109 Broccoli**	**18110 Cucumber**	**18112 Popcorn**	**18124 Lima Bean**	**18106 Blank Plate**
4.5” Spacing/11.4cm	1” Spacing/2.5cm	9” Spacing/22.9cm	9” Spacing/22.9cm	12” Spacing/30.5cm	
Will plant light lettuce, turnip, rutabaga, light cabbage, mustard, kale, and other fine seeds 0.150”/3.8mm.	Will plant mustard, cabbage, cauliflower, turnip, rutabaga, and other fine seeds 0.100”/2.5mm.	Will plant some pumpkin, gourds, squash, and other flat seeds 0.312”/8mm.	Will plant medium sized seeds of a size less than 0.250”/6.3mm.	Will plant peanuts and other large seeds 0.625”/15.9mm.	The blank seed plate allows you to make a custom seed plate with spacing and seed size that you determine.

Master Gardener Rechargeable Cart Sprayer



This Master Gardener Rechargeable Cart Sprayer is a versatile multi-use sprayer that offers a spray width of up to 50in. with its front mounted broadcast nozzle. The powerful sprayer delivers up to a 15-ft. vertical and a 20-ft. horizontal spray with 18in. handgun. Rolls on heavy-duty 12in. wheels and can be pushed, pulled or attached to a tractor with the included hitch. Works as a spot or broadcast sprayer and is glyphosate compatible; also ideal for liquid fertilizer. Includes a rechargeable 12V battery that provides 2 hour runtime, along with a 34 Litre chemical resistant tank and 3.7 LPM pump with Viton® seals.

Total dimensions are 610mm.L x 480mm.W x 610mm.H.

34 Litre

Ref. No.	Model	List +GST	List Incl.GST	Code
NS27080	Master 34 Litre Cart Sprayer	$ 495.00	$ 569.25	C

NorthStar Spot Sprayer

The NorthStar® ATV spot sprayer features an on-demand diaphragm pump that is pressure-activated,
NorthStar's proprietary tank design features extra-thick walls won't bulge or sag. It stands up to chemicals because thanks to a special polymer known for its superior chemical resistance. Tank is UV-stabilized to prevent fading and other sun damage. Mounts to any ATV with electric start or 12 Volt mounted battery.
Not advisable to pump diesel or crop oil through this unit.

38 Litre



Featuring:

- Spray gun with adjustable nozzle and 4.2 meter hose
- Internal suction filter
- Wiring Loom with Remote switch and Plug

Dimensions				
Size	Length	Width	Height	Weight
38	73.1	32.5	29cm	4.8 Kg

Ref. No.	Model	List +GST	List Incl.GST	Code
NS2681022	38 Litre Spot Sprayer 3.8LPM / 40psi	$ 360.87	$ 415.00	C
NS2681022-4.2	38 Litre Spot Sprayer 4.2LPM / 100psi	$ 400.87	$ 461.00	C
NS2681022-8.3	38 Liter Spot Sprayer 8.3LPM / 70psi	$ 470.87	$ 541.50	C

NorthStar Deluxe Spot Sprayer

This 10-gal./ 38 Litre NorthStar® Spot Sprayer quickly and efficiently treats areas with precision. The reliable, high-pressure 1.1 GPM / 4.2 LPM NorthStar® NSQ Series® on-demand pump generates 100 PSI and impressive flow rates for high-volume delivery that takes care of applications fast and effortlessly. Combines with the included deluxe spray gun to deliver a maximum vertical spray height of 14ft. and maximum horizontal spray distance of 25ft. Adjustable stream-to-cone brass nozzle with 15 feet of hose. The extra-thick walled tank holds up to 10 gallons so you spend less time refilling. (Tie downs not included)





38 Litre

Dimensions				
Size	Length	Width	Height	Weight
38	45	42	30.5cm	9.2 Kg

Ref. No.	Model	List +GST	List Incl.GST	Code
NS99918	38 Litre Spot Sprayer 4.2LPM / 100psi	$ 530.44	$ 610.00	C

NorthStar Spot Sprayer

The NorthStar® ATV spot sprayer features an on-demand diaphragm pump that is pressure-activated,

NorthStar's proprietary tank design features extra-thick walls won't bulge or sag. It stands up to chemicals because thanks to a special polymer known for its superior chemical resistance. Tank is UV-stabilized to prevent fading and other sun damage. Mounts to any ATV with electric start or 12 Volt mounted battery.

Not advisable to pump diesel or crop oil through this unit.



60 & 98 Litre

Featuring:

- **Spray gun with adjustable nozzle and 8.5 metre hose**
- **NorthStar 8.3LPM 12v Pump (70psi)**
- **Internal suction filter**
- **Wiring Loom with Remote switch and Plug**
- **2 Tie-down Straps**



Ref. No.	Model	List +GST	List Incl.GST	Code
NS26810011	60 Litre Spot Sprayer	$ 534.78	$ 615.00	C
NS2681201	98 Litre Spot Sprayer	$ 586.95	$ 675.00	C

NORTH STAR
Proven Performance

Dimensions				
Size	Length	Width	Height	Weight
60	86.5	38.5	42cm	10.9 kg
98	86.5	38.5	52cm	12.3 kg

NorthStar ATV Broadcast Spot Sprayer

The NorthStar ATV broadcast spot sprayer comes equipped with a NorthStar on-demand diaphragm pump. Wide 14ft (3.9m) Spray pattern with dedicated broadcast lance/nozzle - no boom arms to clip and break on trees or posts. Heavy droplet pattern ensures minimal drift. Separate spray gun adjusts from stream to cone. Universal sprayer solution lets you spot spray and broadcast spray at the same time.

NorthStar's proprietary tank design features extra-thick walls won't bulge or sag. It stands up to chemicals because thanks to a special polymer known for its superior chemical resistance. Tank is UV-stabilized to prevent fading and other sun damage.



60 & 98 Litre

Featuring:

- **Spray gun with adjustable nozzle and 8.5 metre hose**
- **NorthStar 8.3LPM 12v Pump (70psi)**
- **Internal suction filter**
- **Wiring Loom with Remote switch and Plug**
- **2 Tie-down Straps**



Ref. No.	Model	List +GST	List Incl.GST	Code
NS2681101	60 Litre Spot and Broadcast Sprayer	$ 634.78	$ 730.00	C
NS26812101	98 Litre Spot and Broadcast Sprayer	$ 686.95	$ 790.00	C

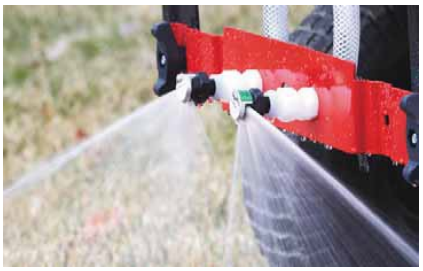
NorthStar High Flow ATV Boomless Broadcast and Spot Sprayer

This NorthStar High Flow Boomless Broadcast and Spot Sprayer is a dependable spot and broadcast nozzle system that delivers a 40ft. (12m) spray swath with no boom to break. A 20.8 LPM NorthStar® NSQ Series™ on-demand pump generates 60 PSI and impressive flow rates for high-volume delivery that takes care of applications fast and effortlessly. The extra-thick walled tank holds up to 98 Litres so you spend less time refilling. Attaches to an ATV.

Ref. No.	Model	List +GST	List Incl.GST	Code
NS99907	**98 Litre Spot and Boomless Broadcast Sprayer**	**$ 1,647.83**	**$ 1,895.00**	**C**



Broadcast 12.2m (40-ft.) wide



Deluxe NorthStar ATV High Pressure Spot Sprayer

This 98 Litre NorthStar High-Pressure Spot Sprayer offers improved coverage with finer droplets and an extended spray distance. The reliable, high-pressure 5.6 LPM NorthStar® NSQ Series™ on-demand pump generates 150 PSI and impressive flow rates for high-volume delivery that takes care of applications fast and effortlessly. Combines with the included deluxe spray gun to deliver a maximum vertical spray height of 24ft. and maximum horizontal spray distance of 34ft. Adjustable stream-to-cone brass nozzle with 15 feet of hose. The extra-thick walled tank holds up to 98 Litres so you spend less

Ref. No.	Model	List +GST	List Incl.GST	Code
NS99921	**98 Litre High Pressure Spot Sprayer**	**$ 743.48**	**$ 855.00**	**C**





85 Litre Spot Sprayer



85 litre compact Free standing Spot sprayer
Simply connect to 12 Volt power supply and go spraying.
The demand sensing 12 volt pump will switch on when the hand trigger is activated.
Adjust the nozzle aperture to suit the application.
Featuring:

- Polyethylene graduated tank (Made in NZ) with 140mm Lid and Filter Basket
- External Suction filter
- 10m of Spray Hose with Lance and Adjustable Nozzle

Ref. No.	Model	List +GST	List Incl.GST	Code
AP085-8.3	85 L Sprayer with NorthStar 8.3 LPM 12v Pump (70psi) with 10m Hose & Lance	$ 710.00	$ 816.50	C
AP085-6.8	85 L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 10m Hose & Lance	$ 769.00	$ 884.35	C

100/200 Litre Multipack Sprayer



200 litre compact Free standing sprayers Outstanding value and versatility
Simply connect to 12 Volt power supply and go spraying.
The demand sensing NorthStar NSQ pump will switch on when the hand trigger is activated.
Adjust the nozzle aperture to suit the application.
Featuring:

- Polyethylene graduated tank (Made in NZ) with 250mm Lid and Filter Basket
- External Suction filter
- NorthStar NSQ diaphragm pump and Wiring Loom with Plug
- 10m of Spray Hose or 30m Reel with Lance and Adjustable Nozzle





Ref. No.	Model	List +GST	List Incl.GST	Code
AP100-8.3	100 Litre Sprayer with 8.3 L/m Pump (70psi)	$ 1,041.00	$ 1,197.15	C
AP100-8.3-HR	100 Litre Spot Sprayer with 8.3 LPM / 70 PSI with 30m Hose Reel	$ 1,381.00	$ 1,588.15	C
AP200-8.3	200 Litre Sprayer with 8.3 L/m Pump (70psi)	$ 1,236.00	$ 1,421.40	C
AP200-8.3-HR	200 Litre Spot Sprayer with 8.3 LPM / 70 PSI with 30m Hose Reel	$ 1,576.00	$ 1,812.40	C
AP200-11.3	200 Litre Sprayer with 11.3 L/m Pump (60psi) With Control Unit	$ 1,416.00	$ 1,628.40	C
AP200-11.3-HR	200 Litre Sprayer with 11.3 L/m Pump (60psi) With Control Unit and	$ 1,756.00	$ 2,019.40	C

Gun Upgrade				
Ref.No.	Description	List Price +GST	Incl GST	Code
-GUN	Upgrade to CT Type 2 Gun From Lance	Add $ 55.00+GST	$ 63.25 Incl GST	C

Dimensions				
Size	Length	Width	Height	Weight
100	645	560	490mm	13 kg
200	1040	550	540mm	18.5 Kg

High Pressure Spot Sprayer

200 litre compact Free standing sprayers Outstanding value and versatility
Simply connect to 12 Volt power supply and go spraying.
The demand sensing NorthStar NSQ pump will switch on when the hand trigger is activated.
Adjust the nozzle aperture to suit the application.
Featuring:

- Polyethylene graduated tank (Made in NZ) with 250mm Lid and Filter Basket
- External Suction filter
- NorthStar NSQ High Pressure pump and Wiring Loom with Plug
- CT Type 2 Gun



Ref. No.	Model	List +GST	List Incl.GST	Code
AP200-7.6-200psi	200 Litre Sprayer with 7.6 L/m Pump (200psi) With Control Unit	$ 1,525.00	$ 1,753.75	C
AP200-7.6-200psi-HR	200 Litre Sprayer with 7.6 L/m Pump (200psi) With Control Unit and 30m Hose Reel	$ 1,865.00	$ 2,144.75	C

Multipack Sprayer with Shurflo Pumps

100 or 200 litre compact Free standing sprayers Outstanding value and versatility
Simply connect to 12 Volt power supply and go spraying.
Featuring:

- Polyethylene graduated tank (Made in NZ) with 250mm Lid and Filter Basket
- External Suction filter
- SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass
- 10m of Spray Hose with CT Lance and Brass Adjustable Nozzle
- Option 30m Hose Reel (-30m)
- CT Gun Upgrade (-Gun)



Dimensions				
Size	Length	Width	Height	Weight
100	645	560	490mm	13 kg
200	1040	550	540mm	18.5 Kg

Ref. No.	Model	List +GST	List Incl.GST	Code
AP100-6.8	100 Litre Natural Spot Sprayer - 6.8 LPM / 107 PSI	$ 1,100.00	$ 1,265.00	C
AP100-6.8-HR	100 Litre Natural Spot Sprayer - 6.8 LPM / 107 PSI with 30m Hose Reel	$ 1,440.00	$ 1,656.00	C
AP200-6.8	200 Litre Natural Spot Sprayer - 6.8 LPM / 107 PSI	$ 1,295.00	$ 1,489.25	C
AP200-6.8-HR	200 Litre Natural Spot Sprayer - 6.8 LPM / 107 PSI with 30m Hose Reel	$ 1,635.00	$ 1,880.25	C

Gun Upgrade				
Ref.No.	Description	List Price +GST	Incl GST	Code
-GUN	Upgrade to CT Type 2 Gun From Lance	Add $ 55.00+GST	$ 63.25 Incl GST	C

240 Litre 12-volt Sprayer



Agripower litre compact sprayers Outstanding value and versatility
Simply connect to 12 Volt power supply and go spraying. The demand sensing 12 volt pump will switch on when the hand trigger is activated.
Adjust the nozzle aperture to suit the application.
Featuring:

- Polyethylene graduated tank with Sump
- Hot dipped galvanized Steel Frame
- 250mm Lid and External Suction Filter
- 12 Volt diaphragm pump with Wiring Loom with Plug
- Lance and Adjustable Nozzle

Ref. No.	Model	List +GST	List Incl.GST	Code
AP240-6.8F	240L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 10m Hose / Lance	$ 1,905.00	$ 2,190.75	C
AP240-6.8F-30m	240L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 30m Hose Reel / Lance	$ 2,245.00	$ 2,581.75	C
AP240-20.1F-30m	240L Sprayer with SHURflo 20.1 LPM 12v Pump (90psi) with Internal Bypass, Control unit and 30m Hose Reel / Lance	$ 2,870.00	$ 3,300.50	C

300 Litre Multipack Sprayer





Agripower 300 litre compact sprayers Outstanding value and versatility
Simply connect to 12 Volt power supply and go spraying. The demand sensing 12 volt pump will switch on when the hand trigger is activated.
Adjust the nozzle aperture to suit the application.
Featuring:

- Polyethylene graduated tank with Sump
- Hot dipped galvanized Steel Frame
- 250mm Lid and External Suction Filter
- 12 Volt diaphragm pump with Wiring Loom with Plug
- 10m Hose or 30m Hose reel with Lance and Adjustable Nozzle

Dimensions			
Size	Length	Width	Height
300	1000	760	790mm
300 HR	1000	960	790mm

Ref. No.	Model	List +GST	List Incl.GST	Code
AP300-8.3F	300L Sprayer with NorthStar 8.3 LPM 12v Pump (70psi) with 10m Hose / Lance	$ 1,666.00	$ 1,915.90	C
AP300-8.3F-HR	300L Sprayer with NorthStar 8.3 LPM 12v Pump (70psi) with 30m Hose Reel / Lance	$ 2,006.00	$ 2,206.90	C
AP300-6.8F	300L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 10m Hose / Lance	$ 1,725.00	$ 1,983.75	C
AP300-6.8-HR	300L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 30m Hose Reel / Lance	$ 2,065.00	$ 2,374.75	C

Gun Upgrade				
Ref.No.	Description	List Price +GST	Incl GST	Code
-GUN	Upgrade to CT Type 2 Gun From Lance	Add $ 55.00+GST	$ 63.25 Incl GST	C

240 Litre 12-volt Trailed Sprayer



General features:

- Hot dipped galvanized Steel Frame
- Integrated steel chassis and tank design
- 200 litre heavy duty polyethylene tank (240 Litre Max)

Ref. No.	Model	List +GST	List Incl.GST	Code
ATV240-6.8	240L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 10m Hose / Lance	$ 2,985.00	$ 3,432.75	C
ATV240-6.8-HR	240L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 30m Hose Reel / Lance	$ 3,325.00	$ 3,823.75	C
ATV240-20/90C	240L Sprayer with SHURflo 20.1 LPM 12v Pump (90psi) with Internal Bypass and Control unit (No Hose or Lance)	$ 3,615.00	$ 4,157.25	C

240 Petrol Powered Trailed Sprayers



Outstanding performance and flotation
Ideal for the smaller broad acre areas and wet field spraying, where speed and floatation are the main criteria.

General features:

- Hot dipped galvanized Steel Frame
- Integrated steel chassis and tank design
- 200 litre heavy duty polyethylene tank (240 Litre Max)
- 1-1/4" Suction Filter

200 Litre Trailed Sprayer (18x750-8 ATV Tyres)			
Ref.No.	Description	List Price	Code
ATV2GX42	Honda GX120, Udor 25 Pump,(30Bar) DL/2 Control Unit	$ 5,010.00	C
ATV2GX52	Honda GX160, Udor 25 Pump,(30Bar) DL/2 Control Unit	$ 5,050.00	C
ATV2GX53	Honda GX160, Udor 33 Pump,(40Bar) DL/2 Control Unit	$ 5,380.00	C
ATV2GX54	Honda GX160, Udor 43 Pump,(40Bar) DL/2 Control Unit	$ 5,435.00	C



Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30A	30mtr Hose Reel Kit with Hose and Gun	$ 485.00	C
HR50A	50mtr Hose Reel Kit with Hose and Gun	$ 675.00	C
HR100A	100mtr Hose Reel Kit with Hose and Gun	$ 910.00	C





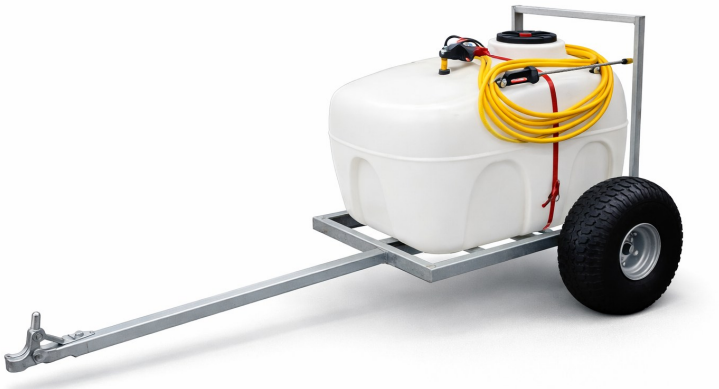
Trailed Sprayer Options			
Ref.No.	Description	List Price	Code
ZF03.50-04	3.5m Spray Boom	$ 980.00	C
ZF04.5-04	4.5m Spray Boom	$ 1,080.00	C
ZF06-04	6m Spray Boom	$ 1,200.00	C
ZCPRO-4.5-04	4.5m Pro Spray Boom	$ 1,725.00	C
ZCPRO-5.5-04	New ATV 5.5m Boom	$ 2,295.00	C
ZCPRO-6-04	6m Pro Spray Boom	$ 1,935.00	C
B371.101.16	3+3 Vine Boom	$ 795.00	C
B371.101.17	4+4 Vine Boom	$ 1,050.00	C
B371.101.18	5+5 Vine Boom	$ 1,175.00	C





Electric Vales / Foam Markers			
Ref.No.	Description	List Price	Code
FM901773	Mini Double Sided Foam Marker	$ 935.00	C
FM901654	24L Double Sided Foam Marker	$ 1,285.00	C
BNZ204	Single Solenoid Valve with Switch Box	$ 525.00	C
BNZ203	Double Solenoid Valves with Switch Box	$ 850.00	C

300 Litre 12-volt Trailed Sprayer



General features:

- Hot dipped galvanized Steel Frame
- Integrated steel chassis and tank design
- 300 litre heavy duty polyethylene tank

Ref. No.	Model	List +GST	List Incl.GST	Code
ATV300-6.8	300L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 10m Hose / Lance	$ 3,080.00	$ 3,542.00	C
ATV300-6.8-HR	300L Sprayer with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass and 30m Hose Reel / Lance	$ 3,420.00	$ 3,933.00	C
ATV300-20/90C	300L Sprayer with SHURflo 20.1 LPM 12v Pump (90psi) with Internal Bypass and Control unit (No Hose or Lance)	$ 3,710.00	$ 4,266.50	C

300 Petrol Powered Trailed Sprayers

Outstanding performance and flotation
Ideal for the smaller broad acre areas and wet field spraying, where speed and floatation are the main criteria.

General features:

- Hot dipped galvanized Steel Frame
- Integrated steel chassis and tank design
- 300 litre heavy duty polyethylene tank
- 1-1/4" Suction Filter



300 Litre Trailed Sprayer (18x950-8 ATV Tyres)			
Ref.No.	Description	List Price	Code
ATV3GX42	Honda GX120, Udor 25 Pump,(30Bar) DL/2 Control Unit	$ 5,055.00	C
ATV3GX52	Honda GX160, Udor 25 Pump,(30Bar) DL/2 Control Unit	$ 5,095.00	C
ATV3GX53	Honda GX160, Udor 33 Pump,(40Bar) DL/2 Control Unit	$ 5,425.00	C
ATV3GX54	Honda GX160, Udor 43 Pump,(40Bar) DL/2 Control Unit	$ 5,480.00	C



Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30A	30mtr Hose Reel Kit with Hose and Gun	$ 485.00	C
HR50A	50mtr Hose Reel Kit with Hose and Gun	$ 675.00	C
HR100A	100mtr Hose Reel Kit with Hose and Gun	$ 910.00	C



Trailed Sprayer Options			
Ref.No.	Description	List Price	Code
ZF03.50-04	3.5m Spray Boom	$ 980.00	C
ZF04.5-04	4.5m Spray Boom	$ 1,080.00	C
ZF06-04	6m Spray Boom	$ 1,200.00	C
ZCPRO-4.5-04	4.5m Pro Spray Boom	$ 1,725.00	C
ZCPRO-5.5-04	New ATV 5.5m Boom	$ 2,295.00	C
ZCPRO-6-04	6m Pro Spray Boom	$ 1,935.00	C
B371.101.16	3+3 Vine Boom	$ 795.00	C
B371.101.17	4+4 Vine Boom	$ 1,050.00	C
B371.101.18	5+5 Vine Boom	$ 1,175.00	C







Electric Vales / Foam Markers			
Ref.No.	Description	List Price	Code
FM901773	Mini Double Sided Foam Marker	$ 935.00	C
FM901654	24L Double Sided Foam Marker	$ 1,285.00	C
BNZ204	Single Solenoid Valve with Switch Box	$ 525.00	C
BNZ203	Double Solenoid Valves with Switch Box	$ 850.00	C

Petrol Powered Trailed Sprayers

Outstanding performance and flotation

Ideal for the smaller broad acre areas and wet field spraying, where speed and floatation are the main criteria.

General features:

- Hot dipped galvanized Steel Frame
- Integrated steel chassis and tank design
- 450 litre heavy duty polyethylene tank
- Suction Filter



450 Litre Trailed Sprayer (22x11-8 ATV Tyres)			
Ref.No.	Description	List Price	Code
ATV450	Tank, Frame, wheels and Filter Only	$ 3,670.00	D
ATV4GX54	Honda GX160, Udor 43 Pump, DL/2 Control Unit	$ 5,995.00	C
ATV4GX65	Honda GX200, Udor 53 Pump, DL/2 Control Unit	$ 6,100.00	C



PU4GX54 with 30m Hose reel & 4.5m Spray boom Option

Check ATV manufactures specifications to ensure your ATV has appropriate towing capacity



New Zealand Made 600 Litre Bigfoot ATV Trailer

General features:

- Hot dipped galvanized Steel Frame
- 18x950-8 Wheels with Sealed Bearings
- 600 litre heavy duty polyethylene tank
- Suction Filter and Valve
- 355mm Lid and Filter Basket

600 Litre Bigfoot Sprayer			
Ref.No.	Description	List Price	Code
BF600	Tank, Frame, wheels and Filter Only	$ 3,975.00	D
BF6GX54	Honda GX160, Udor 43 Pump, DL/2 Control Unit	$ 6,350.00	C
BF6GX65	Honda GX200, Udor 53 Pump, DL/2 Control Unit	$ 6,455.00	C





Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30A	30mtr Hose Reel Kit	$ 485.00	C
HR50A	50mtr Hose Reel Kit	$ 675.00	C
HR100A	100mtr Hose Reel Kit	$ 910.00	C



Trailed Sprayer Options			
Ref.No.	Description	List Price	Code
ZF04.5-04	4.5m Spray Boom	$ 1,080.00	C
ZF06-04	6m Spray Boom	$ 1,200.00	C
ZCPRO-4.5-04	4.5m Pro Spray Boom	$ 1,725.00	C
ZCPRO-6-04	6m Pro Spray Boom	$ 1,935.00	C
B371.101.17	4+4 Vine Boom	$ 1,050.00	C



Electric Vales / Foam Markers			
Ref.No.	Description	List Price	Code
FM901773	Mini Double Sided Foam Marker	$ 935.00	C
FM901654	24L Double Sided Foam Marker	$ 1,285.00	C
BNZ204	Single Solenoid Valve with Switch Box	$ 525.00	C
BNZ203	Double Solenoid Valves with Switch Box	$ 850.00	C





1-Nozzle Broadcast Sprayer Kit

Single nozzle kit delivers a wide 4.3m (14-ft.) spray width , No boom arms to break and a large droplet size that helps reduce drift , Kit mounts directly to the tank, Compatible with “Deluxe NorthStar Sprayers” 99918, 99919, 99920, 99921, 99905, 99906, 99908, 99909, and also with “Standard NorthStar Sprayers” 2681022, 26810011, 2681201, 2681101, and 26812101



Ref. No.	Model	List +GST	List Incl.GST	Code
NS268852	1 Nozzle Broadcast Sprayer Kit	$ 100.00	$ 115.00	C

7-Nozzle Spray Boom Kit

Deluxe 7-nozzle boom kit converts a spot sprayer into a time-saving broadcast sprayer with 3.6m (11.7-ft.) spray width, Left/ center/right boom control accomodates full broadcast, narrow strip and perimeter spraying capabilities, Spring-loaded boom arms harmlessly break away if an object is struck, easily connect/disconnect from the sprayer, and fold for storage, Check valves help prevent nozzle drips when the pump is turned off

- 99901 Kit: Compatible with “Deluxe NorthStar Sprayers” 99919, 99920, 99922, 99905, 99906, 99908, and 99909
- 99901X Kit: Compatible with “Standard NorthStar Sprayers” 26810011, 2681201, 2681101, and 26812101

Ref. No.	Model	List +GST	List Incl.GST	Code
NS99901	7-Nozzle Boom Sprayer Kit with Single Valve	$ 865.22	$ 995.00	C
NS99901X	7-Nozzle Boom Sprayer Kit with Control Unit	$ 908.70	$ 1045.00	C



120 Litre Nursery Sprayer



Features
Two-wheels barrow sprayer with powder coated steel frame
120 Litre polyethylene tank with external graduated scale
External suction filter for easy maintenance
Pneumatic wheels

12volt Unit
Fitted with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass
18Ah Sealed Lead Acid Battery and 1amp 230v Charger
30 Meter Hose Reel with 10mm Hose and Lance

Ref. No.	Model	List +GST	Code
APC120-12V-30M	120 Litre Sprayer with 30m Reel	$ 2,150.00	C

Honda Powered and 230 Volt Units the hose reel is an option

Ref. No.	Model	List +GST	List Incl.GST	Code
APC120-4H-25	120 Litre Sprayer with 5.5Hp Honda Motor and Kappa 25 Pump	$ 3,610.00	$ 4,151.50	D
APC120-5H-25	120 Litre Sprayer with 5.5Hp Honda Motor and Kappa 25 Pump	$ 3,650.00	$ 4,197.50	C
APC120-5H-33	120 Litre Sprayer with 5.5Hp Honda Motor and Kappa 33 Pump	$ 3,980.00	$ 4,577.00	C
APC120-5H-43	120 Litre Sprayer with 5.5Hp Honda Motor and Kappa 43 Pump	$ 4,035.00	$ 4,640.25	C
APC120-IO20	120 Litre Sprayer with 230v 1Hp Electric with Iota 20 Pump	$ 3,180.00	$ 3,657.00	C
APC120-KA25	120 Litre Sprayer with 230v 2Hp Electric with Kappa 25 Pump	$ 4,345.00	$ 4,996.75	C
HR50-APC	50m Hose Reel Kit with Turbo 400 Gun	$ 760.00	$ 874.00	C
HR80-APC	80m Hose Reel Kit with Turbo 400 Gun	$ 855.00	$ 983.25	C

240L 12-volt 4 Wheel Sprayer



Features

240 litre rotational moulded Tank on a hot-dip galvanised frame
Fitted with SHURflo 6.8 LPM 12v Pump (107psi) with Internal Bypass
18Ah Sealed Lead Acid Battery and 1amp 230v Charger
30 Meter Hose Reel with 10mm Hose and Lance
50 Mesh Suction Filter & 250mm Lid and Filter Basket
on/off switch

Wheels are 6" Rim 13x500 Turf Tyre

Ref. No.	Model	List +GST	Code
APC240-12V-30M	240 Litre Sprayer with 30m Reel	$ 3,150.00	C



240 Litre Nursery Sprayer

Look no further for the ideal nursery or greenhouse sprayer, This strong stable unit can easily be pulled by hand.

The pivoting front axle makes getting around tight corners and storing in cramped areas a cinch. Built for the Professional Grower

Featuring:

- Chemical Resistant Poly Tank with 250mm Lid
- Hot dipped galvanized Steel Frame
- 6" Rim 13x500 Turf Tyre
- External Suction filter
- Dimensions: (1500mm L x 730mm W x 1200mm H)

Ref. No.	Model	List +GST	List Incl.GST	Code
APC240-4H-25	240 Litre Sprayer with 4Hp Honda Motor and Kappa 25 Pump	$ 4,795.00	$ 5,514.25	C
APC240-5H-33	240 Litre Sprayer with 5.5Hp Honda Motor and Kappa 33 Pump	$ 5,180.00	$ 5,957.00	C
APC240-5H-43	240 Litre Sprayer with 5.5Hp Honda Motor and Kappa 43 Pump	$ 5,235.00	$ 6,020.25	C
APC240-6H-53	240 Litre Sprayer with 6.5Hp Honda Motor and Kappa 53 Pump	$ 5,340.00	$ 6,141.00	C
APC240-IO20	240 Litre Sprayer with 230v 1Hp Electric with Iota 20 Pump	$ 4,695.00	$ 5,399.25	C
APC240-KA25	240 Litre Sprayer with 230v 2Hp Electric with Kappa 25 Pump	$ 5,860.00	$ 6,739.00	C
HR30-APC	30m Black Hose Reel Kit with Spray Gun	$ 555.00	$ 638.25	C
HR45-APC	45m Black Hose Reel Kit with Spray Gun	$ 680.00	$ 782.00	C
HR60-APC	60m Black Hose Reel Kit with Spray Gun	$ 770.00	$ 885.50	C
HR100-APC	100m Galvanised Hose Reel Kit with Spray Gun	$ 1,150.00	$ 1,322.50	C





12-volt Soft Wash Unit



The **12-Volt Soft Wash System** is designed for high-performance, low-impact cleaning, making it ideal for safely removing and killing black mould, mildew, moss, lichens, and built-up dirt — without the need for scrubbing or high pressure.
Using a chemical-application soft wash method, this system allows you to clean and disinfect large surface areas quickly and efficiently while protecting delicate materials. It's suitable for use on **roofs, exterior walls, siding, decks, fences, brickwork, and more**.
Powered by a reliable 12-volt pump, the system delivers consistent flow and pressure for professional results in residential, commercial, and industrial cleaning applications. (Sold without Battery)

Key Features

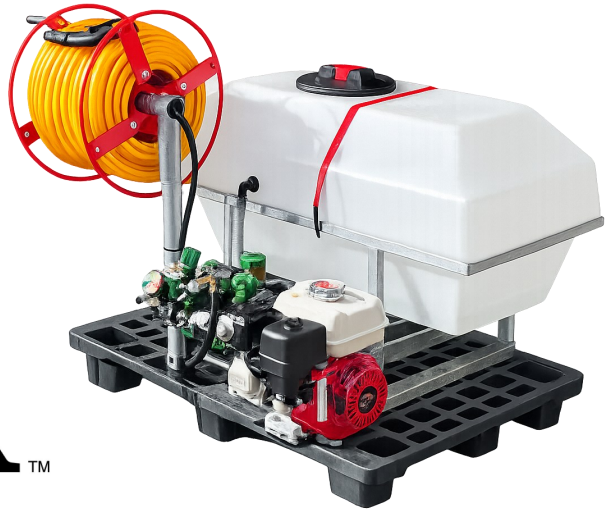
- Low-pressure soft wash cleaning — no surface damage
- Effectively kills mould, mildew, moss, and organic growth
- Ideal for large areas and hard-to-reach surfaces
- Fast setup and easy operation

Specifications

- **Pump:** 12V, 15.1 LPM, 60 PSI
- **Hose:** 22 m (5/8") chemical-rated hose
- **Includes:** Spray lance and 2 nozzles (0° and 25° nozzle)

Ref. No.	Model	List +GST	List Incl.GST	Code
NS157141	100 Litre Soft Wash Unit with 15.1 LPM / 60psi	$ 1,650.00	$ 1,782.50	C
NS157142	200 Litre Soft Wash Unit with 15.1 LPM / 60psi	$ 1,800.00	$ 2,012.50	C

Honda Powered Soft Wash Units



NZ Made Slide-on Pick up Sprayers

Features

- Polyethylene tank
- Hot dipped galvanized Steel Frame
- Udor Zeta-PP 42 Soft wash diaphragm pump
- Suction Filter

POWERED by HONDA™

Ref. No.	Model	List +GST	List Incl.GST	Code
PU2H-5.5-42-PP	240 Litre Soft Wash Unit with Honda GX160 & Zeta-PP 42	$ 5,560.00	$ 6,394.00	C
PU4H-5.5-42-PP	450 Litre Soft Wash Unit with Honda GX160 & Zeta-PP 42	$ 6,090.00	$ 7,003.50	C

Hose Reels are options on all unit Please add if Needed

Dimensions				
Size	Length	Width	Height	Weight
240	1000	850	700	70 kg
450	1270	1090	880	71 kg

20 BAR UDOR WATER POWER

Hose Reels add		
Size	Length	Weight
30m	330	13 kg
50m	300	20.1 kg
100m	400	27.6 kg

Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30P/CT	30mtr Hose Reel Kit with Fixed Bracket and CT type 2 Gun	$ 685.00	C
HR50P/CT	50mtr Hose Reel Kit with Swivel Bracket and CT type 2 Gun	$ 980.00	C
HR100P/CT	100mtr Hose Reel Kit with Swivel Bracket and CT type 2 Gun	$ 1,220.00	C

Done

12volt Pump Kits



Featuring:

- Spray Lance with adjustable nozzle and 10m hose
- Clear Blow Suction filter with 2m Suction hose
- Wiring Loom with Remote switch and Plug

Ref. No.	Model	List +GST	List Incl.GST	Code
AP8.3-KIT	8.3 LPM /70psi Pump Kit	$ 425.00	$ 488.75	C



PENTAIR

SHURflo

Ref. No.	Model	List +GST	List Incl.GST	Code
AP6.8-KIT	SHURflo 6.8 LPM 12v Pump Kit (107psi) with Internal Bypass and 10m Hose / Lance	$ 500.00	$ 575.00	C

AP 60L 3 -Wheel Sprayer



Features

60 litre rotational moulded Tank on a hot-dip galvanised frame
Fitted with Northstar 8.3 LPM /70psi or SHURflo 6.8 LPM / 107psi
18Ah Sealed Lead Acid Battery and 1amp 230v Charger
Adjustable pressure control system with Gauge
Height adjustable 2 or 3m folding Boom with 03-110 Low Drift Nozzles
50 Mesh Suction Filter & 140mm Lid and Filter Basket
Handle Mounted on/off switch

Weight & Dimensions

Weight – 39 Kgs
Width – 75cm length - 125cm height - 125cm (2m) or 175cm (3m)

Front wheels are 6" Rim 13x500 Turf Tyre
Back wheel is Swivel Caster yoke Assy with 410/350-4 wheel

Ref. No.	Model	List +GST	Code
AP60-8.3-3W	60 Litre 3-wheel Sprayer with 2mtr Boom	$ 3,350.00	C
AP60-8.3-3W-3m	60 Litre 3-wheel Sprayer with 3mtr Boom	$ 3,425.00	C
AP60-6.8-3W	60 Litre 3-wheel Sprayer with 2mtr Boom	$ 3,409.00	C
AP60-6.8-3W-3m	60 Litre 3-wheel Sprayer with 3mtr Boom	$ 3,484.00	C

Electric Walk Sprayers



Specs & Features:

- Polyethylene and aluminium construction
- Replaceable non-absorbent drift-stop skirt
- 10" diameter smooth "no-flat" foam tires
- TP8001 VS spray tips with tip screens
- Tee-Jet diaphragm nozzle body assemblies (15psi)
- 1/2" nozzle feed lines and nozzle flow indicator
- On/Off toggle switch
- Pressure gauge (0 to 100 psi)
- Manual Pressure regulator
- Pump 12 volt, 13.5 Litre per minute
- 40 Litre Tank
- Battery holder (12 Volt, Max 7 3/4" wide, not included)

Height adjustable handle. Folds vertically for easy transport.

	WE3	WE4	WE6
Spray Width	36" (3 ft)	48" (4 ft)	72" (6 ft)
Total Width	50"	70"	90"

Ref. No.	Model	List +GST	Code
WFWE3	3-ft Electric Sprayer (0.92m)	$ 4,305	E
WFWE4	4-ft Electric Sprayer (1.23m)	$ 4,645	E
WFWE6	6-ft Electric Sprayer (1.85m)	$ 4,945	E

Hose-Fed Sprayers

Specs & Features:

- Polyethylene and aluminium construction
- Replaceable non-absorbent drift-stop skirt
- 10" diameter smooth "no-flat" foam tires
- AXI8004 Ceramic insert spray tips with 50 mesh screens
- Tee-Jet diaphragm nozzle body assemblies (15psi)
- 1/2" nozzle feed lines and nozzle flow indicator
- Handle Mounted valve with quick disconnect camlock fitting.
- Pressure gauge (0 to 100 psi)

Height adjustable handle. Folds vertically for easy transport.

Ref. No.	Model	List +GST	Code
WFWG3	3-ft Hose fed Sprayer (1.85m)	$ 2,800	E
WFWG4	4-ft Hose fed Sprayer (1.85m)	$ 3,075	E
WFWG6	6-ft Hose fed Sprayer (1.85m)	$ 3,495	E



Rear Mounted Boom

The Ultimate in covered boom spraying technology. The WGF11 (Ground Follow, 11 nozzles) series has been redesigned and now follows the contours of your golf course better than ever.

The optimal uses for this sprayer are on golf courses, large sports fields, parks, cities and towns.

The WGF-11 Series has been designed to work with YOUR sprayer. It uses a four linear actuators system to raise and lower the wings and center section all without leaving the seat of your vehicle.



Features

- Designed to fit virtually any sprayer (TORO, John Deere, Bargam)
- Rustproof aluminium and polyethylene construction.
- Powder coated and zinc dichromate plated steel parts.
- 15 psi check valve nozzle bodies
- Durable long lasting ceramic insert tips.
- Folds up for ease of transport with 4 electric actuators.
- Easy to see visual flow indicators for each individual tip.
- Adjustable boom height.
- 10" flat-free solid foam tires with greaseable bearings.
- Non rusting poly rims.
- Excellent ground follow and float.

Ref. No.	Model	List +GST
WFWG11	15ft/4.5m Covered Boom	POA

Agripower Linkage Sprayers





General features:

- Hot dipped galvanized Steel Frame
- 400, 600, 1000 and 1200 Litre Polyethylene Tank
- Udor diaphragm pump (40 Bar) with PTO shaft *and* Pressure regulation with gauge
- New Zealand Made Tank and Frame

Agripower Linkages Sprayer (40 Bar Pumps)						
Ref.No.	Tank	Control	Pump	Flow	List Price	Code
AL200-33	200	DL 2 Tap	Kappa 33	32.60	$ 3,350.00	C
AL400-43	400	DL 2Tap	Kappa 43	45.70	$ 4,250.00	C
AL600-43	600	DL 2Tap	Kappa 43	45.70	$ 4,500.00	C
AL600-53	600	DL 2Tap	Kappa 53	54.80	$ 4,555.00	C
AL1000-75	1000	DS 2Tap	Delta 75	76.00	$ 8,890.00	C
AL1200-75	1200	DS 2Tap	Delta 75	76.00	$ 9,240.00	C

Agripower Sprayer Options



Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30A	30mtr Hose Reel Kit with Hose and Gun	$ 485.00	C
HR50A	50mtr Hose Reel Kit with Hose and Gun	$ 675.00	C
HR100A	100mtr Hose Reel Kit with Hose and Gun	$ 910.00	C



ZF Spray Booms

Manual Fold 3.5 to 10m Cold Galvanised frame Spray Boom with stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps and 04-110 Nozzles





Manual Fold ZF Spray Booms			
Ref.No.	Description	List Price	Code
ZF03.5-04	3.5m Spray Boom	$ 980.00 +GST	C
ZF04.5-04	4.5m Spray Boom	$ 1,080.00 +GST	C
ZF06-04	6m Spray Boom	$ 1,200.00 +GST	C
ZF08-04	8m Spray Boom	$ 1,550.00 +GST	C
ZF10-04	10m Spray Boom	$ 1,650.00+GST	C

ZC-Pro Spray Booms

Manual Fold Hot dipped galvanised Booms, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps with ISO 04-110 Nozzles

Manual Fold ZC-Pro Spray Booms			
Ref.No.	Description	List Price	Code
ZCPRO-4.5-04	4.5m Pro Spray Boom	$ 1,625.00 +GST	C
ZCPRO-6-04	6m Pro Spray Boom	$ 1,785.00 +GST	C
ZCPRO-8-04	8m Pro Spray Boom	$ 2,485.00+GST	C
ZCPRO-10-04	10m Pro Spray Boom	$ 2,585.00 +GST	C



Braglia Vine Booms



Booms are complete with M61 Spray heads (1.2mm Nozzles)

Vine Boom Option			
Ref.No.	Description	List Price	Code
B371.101.16	3+3 Vine Boom	$ 795.00 +GST	C
B371.101.17	4+4 Vine Boom	$ 1,050.00 +GST	C
B371.101.18	5+5 Vine Boom	$ 1,175.00+GST	C

ZC Heavy Duty Spray Booms

Manual Fold Hot dipped galvanised Booms, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps with ISO 04-110 Nozzles

Manual Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
ZC06-04	6m Heavy Duty Spray Boom	$ 2,065.00 +GST	C
ZC08-04	8m Heavy Duty Spray Boom	$ 2,225.00 +GST	C
ZC10-04	10m Heavy Duty Spray Boom	$ 2,395.00+GST	C
ZC12-04	12m Heavy Duty Spray Boom	$ 2,965.00 +GST	C
ZC16-04	16m Heavy Duty Spray Boom	$ 4,715.00 +GST	C



Devil Spray Booms

Devil L2: 6-8-10m Hot dipped galvanised frame, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, nozzle Filters, self aligning caps with ISO 04-110 Nozzles



Hydraulic Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
Devil L2 06-04	6m Spray Boom	$ 3,310 +GST	C
Devil L2 08-04	8m Spray Boom	$ 6,815 +GST	C
Devil L2 10-04	10m Spray Boom	$ 7,155 +GST	C
Devil L2 12-04	12m Spray Boom	$ 8,210 +GST	C



Electric Vales / Foam Markers			
Ref.No.	Description	List Price	Code
FM901773	Mini Double Sided Foam Marker	$ 935.00	C
FM901654	24L Double Sided Foam Marker	$ 1,285.00	C
BNZ204	Single Solenoid Valve with Switch Box	$ 525.00	C
BNZ203	Double Solenoid Valves with Switch Box	$ 850.00	C
BNZ206	Brass 2 Section Kit with Electric Pressure	$ 2,550.00	C





Agripower Sprayers









General features:

- Hot dipped galvanized Steel Frame
- 400 to 1200 Litre Polyethylene Tank
- Udor diaphragm pump (20 Bar) with PTO shaft
- 3 Tap Manual PROPORTIONAL Control Unit
- New Zealand Made Tank and Frame
- Suction Filter with Shut-off Valve

Agripower Linkages Sprayer (20 Bar Pumps)						
Ref.No.	Tank	Control	Pump	Flow	List Price	Code
ND400-70-3M	400	471B-3	Zeta 70	70.00	$ 4,250.00	C
ND600-70-3M	600	471B-3	Zeta 70	70.00	$ 4,750.00	C
ND1000-85-3M	1000	471B-3	Zeta 85	85.00	$ 8,720.00	C
ND1000-120-3M	1000	471B-3	Zeta 120	116.00	$ 9,180.00	C
ND1000-170-3M	1000	471B-3	Zeta 170	170.00	$ 10,085.00	C
ND1200-120-3M	1200	471B-3	Zeta 120	116.00	$ 9,680.00	C
ND1200-170-3M	1200	471B-3	Zeta 170	170.00	$ 10,585.00	C

Control Unit Upgrades			
Ref.No.	Description	List Price	Code
-3ME	3 Tap Manual Control with Electric on/off and in-cab Switch Box	$ 680.00	C
-3ESB	3 Tap Electric Control with Electric Pressure and in-cab Switch Box	$ 2,135.00	C

ZC-Pro Spray Booms

Manual Fold ZC-Pro Spray Booms			
Ref.No.	Description	List Price	Code
ZCPRO-4.5-04	4.5m Pro Spray Boom	$ 1,725.00 +GST	C
ZCPRO-6-04	6m Pro Spray Boom	$ 1,935.00 +GST	C
ZCPRO-8-04	8m Pro Spray Boom	$ 2,625.00+GST	C
ZCPRO-10-04	10m Pro Spray Boom	$ 2,785.00 +GST	C

Manual Fold Hot dipped galvanised Booms, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps with ISO 04-110 Nozzles



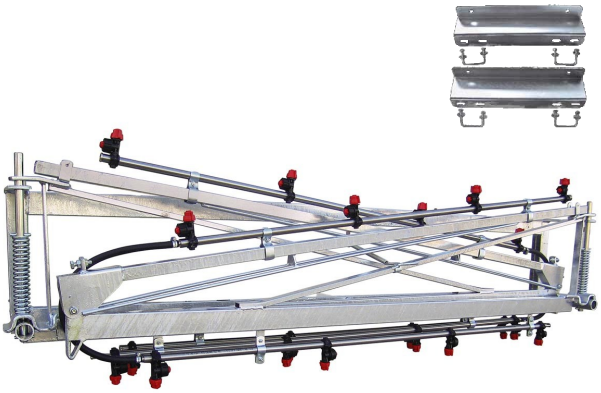


ZC Heavy Duty Spray Booms

Manual Fold Hot dipped galvanised Booms, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps with ISO 04-110 Nozzles

Manual Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
ZC06-04	6m Heavy Duty Spray Boom	$ 2,065.00 +GST	C
ZC08-04	8m Heavy Duty Spray Boom	$ 2,225.00 +GST	C
ZC10-04	10m Heavy Duty Spray Boom	$ 2,395.00+GST	C
ZC12-04	12m Heavy Duty Spray Boom	$ 2,965.00 +GST	C
ZC16-04	16m Heavy Duty Spray Boom	$ 4,715.00 +GST	C

Can Replace -04 with the Size Nozzle if you choose



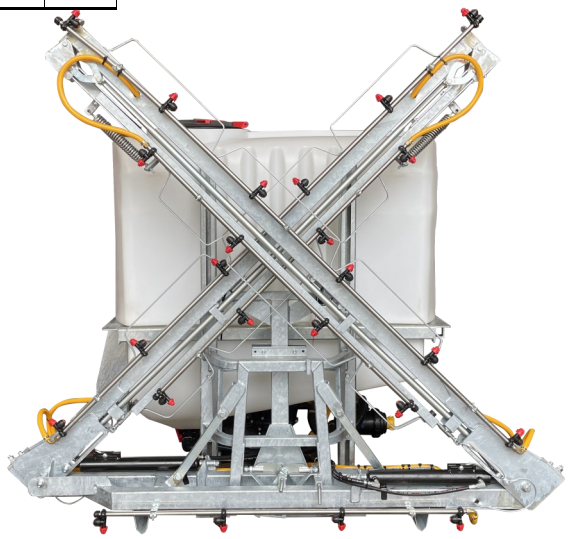
Devil Spray Booms



Devil L2: 6-8-10m Hot dipped galvanised frame, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with dia-phragm check valves, nozzle Filters, self aligning caps with ISO 04-



Hydraulic Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
Devil L2 06-04	6m Spray Boom	$ 3,310 +GST	C
Devil L2 08-04	8m Spray Boom	$ 6,815 +GST	C
Devil L2 10-04	10m Spray Boom	$ 7,155 +GST	C
Devil L2 12-04	12m Spray Boom	$ 8,210 +GST	C



Devil P2: 12 or 15m Hot dipped galvanised frame, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with dia-phragm check valves, self aligning caps.

Hydraulic Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
Devil P2 12-04	12m Spray Boom	$ 9,655 +GST	C
Devil P2 15-04	15m Spray Boom	$ 10,660 +GST	C

If Hose Reel option is Taken, Proportional Flow Valves are removed and a Manual Section valve is added



Hose Reel Options (20 bar)			
Ref.No.	Description	List Price	Code
HR30A	30mtr Hose Reel Kit	$ 485.00	C
HR50A	50mtr Hose Reel Kit	$ 675.00	C
HR100A	100mtr Hose Reel Kit	$ 910.00	C



Agripower Sprayer Options			
Ref.No.	Description	List Price	Code
FM901654	24L Double Sided Foam Marker	$ 1,285.00	C
Triplets	Upgrade to Triplets Nozzles (Per Nozzle Assy)	$ 35.00	C
AR5033201B	20 Litre Chemical Filler with Bracket	$ 1,975.00	C
AR5033301B	30 Litre Chemical Filler with Bracket	$ 2,035.00	C







Controller Upgrades from Manual Control			
Ref.No.	Description	List Price	Code
Bravo Upgrade 3	3 Section Bravo 180s Rate Controller	$ 5,370.00	C
Bravo Upgrade 5	5 Section Bravo 180s Rate Controller	$ 6,270.00	C







Boom Lift Options			
Ref.No.	Description	List Price	Code
TOS 03.004	Hydraulic Boom Lift Kit For 6-8-10m Booms	$ 2,365.00	C
TOS 03.003	Hydraulic Boom Lift Kit For 12-14-15m Booms	$ 3,000.00	C
TOS 03.005	Hydraulic Boom Lift Kit with shock-absorber	$ 3,150.00	C

Agripower 2000 Litre 3PL Sprayer

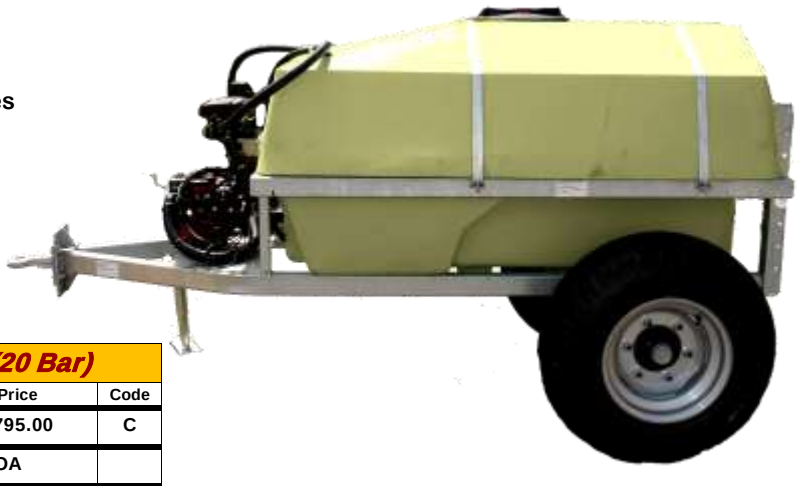


Please Phone for a Quote

Agripower ND Trailer Sprayers

General features:

- Hot dipped galvanized Single axle Trailer with 15" Tyres
- 1150 Litre Polyethylene Tank
- Udor diaphragm pump (20 Bar) with PTO shaft
- 3 Tap Manual PROPORTIONAL Control Unit
- New Zealand Made Tank and Frame
- Suction Filter with Shut-off Valve



PTO Powered 1150 Litre Agripower Sprayer (20 Bar)						
Ref.No.	Tank	Control	Pump	Flow	List Price	Code
NDT1150-120-3M	1150	471B-3	Zeta 120	116	$ 11,795.00	C
NDT2000-120-3M	2000	471B-3	Zeta 120	116	POA	





Control Unit Upgrades			
Ref.No.	Description	List Price	Code
-3ME	3 Tap Manual Control with Electric on/off and in-cab Switch Box	$ 680.00	C
-3ESB	3 Tap Electric Control with Electric Pressure and in-cab Switch Box	$ 2,135.00	C

Same Options can Be fitted as the Agripower Linkages Sprayer on Page 24-25

Honda Powered 1150 Trailer Sprayers



Features

- *1150 Litre Polyethylene tank*
- *Single axle Trailer with 15" Tyres*
- *Udor diaphragm pump (580psi Max)*
- *Honda GX200 Or GX270 Motor*
- *Udor 2 Tap Manual control unit*
- *Suction Filter*

Honda Powered 1150 Litre Agripower Sprayer (40 Bar)							
Ref.No.	Tank	Control	Pump	Flow	Motor	List Price	Code
NDT1150-53-6.5H	1150	DL 2	Kappa 53	54.8	Honda GX200 - 6.5Hp	$ 11,465.00	C
NDT1150-75-9H	1150	DS 2	Delta 75	76.0	Honda GX270 - 9Hp	$ 13,445.00	C



Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30A	30mtr Hose Reel Kit with Hose and Gun	$ 485.00	C
HR50A	50mtr Hose Reel Kit with Hose and Gun	$ 675.00	C
HR100A	100mtr Hose Reel Kit with Hose and Gun	$ 910.00	C



ATP Series Fan Sprayers



These machines are conceived for treatments with products for the phytosanitary protection in vineyards and orchards of different size.

Sophisticated design in typical Italian style, Line and compact profiles to allow easy handling and operation in very small spaces.

COMPACT DESIGN: all the tanks (main tank, hand wash tank and system washing tank) are completely integrated in the machine and rounded to avoid any damage to branches and buds.

- Hot galvanized steel tubular frame
- Width: 200 Litre - 75cm 400 Litre - 95 cm
- Three-point linkage - PTO Shaft
- 200 or 400 L polyethylene total drain tank with hinged lid and level scale
- Hand washing tank - Suction filter with valve
- Remote pressure regulator - Anti-pollution ejector
- Hot galvanized fan unit with nylon glass adjustable blades
- One-speed gearbox with declutch and neutral position
- Stainless steel nozzle holder hoses

10 anti-drip brass jets with 200 L 1,00 mm ceramic nozzles
400 L 1,20 mm ceramic nozzles



MM Spray Air Blast Sprayers (40 Bar)

Ref.No.	Tank	Control	Pump	Flow	Fan	List Price	Code
M2302009	200	2 Tap	AR 503	55	500mm Adjustable Fan	$ 9,420.00	D
M2304006	400	2 Tap	AR 503	55	620mm Adjustable Fan	$ 11,355.00	D
M2306007	600	2 Tap	AR 813	80	720mm Adjustable Fan	$ 12,650.00	D

Upgrade to Electric Valves

Ref.No.	Description	List Price	Code
BNZ203	Double Solenoid Valves with Switch Box	$ 850.00	C
BNZ206	Double Solenoid Valves and Electric Pressure with Switch Box	$ 2,550.00	C
	Upper Air Deflector Option Bolt On	$ 325.00	D

Trailed Air blast Sprayers 400L Honda Powered

FOR SMALL POWER TRACTORS WITHOUT PTO OR ATVs,
POWDER COATED TUBULAR FRAME, POLYETHYLENE 400 L TANK

Fresh water tank, external level, towing bar, adjustable wheel axle, wheels Ø 510 x 250 mm, suction filter with valve, remote controller. Hot galvanized fan casing, fan with nylon glass blades, transmission with 1-speed gearbox with disengagement and neutral. Stainless steel arches with anti drip brass nozzle holders and ceramic nozzles of 1,2 mm. Powered by Honda GX390



MM Spray Air Blast Sprayers (40 Bar)

Ref.No.	Tank	Control	Pump	Flow	Fan	List Price	Code
M2104111	400	2 Tap	AR 403	40	500mm Adjustable Fan	$ 16,950.00	D

High Pressure Pick-up Sprayers

NZ Made Slide-on Pick up Sprayers

Features

- Polyethylene tank
- Hot dipped galvanized Steel Frame
- Udor diaphragm pump
- Suction Filter



Udor Pumps	
Type	Flow / Pressure
Kappa 25	29.5 / 435psi
Kappa 33	32.6 / 580psi
Kappa 43	45.7 / 580psi

POWERED by HONDA™

Dimensions				
Size	Length	Width	Height	Weight
240	1000	850	700	70 kg
300	1100	1000	770	71 kg

240 Litre Pick Up Sprayer			
Ref.No.	Description	List Price	Code
PU2H4-25	Honda GX120, Udor 25 Pump, DL/2 Control Unit	$ 4,060.00	C
PU2H5.5-25	Honda GX160, Udor 25 Pump, DL/2 Control unit	$ 4,095.00	C
PU2H5.5-33	Honda GX160, Udor 33 Pump, DL/2 Control unit	$ 4,445.00	C
PU2H5.5-43	Honda GX160, Udor 33 Pump, DL/2 Control unit	$ 4,500.00	C

300 Litre Pick Up Sprayer			
Ref.No.	Description	List Price	Code
PU3H4-25	Honda GX120, Udor 25 Pump, DL/2 Control Unit	$ 4,095.00	C
PU3H5-25	Honda GX160, Udor 25 Pump, DL/2 Control Unit	$ 4,130.00	C
PU3H5-33	Honda GX160, Udor 33 Pump, DL/2 Control Unit	$ 4,480.00	C
PU3H5-43	Honda GX160, Udor 43 Pump, DL/2 Control Unit	$ 4,535.00	C

Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30P	30mtr Hose Reel Kit with Fixed Bracket and Spot 300 Gun	$ 685.00	C
HR45P	45mtr Hose Reel Kit with Fixed Bracket and Spot 300 Gun	$800.00	C
HR50P	50mtr Hose Reel Kit with Swivel Bracket and Spot 300 Gun	$ 980.00	C
HR100P	100mtr Hose Reel Kit with Swivel Bracket and Spot 300 Gun	$ 1,220.00	C



Hose Reels add		
Size	Length	Weight
30m	330	13 kg
50m	300	20.1 kg
100m	400	27.6 kg

Hose Reels are options on all unit Please add if Needed

High Pressure Pick-up Sprayers



NZ Made Slide-on Pick up Sprayers

Features

- Polyethylene tank
- Hot dipped galvanized Steel Frame
- Udor diaphragm pump
- Suction Filter

POWERED by HONDA™

Hose Reels are options on all unit Please add if Needed

450, 600 and 800 Litre Pick Up Sprayer (40 Bar Pumps)						
Ref.No.	Tank	Engine Type	Pump	Flow	List Price	Code
PU4H54	450	Honda GX160 5.5Hp	Kappa 43	45.70	$ 4,950.00	C
PU4H65	450	Honda GX200 6.5Hp	Kappa 53	54.80	$ 5,055.00	C
PU6H54	600	Honda GX160 5.5Hp	Kappa 43	45.70	$ 5,135.00	C
PU6H65	600	Honda GX200 6.5Hp	Kappa 53	54.80	$ 5,240.00	C
PU8H54	800	Honda GX160 5.5Hp	Kappa 43	45.70	$ 5,420.00	C
PU8H65	800	Honda GX200 6.5Hp	Kappa 53	54.80	$ 5,525.00	C



Hose Reel Options			
Ref.No.	Description	List Price	Code
HR30P	30mtr Hose Reel Kit with Fixed Bracket and Spot 300 Gun	$ 685.00	C
HR45P	45mtr Hose Reel Kit with Fixed Bracket and Spot 300 Gun	$ 800.00	C
HR50P	50mtr Hose Reel Kit with Swivel Bracket and Spot 300 Gun	$ 980.00	C
HR100P	100mtr Hose Reel Kit with Swivel Bracket and Spot 300 Gun	$ 1,220.00	C

Dimensions				
Size	Length	Width	Height	Weight
450	1270	1090	880	85 kg
600	1270	1390	890	87.5 kg
800	1270	1600	1050	100 kg





Hose Reels add		
Size	Length	Weight
30m	330	13 kg
50m	300	20.1 kg
100m	400	27.6 kg

Pick Up Sprayer Options			
Ref.No.	Description	List Price	Code
VEBOOM-30MM	30mm Single Boom Bracket	$ 165.00	C
VEBOOM-40MM	40mm Single Boom Bracket	$ 165.00	C
ZF04.5-04	4.5m ZF Spray Boom with Nozzles	$ 1,080.00	C
ZF06-04	6.0m ZF Spray Boom with Nozzles	$ 1,200.00	C
BNZ204	Single Solenoid Valve with Switch Box	$ 525.00	C
UG-Electric	Upgrade to Electric Start Honda Motor	$ 1,025.00	C



Remote Controlled Hose Reel Options			
Ref.No.	Description	List Price	Code
PU-QR-100	QuikSpray QR100 with 100mtr Hose, Spray Gun and Bracket	$ 7,450+GST	D
PU-QR-200	QuikSpray QR200 with 200mtr Hose, Spray Gun and Bracket	$ 9,780+GST	D
PU-QS-100	QuikSpray 12VS-100 with 100mtr Hose, Spray Gun and Bracket	$ 7,625 +GST	D
PU-QS-150	QuikSpray 12VS-150 with 150mtr Hose, Spray Gun and Bracket	$ 8,350 +GST	D

12-volt Quik Reels

QUIK SPRAY
REMOTE CONTROL RETRACTABLE HOSE REEL SYSTEMS

The Quik Reel features stainless-steel construction and boasts an adjustable friction brake, it can effortlessly switch between left or right-hand operation. It is a versatile 'reel only' remote controlled retractable hose reel, that easily attaches to your existing spray equipment. An ideal replacement for your existing manual reel, to upgrade to a powered one. You'll benefit from increased productivity and reduced fatigue while spraying, as you'll no longer have to wind in the hose. With the smallest footprint in the Quik Spray® range, the Quik Reel is designed for use on UTV and ATV's, or any spray system that has limited space. Available in: 50m, 100m and 200m

12-volt motors are not recommended to assist the operator up hills.





12 Volt Remote Control Reels			
Ref.No.	Description	List Price	Code
QR-50	QR-100 Reel with 50mtr Hose	$ 6,350.00	D
QR-100	QR-100 Reel with 100mtr Hose	$ 7,050.00	D
QR-200	QR-200 Reel with 200mtr Hose	$ 9,380.00	D

(Spray guns are not included in the Price please order as needed)

UTV Sprayers QR400

The QR400 is a 12-volt powered, versatile UTV weed sprayer from Quik Spray. It's perfect for UTV's or side-by-side farm vehicles and the L-shaped tank provides easy access to the reels at arm height and assists in reducing tank surge when travelling. If space is a factor, our compact design is ideal for smaller vehicles, with plenty of room to spare!



Honda GX200 6.5HP motor. Manual start - Bertolini PA430 triple diaphragm pump 40L/min
Karin 2 outlet pressure controller - Electrical cable supplied with Anderson plug
Available in single or twin reel layout - Built-in forklift recess
Spray Gun Included

UTV QR400 Sprayer			
Ref.No.	Description	List Price	Code
QR400-1X100M	Single 100m Reel with 400 Litre Tank	$ 14,675.00	E
QR400-2X100M	Twin 100m Reels with 400 Litre Tank	$ 20,150.00	E

(Can order in the 200 Litre option please call for a Price)

12 volt Quik Spray Reels

QUIK SPRAY
REMOTE CONTROL RETRACTABLE HOSE REEL SYSTEMS

This 'reel only' Quik Spray model is an adaptable remote controlled retractable hose reel that can be easily connected to any existing system. Simple to use, the hose will rewind whenever a button on a small hand held transmitter is pressed. The retraction is powerful enough to easily rewind the full length of the hose. The remote control enables the operator to cover twice as much area in the same time. This means spraying can be completed in half the time without any extra effort! The 12VS is a ready made solution to easily upgrade any existing manual reel to provide the many benefits of a remote control retractable hose reel system.



12VS Quik Spray Reel

- **Single reel**
- **Radio control retraction**
- **100 or 150m "supa-slip" hose**
- **10mm ID, 1000 psi BP**
- **12 volt 1/3 HP motor**
- **Powder coated framework**

12 Volt Remote Control Reels			
Ref.No.	Description	List Price	Code
QS12VS/100m	12vs Reel with 100mtr Hose	$ 7,225.00	D
QS12VS/150m	12vs Reel with 150mtr Hose	$ 7,950.00	D

(Spray guns are not included in the Price please order as needed)

UTV MODEL



The UTV range of Quik Spray® Remote Control Retractable Hose Reel systems is a compact, versatile and easily manageable system. The UTV range was designed specifically to fit onto UTV style vehicles, providing the operator with the best in UTV mounted spray systems by featuring the benefits of our famous Quik Spray® systems.

Incorporating all the power and features of our second-to-none Quik Spray® systems, the UTV features a stainless steel reel and chain guard, tough 5HP Honda motor, the high quality Bertolini triple diaphragm, medium pressure Pump

100m Supa-Slip hose with Spray Gun

DIMENSIONS WITH TANK MODEL

Length 1200mm - Width 900mm - Height 1060mm

Weight 130kg Electric Start with Battery



UTV Sprayer with Remote Controlled Reel			
Ref.No.	Description	List Price	Code
QSUTV-300	300L UTV Sprayer with Honda GX160 Motor / PA430 Pump (580psi) and 100m Quick Spray Reel	$ 18,975.00 +GST	E

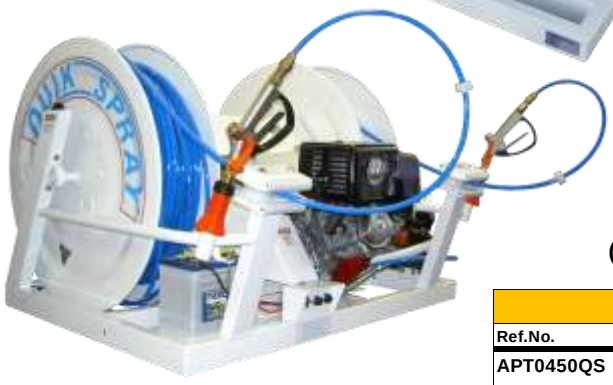
Heavy Duty Quik Spray Reels

This Heavy Duty Quik Spray model has the extra power needed for multiple spraying activities in rugged conditions. Designed to be run easily for long hours, this model is perfect for contractors, councils and just about anyone who is serious about their spraying.

This system has a large 9HP motor with a high pressure, low volume pump with 54 L/min capacity. This makes it ideal for operating large booms, long lengths of hose or even additional hose reels. The retraction is very powerful, and is strong enough to assist the operator up steep slopes if required. The special "supa-slip," high strength nylon hose used on all Quik Spray units is light-weight, kink resistant and specifically designed to withstand harsh Australian conditions. These units can also hold up to 200 meters of hose to get to those hard to reach areas.

The benefits of using a Quik Spray ensure it will pay for itself in a very short time!!





Quik Spray Reel Features

- **Single or Twin HD Reel**
- **Radio control retraction**
- **9HP Honda OHV Electric start motor**
- **100 or 200m "supa-slip" hose**
- **10mm ID, 1000 psi BP**
- **Powder coated framework**
- **Slip-on capability**

Honda Powered Remote Control Reels			
Ref.No.	Description	List Price	Code
QS9SDE-1	Single Reel with 100m Hose	$ 22,175.00	D
QS9SDE-2	Single Reel with 200m Hose	$ 23,650.00	D
QS9TBE-1	Twin Reel with100m Hose per reel	$ 26,250.00	D
QS9TBE-2	Twin Reel with 200m Hose per reel	$ 29,200.00	D

(Spray guns and 12volt Battery is included)

Tank and Frame Options			
Ref.No.	Description	List Price	Code
APT0450QS	450 Litre Tank, Frame & Filter	$ 1,900.00	D
APT0600QS	600 Litre Tank, Frame & Filter	$ 2,000.00	D
APT0800QS	800 Litre Tank, Frame & Filter	$ 2,350.00	D
APT1000QS	1000 Litre Tank, Frame & Filter	$ 3,350.00	D



(Only to be Ordered with a QuikSpray)

Quik Spray Parts





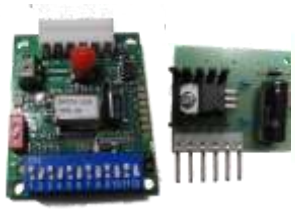
Quik Spray Hose

Ref.No.	Description	List Price	Code
QS3295000	Hose Supaslip 3/8 ID 50m Roll	$ 837.50	D
QS3296000	Hose Supaslip 3/8 ID 100m Roll	$ 1,675.00	D
QS3297000	Hose Supaslip 3/8 ID 150m Roll	$ 2,512.50	D
QS3298000	Hose Supaslip 3/8 ID 200m Roll	$ 3,350.00	D

Hose Fittings

Ref.No.	Description	List Price	Code
QS2955000	Brass 3/8" ID Hose Fitting x 1/2" BSPF	$ 43.25	D
QS2980000	Brass 3/8" ID Hose Fitting x 3/8" BSPM	$ 40.55	D
QS3240000	Brass 3/8" ID Hose Joiner	$ 59.75	D
QS3250000	Hose Stopper for 3/8" ID Hose	$ 37.50	D







9TBE / 9SDE Parts

Ref.No.	Description	List Price	Code
QS4429420	Radio 2-Channel Motherboard	$ 325.00	D
QS4429421	Radio 2-Channel Motherboard with Plug (Single)	$ 355.00	D
QS4429422	Radio 2-Channel Motherboard with Plug (Twin)	$ 375.00	D
QS4469160	Radio RCM Single 915Mhz Upgrade kit for 9SDE	$ 795.00	D
QS4429160	Radio RCM Double 915Mhz Upgrade kit for 9TBE	$ 1,150.00	D

915mHz Parts

Ref.No.	Description	List Price	Code
QS4441200	Radio Transmitter 915MHz	$ 249.00	D
QS4441201	Radio Transmitter 915Mhz with Antenna	$ 302.50	D
QS1031700	Aerial M922 Black 915MHz (340mm)	$ 81.75	D
QS1025000	Aerial Base with Cable (12VS)	$ 46.25	D
QS4431050	Radio Receiver 915MHz	$ 280.00	D
QS4486000	Radio Pre-regulator Board	$ 115.00	D
QS4429430	Radio 1-Channel Motherboard	$ 335.00	D
QS4447999	Radio RCM 12VS 915MHz with Aerial	$ 985.00	D

























Spear Parts

Ref.No.	Description	List Price	Code
QS3256700	Hose Guide & Rollers Complete	$ 335.00	D
QS3256600	Hose Roller 26mm x 115mm	$ 38.75	D
QS3255500	Standard Hose Roller (dia.65mm)	$ 38.25	D
QS4900000	QuikSpray Swivel Hose Reel SS 3/8	$ 195.00	D
QS4903000	Repair Kit for Swivel	$ 42.50	D
QS3394700	12volt Motor S4 Gearbox 12V Linix	$ 810.00	D
QS3394950	Single Brush for 12volt motor	$ 28.55	D
QS3394960	Brush Plastic Cap	$ 9.35	D
QS4890000	Push Button (All Models)	$ 42.00	D
QS4880000	Toggle Switch ON-OFF / 20amp	$ 19.50	D
QS4480000	Leather Pouch	$ 51.25	D
QS1032000	Aerial Spring	$ 53.50	D
QS1020000	Aerial Base with Cable (9SDE / 9TBE)	$ 50.80	D
QS4900000B	Swivel Hose Reel SS 3/8 BSPP	$ 100.00	C

Pumps and Control Units

Ref.No.	Description	List Price	Code
QS4178000	Bertolini PA430 VF Pump	$ 1,325.00	C
BP23.6004.97	Bertolini PA530 VF Pump	$ 1,600.00	C
QS4181000	Bertolini PA530 VC Thru Shaft Pump	$ 1,650.00	C
BP23.7004.97	Bertolini PA730 VF Pump	$ 1,625.00	C
QS4210000	Bertolini PA730 VC Thru Shaft Pump	$ 1,875.00	C
QS2639600	Controller Karin Complete 2 Tap	$ 285.00	C
QS2656000	Controller Sting Complete 2 Tap	$ 315.00	C







ATV Booms

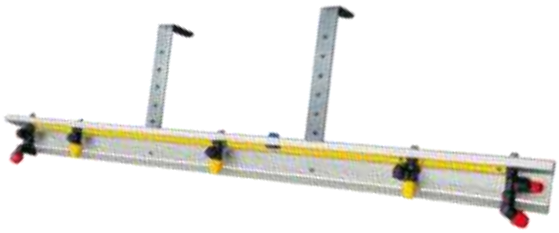


Agripower Fixed Booms are made with 1" Box Steel and fitted with non drip nozzle assemblies with diaphragm check valves, Filters, self aligning caps and ISO 02-110 Nozzles, Kits Also include 2m Feed Hose, on/off Tap and 2 boom clamps

Fixed Spray Booms (0.5m Nozzles Spacing)			
Ref.No.	Description	List Price	Code
FB1.5-02	1.5m Fixed Spray Boom	$ 195.00 +GST	C
FB2.0-02	2.0m Fixed Spray Boom	$ 260.00 +GST	C
FB2.5-02	2.5m Fixed Spray Boom	$ 325.00 +GST	C
FB3.0-02	3.0m Fixed Spray Boom	$ 390.00 +GST	C

Can Replace -02 with the Size Nozzle if you choose

Fixed Boom Multi			
Ref.No.	Description	List Price	Code
FB1.5-4.5	1.5-4.5m Multi Spray Boom	$ 550.00 +GST	C



ZF Spray Booms

Manual Fold 3.5 to 10m Cold Galvanised frame Spray Boom with stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps and 04-110 Nozzles





Manual Fold ZF Spray Booms			
Ref.No.	Description	List Price	Code
ZF03.5-04	3.5m Spray Boom	$ 980.00 +GST	C
ZF04.5-04	4.5m Spray Boom	$ 1,080.00 +GST	C
ZF06-04	6m Spray Boom	$ 1,200.00 +GST	C
ZF08-04	8m Spray Boom	$ 1,550.00 +GST	C
ZF10-04	10m Spray Boom	$ 1,650.00+GST	C

Can Replace -04 with the Size Nozzle if you choose



ZC-Pro Spray Booms

Manual Fold Hot dipped galvanised Booms, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps with ISO 04-110 Nozzles

Sold as a 3 Feed Boom

Manual Fold ZC-Pro Spray Booms			
Ref.No.	Description	List Price	Code
ZCPRO-4.5-04	4.5m Pro Spray Boom	$ 1,725.00 +GST	C
ZCPRO-5.5-04	5.5m ATV Pro Spray Boom	$ 2,295.00 +GST	C
ZCPRO-6-04	6m Pro Spray Boom	$ 1,935.00 +GST	C
ZCPRO-8-04	8m Pro Spray Boom	$ 2,625.00+GST	C
ZCPRO-10-04	10m Pro Spray Boom	$ 2,785.00 +GST	C





ZC Heavy Duty Spray Booms

Can Replace -04 with the Size Nozzle if you choose

Manual Fold Hot dipped galvanised Booms, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, filters, self aligning caps with ISO 04-110 Nozzles

Manual Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
ZC06-04	6m Heavy Duty Spray Boom	$ 2,065.00 +GST	C
ZC08-04	8m Heavy Duty Spray Boom	$ 2,225.00 +GST	C
ZC10-04	10m Heavy Duty Spray Boom	$ 2,395.00+GST	C
ZC12-04	12m Heavy Duty Spray Boom	$ 2,965.00 +GST	C
ZC16-04	16m Heavy Duty Spray Boom	$ 4,715.00 +GST	C





Devil L2: 6-8-10m Hot dipped galvanised frame, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, nozzle Filters, self aligning caps with ISO 04-110 Nozzles



Hydraulic Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
Devil L2 06-04	6m Spray Boom	$ 3,310 +GST	C
Devil L2 08-04	8m Spray Boom	$ 6,815 +GST	C
Devil L2 10-04	10m Spray Boom	$ 7,155 +GST	C
Devil L2 12-04	12m Spray Boom	$ 8,210 +GST	C

Can Replace -04 with the Size Nozzle if you choose





Lift Kit			
Ref.No.	Description	List Price	Code
TOS 02.003	Mechanical Boom Lift	$ 1,445 +GST	C
TOS 03.004	Hydraulic Boom Lift for 6-8-10	$ 2,365 +GST	C

Devil P2: 12 or 15m Hot dipped galvanised frame, heavy duty type, stainless steel spray lines, non drip nozzle assemblies with diaphragm check valves, self aligning caps.



Hydraulic Fold Heavy Duty Spray Booms			
Ref.No.	Description	List Price	Code
Devil P2 12-04	12m Spray Boom	$ 9,655 +GST	C
Devil P2 15-04	15m Spray Boom	$ 10,660 +GST	C



Optional equipment For Devil Spray Booms		
Ref.No.	Description	List Price
Hose Kit-Fold	Hydraulic Hose Kit Fold (4 x 4m Hoses)	POA
Hose Kit-Lift	Hydraulic Hose Kit Lift (2 x 2m Hoses)	POA
TOS 03.003	Hydraulic Boom Lift Kit for Devil P2 Booms (12-14-15)	$ 3,000 +GST
TOS 03.005	Hydraulic Boom Lift Kit with shock-absorber	$ 3,150 +GST

Vineyard Booms

Booms are complete with M61 Spray heads (1.2mm Nozzles)



Vine Booms			
Ref.No.	Description	List Price	Code
B371.101.16	3+3 Vine Boom	$ 795.00 +GST	C
B371.101.17	4+4 Vine Boom	$ 1,050.00 +GST	C
B371.101.18	5+5 Vine Boom	$ 1,175.00 +GST	C



Vine Booms Parts			
Ref.No.	Description	List Price	Code
B371.1605.4	Support	$ 245.00 +GST	C
B371.5.5	Adjustable Rod one side	$ 175.00+GST	C
B360.1002.7	25/21 1/2" Clamp	$ 14.50 +GST	C
B61.610.120	M61 Turbo Head (1/4" inlet / ∅ 1.2mm Nozzle)	$ 60.50 +GST	C
B267.612.177	22mm Tube Size - 7mm Hole - 1/4" BSPF Outlet	$ 11.95 +GST	C
B360.2.1	3 Nozzle tube with 1/4" clamps	$ 120.00	C
B360.2.3	4 Nozzle Tube with 1/4" clamps	$ 160.00	C
B360.2.6	5 Nozzle Tube with 1/4" clamps	$ 180.00	C

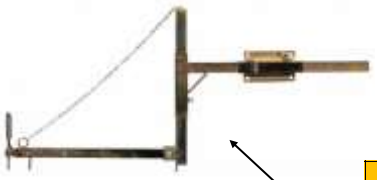






Undertree Booms





Under Tree Booms			
Ref.No.	Description	List Price	Code
G8292251	Single Sided Bracket (add Shield)	$ 465.00 +GST	C
G8292257	Double Sided Bracket (add shields)	$ 365.00 +GST	C
G8292276	2 nozzle Head for Under vine boom	$ 90.00 +GST	C
G8292272	Long 65cm Shield with 2x Nozzles	$ 295.00 +GST	C
G8292273	Short 48cm Shield with 2 Nozzles	$ 265.00 +GST	C
G8292274	Mini 25cm Shield with 1 x Nozzle	$ 210.00 +GST	C
GP00600010	Long Drift Protection	$ 110.00 +GST	C
GP00600011	Short Drift Protection	$ 85.00 +GST	C
GP00600012	Mini Drift Protection	$ 65.00 +GST	C















12volt NorthStar Pumps

The NorthStar® NSQ Series™ 12V On-Demand Diaphragm Pump is a premium-quality on-demand diaphragm pump that upgrades your sprayer with innovative components and engineering for superior spot or broadcast spraying performance. 100% continuous duty rating with no cool down period required.



Ref.No.		Self-priming	Amps	Max.Pres	Max flow	List Price	Code
NS2681042	Northstar NSQ On-Demand Pump Includes two 3/8in. hose barb fittings	3.0m Lift	4	40 psi	3.8 L/min	$ 100 +GST	C
NS26811102	Northstar NSQ On-Demand Pump Includes two 3/8in. hose barb fittings	3.0m Lift	6	100psi	4.2 L/min	$ 140 +GST	C
NS2682272	Northstar NQS On-Demand Pump includes 3/8in. and 1/2in. hose barbs and 1/2in. male NPT fitting	3.0m Lift	8	70 psi	8.3 L/min	$ 210 +GST	C
NS26814101	Northstar NQS On-Demand Pump with 3/8in. NPT Ports	1.3m Lift	8	100 psi	5.3 L/min	$ 195 +GST	C
NS26815152	Northstar NQS On-Demand Pump includes 3/8in. and 1/2in. hose barbs and 1/2in. male NPT fitting	1.3m Lift	10	150 psi	5.7 L/min	$ 250 +GST	C
NS2683062	Northstar NSQ On-Demand Pump includes 1/2in. hose barb and 1/2in. male NPT fitting	3.65m Lift	13	60 psi	11.36 L/min	$ 265 +GST	C
NS2685562	Northstar NSQ On-Demand Pump includes 3/4in. hose barb and 1/2in. male NPT fitting	3.65m Lift	17	60 psi	20.8 L/min	$ 380 +GST	C





200psi NorthStar Pump



NorthStar 13.8 BAR (200psi)
High-Pressure Plunger Pump

This NorthStar® NSQ Series™ High-Pressure Plunger Pump delivers 7.6 LPM at open flow, and has a maximum system pressure of 13.8 BAR. This commercial-grade plunger pump features higher pressures that enable longer spraying distances, or atomized droplets for misting applications.

Self-Priming to 0.6m

Ref.No.		Amps	List Price	Code
NS26820200	Northstar 12volt High-Pressure Plunger Pump	23	$ 765 +GST	C

24volt NorthStar Pumps

This high-end NorthStar® NSQ Series™ 24V pump upgrades your sprayer with innovative components and engineering for superior spot or broadcast spraying performance and quick-connect convenience. 100% continuous duty rating with no cool down period required. 24V pump has low amp draw and requires two 12V DC batteries connected in series.



Ref.No.		Self-priming	Amps	Max.Pres	Max flow	List Price	Code
NS2685564	Northstar NSQ On-Demand Pump includes 3/4in. hose barb and 1/2in. male NPT fitting	3.65m Lift	9	60 psi	20.8 L/min	$ 310 +GST	C
NS2687064	Northstar NSQ On-Demand Pump Includes 3/4in. hose barbs and 1/2in. male NPT fitting	3.65m Lift	12	60 psi	26.5 L/min	$ 450 +GST	C

Pump Parts and Fittings



Ref.No.		List Price
NS787208	Fitting 3/8in. Hose Barb x 3/4in. Quick Connect	$ 5.50 +GST
NS787212	Fitting 3/8in. Hose Barb x 3/4in. Quick Connect Elbow	$ 6.00 +GST
NS787209	Fitting 1/2in. Hose Barb x 3/4in. Quick Connect	$ 5.75 +GST
NS787215	Fitting 1/2in. Hose Barb x 3/4in. Quick Connect 50° elbow	$ 6.25 +GST
NS787213	Fitting 1/2in. Hose Barb x 3/4in. Quick Connect Elbow	$ 6.25 +GST
NS787210	Fitting 3/4in. Hose Barb x 3/4in. Quick Connect	$ 6.50 +GST
NS787214	Fitting 3/4in. Hose Barb x 3/4in. Quick Connect Elbow	$ 6.75 +GST
NS787211	Fitting 1/2in. Male NPT x 3/4in. Quick Connect	$ 6.50 +GST
NS787216	Fitting 3/8in. Hose Barb x 3/4in. Quick Connect, 1/4in. Female NPT	$ 7.75 +GST
NS787015	Red Quick connect clip	$ 1.50 +GST
NS788429	QC Steel Clip	$ 1.50 +GST
NS790243	Adapter, Female QC x 3/8 MPT	$ 5.95 +GST



Micro Switch



Ref.No.		List Price
ELV-15-1C25	Micro Switch 3 pins (NS Pumps)	$ 7.15 +GST
ELV-15-2C26	Micro Switch 2 pins (Omron) (Shurflo)	$ 12.00 +GST

Wire Harness





Ref.No.		List Price
NS777493	Wire Harness / Loom with clamps (2.2m)	$ 27.50 +GST
NS94993	Wire Harness / Loom with lighter plug (2.2m)	$ 27.50 +GST



RV Pumps and Fittings

Ref.No.		List Price
NS157102	NorthStar 7.6L (2.0 GPM) Fresh Water RV Pump	$ 140 +GST
NS157103	NorthStar 11.4L (3.0 GPM) Fresh Water RV Pump	$ 175 +GST
NS157104	NorthStar 18.9L (5.0 GPM) Fresh Water RV Pump	$ 230 +GST
NS157110	Northstar 1/2” Hex Nut / Straight Tail 13mm	$ 6.45 +GST
NS157112	Northstar 1/2” Hex Nut / Elbow Tail 13mm	$ 6.45 +GST
NS157105	Inlet Strainer QC-M inlet / QC-F outlet	$ 21.50 +GST
NS157106	Inlet Strainer 1/2”-M inlet / 1/2”-F outlet	$ 21.50 +GST
NS789882	Suction Filter For Deluxe Sprayers	$ 17.50 +GST





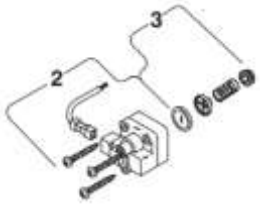
Shurflo Pumps

The 8000-547-189 model diaphragm pump is one of Shurflo's most popular agriculture pump. Viton® valve material assures maximum chemical resistance. The unique conical valve design delivers high flow rates at maximum discharge pressures, making the 8000 Series the pump of choice for sprayers used on the farm or around the yard. These 12 VDC pumps deliver up to 6.8 L/min providing maximum performance in a wide range of applications.

- 6.8 litres/minute maximum flow
- 7 bar cut out pressure switch with internal bypass
- Santoprene diaphragm and Viton check valve
- 1/2 inch male ports
- 12 volt
- 7 amp draw



Ref.No.		List Price
SH-8000-547-189	Shurflo 6.8 LPM / 107psi 12volt Pump (1/2" Male Ports)	$ 279.00 +GST
SH-94-375-18	Switch Assembly (2) (Santoprene) 107psi	$ 82.50 +GST
SH-97-375-15	Switch Assembly (2) (Viton) 107psi	$ 104.20 +GST
SH-94-374-05	Check Valve Assembly (3)	$ 37.00 +GST
SH-94-378-00	Upper housing / Head (1/2" Male Ports) (4)	$ 60.50 +GST
SH-94-379-00	Upper housing / Head (3/8" Female Ports) (4)	$ 60.50 +GST
SH-94-391-46	Viton Valve Assembly (Bypass) (5)	$ 134.95 +GST
SH-94-390-05	Viton Valve Assembly for Non Bypass Pumps	$ 119.20 +GST
SH-94-390-06	EPDM Valve Assembly for Non Bypass Pumps	$ 59.50 +GST
SH-94-385-32	Solid Diaphragm /Drive Assembly (6)	$ 125.00 +GST









Shurflo Fittings

Ref.No.		List Price
SH-234-2916	Shurflo 1/2" Hex Nut / Straight Tail 10mm	$ 5.75 +GST
SH-234-3916	Shurflo 1/2" Hex Nut / Elbow Tail 10mm	$ 5.75 +GST
SH-234-2926	Shurflo 1/2" Hex Nut / Straight Tail 13mm	$ 5.75 +GST
SH-234-3926	Shurflo 1/2" Hex Nut / Elbow Tail 13mm	$ 5.75 +GST
SH-234-2946	Shurflo 1/2" Hex Nut / Straight Tail 19mm	$ 6.25 +GST
SH-234-3946	Shurflo 1/2" Hex Nut / Elbow Tail 19mm	$ 6.25 +GST
SH-244-5286	Shurflo 1/2" x 3/8" Adapter	$ 7.10 +GST
SH-255-223	Strainer 50 Mesh 1/2" Female x 13mm Tail	$ 22.50 +GST
SH-255-568	Strainer 50 Mesh 3/8" Male NPT	$ 24.50 +GST
SH-255-613	Strainer 50 Mesh 1/2" Female x 1/2" Male	$ 32.50 +GST





Shurflo Pumps 11.3 LPM

Shurflo® 2088-343-135 model diaphragm pump deliver reliable performance in high flow, moderate pressure applications. They are used in a variety of agricultural spraying and transfer applications, They can be mounted in any position

- 11.3 litres / minute maximum flow
- 2.8 bar maximum pressure
- Santoprene diaphragm and Viton Check valve
- On demand pressure switch 1/2 inch male ports
- 7.7 amp draw Self-Priming up to 3.7 metres



Ref.No.		List Price
SH-2088-343-135	Shurflo 11.3 LPM / 45psi 12volt Pump (1/2" Male Ports)	$ 355.00 +GST
SH-94-230-35	Switch Assembly 45psi	$ 33.85 +GST
SH-94-238-03	Solid Diaphragm /Drive Assembly for 2088 Pump	$ 95.50 +GST
SH-94-237-00	Check Valve Assembly 2088	$ 34.50 +GST
SH-94-231-30	Upper housing / Head (1/2" Male Ports)	$ 40.50 +GST
SH-94-232-05	Viton Valve Assembly for 2088	$ 130.00 +GST

Shurflo Pumps 20 LPM

5000 Series Bypass and Automatic Demand Pumps
These 5 GPM Bypass and Automatic Demand Pumps 12 VDC sealed motor achieve a max of 5.3 gpm (20.1 lpm) and max of 90 psi (6.2 bar). Self-priming up to 8 feet [2.4 m] 1/2" Male Ports



Ref.No.		List Price
SH-5059-1311-D011	20 LPM/ / 60psi Spray Pump (Pressure Switch)	$ 745.00 +GST
SH-5059-3611-D011	20 LPM/ / 90psi Spray Pump (Internal bypass)	$ 700.00 +GST
SH-94-910-02	Pressure Switch for 5059-1311-D011	$ 90.00 +GST
SH-94-910-03	Check Valve Assembly for 5059-1311-D011	$ 50.00 +GST
SH-94-910-04	Drive Assembly for 5000 Seriers Pumps	$ 185.00 +GST
SH-94-910-05	Viton Valve Assembly for 5000 Series	$ 165.00 +GST

230 & 24 Volt Pumps







Ref.No.		List Price
SH-8090-901-248	Shurflo 4.5 LPM / 100psi 230 volt Pump (3/8" Female Ports)	$ 405.00 +GST
SH-8090-803-220	Shurflo 5.3 LPM / 60psi 230 volt Pump (3/8" Female Ports)	$ 525.00 +GST
SH-8000-853-238	Shurflo 6.8 LPM / 100psi 24volt Pump (3/8" Female Ports)	$ 465.00 +GST
SH-2088-474-144	Shurflo 11.3 LPM / 45psi 24volt Pump (1/2" Male Ports)	$ 365.00 +GST
SH-181-201	SHURflo 181-201 Accumulator Tank	$ 115.00 +GST

Hypro Pumps & Parts







Hypro Roller Pumps

Ref.No.	Description	List Price	Code
AF4101C	Hypro 4101C (4 Roller / 5/8" Shaft) 26.5 LPM - 150psi - 2600rpm Max	$ 435.00	C
AF6500C	Hypro 6500C (6 Roller / 5/8" Shaft) 36.7 LPM / 300psi at 540rpm (Max rpm: 1200)	$ 535.00	C
AF7560C	Hypro 7560C (8 Roller / 15/16" Shaft) 45.4 LPM / 300psi at 540rpm (Max rpm: 1000)	$ 600.00	C
AF1321-0006	Hypro PTO Quick Coupler (Female to Female) 1-3/8" 6 Spline to 5/8" Pump I.D.	$ 115.00	C
AF3430-0540	Torque Arm Kit for 6500	$ 140.00	C
AF1323-0072	Hypro PTO Quick Coupler (Female to Female) 1-3/8" 6 Spline to 15/16" Pump I.D.	$ 150.00	C
AF3430-0390	Repair Kit 4101 , Super Rollers, O-ring and Viton seals.	$ 69.95	C
AF3430-0380	Repair Kit 6500 , Super Rollers, O-ring and Viton seals.	$ 81.95	C




- Max flow: 530 LPM
- Max pressure: 170 psi
- Max speed: 6000 rpm

Hypro Pumps

Ref.No.	Description	List Price	Code
AF9203C	Centrifugal Pump (Shaft: 5/8" solid)	$ 1,385.00	C
AF3430-0332	Seal & O-Ring Repair Kit Hypro 1538 & 9303C pumps	$ 155.00	C
AF0401-9100P	Impeller (Nylon) for 9303C	$ 135.00	C
AF5210C	Hypro 5210C Piston Pump (Shaft: 1" O.D. solid shaft)	$ 1,795.00	C
AF3430-0037	Piston Stack Parts Kit with Leather Cups for 5210	$ 110.00	C



- Max flow: 37.85 LPM
- Max pressure: 400 psi
- Max speed: 600 rpm

Hypro Centrifugal Pumps



Max flow: 416 LPM Max pressure: 130 psi
Port sizes: 1-1/2" FNPT inlet, 1-1/4" FNPT outlet



Hypro 9303 Series Centrifugal Pumps

Ref.No.	Description	List Price	Code
AF9303C-HM1C	Cast Centrifugal Pump with Hydraulic Motor	$ 2,690.00	C
AF9303S-HM4C	Stainless Centrifugal Pump with Hydraulic Motor	$ 5,195.00	C
AF3430-0332	Seal & O-Ring Repair Kit Hypro 1538 & 9303C pumps	$ 155.00	C
AF3430-0589	Life Guard Silicon Carbide Seal Repair Kit Hypro	$ 610.00	C
AF0401-9100P	Impeller (Nylon) for 9303C	$ 135.00	C
AF0402-9100P	Impeller, (Poly) for 9303S	$ 140.00	C
AF3430-0748	Hydraulic Motor Repair Kit for Older Hypro Pumps	$ 245.00	C
AF3430-0881	Hydraulic Motor Repair Kit for Newer Hypro Pumps.	$ 235.00	C
AF2500-0084C	Motor-Hydraulic HM4C	$ 2,175.00	C
AF9306C-HM5C	2" Cast Centrifugal Pump with Hydraulic Motor	$ 2,885.00	C




Hypro Centrifugal Pumps





Max flow: 416 LPM Max pressure: 80 psi
Port sizes: 1-1/2" FNPT inlet, 1-1/4" FNPT outlet
Housing: Cast iron
Seal material: Viton®/ceramic standard, Impeller: Nylon
Max fluid temperature: 140°F



Hypro 1538 Series Centrifugal Pumps

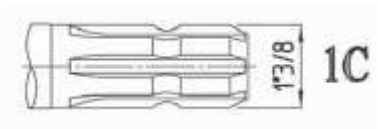
Ref.No.	Description	List Price	Code
AF1538+GX160	Honda GX160 with Hypro 1538 Pump	$ 2,850.00	C
AF1538	Wet End only For 5/8" UNF Threaded Pump Shaft	$ 1,575.00	C
AF3430-0332	Seal & O-Ring Repair Kit Hypro 1538 & 9303 pumps	$ 155.00	C
AF0402-9200	Impeller (Nylon)	$ 235.00	C



Udor Kappa Series Diaphragm Pump

The Kappa/Delta Pumps are made in Italy

This is the high Pressure Series and they are oil filled







High Pressure Pumps (580psi)				
Ref.No.	Description	Inlet Hose Size	List Price	Code
UDOR 840600	Kappa 33 1C (32.6 LPM)	1"	$ 1,025.00 +GST	C
UDOR 841100	Kappa 43 1C (45.7 LPM)	1 1/4"	$ 1,080.00 +GST	C
UDOR 841600	Kappa 53 1C (54.8 LPM)	1 1/4"	$ 1,135.00 +GST	C
UDOR 813800	Delta 75 1C (76.0 LPM)	1 1/4"	$ 1,645.00 +GST	C
UDOR 813400	Delta 75 TS 2C (76.0 LPM)	1 1/4"	$ 1,725.00 +GST	C
UDOR 806900	Delta 100 1C (97.0 LPM)	1 1/2"	$ 1,865.00 +GST	C
UDOR 821200	Delta 170 TS 2C (179.2 LPM)	1 1/2"	$ 3,010.00 +GST	C











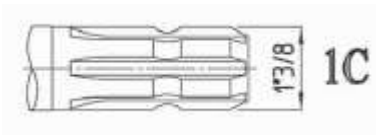


Spray Pump with Female Kit					
Ref.No.	Description	Inlet Size	Outlet	List Price	Code
UDOR 844200FM	Iota 20 Pump with Female Kit (Single Outlet Control Unit) (290 PSI)	1"	10mm	$ 1,015.00 +GST	C
UDOR 841100FM	Kappa 43 Pump with Female 1 3/8" Shaft (DL Control Unit) (580 PSI)	1 1/4"	2 x 10mm	$ 1,455.00 +GST	C
UDOR 845100FM	Zeta 70 Pump with Female Kit (70.5 LPM) (No Control unit Fitted)	1 1/4"	3/4"	$ 1,195.00 +GST	C

Udor Zeta Series Diaphragm Pumps

UDOR Zeta Series Pumps Have Plasticized Aluminum Heads And Glass Filled Nylon Manifolds. Control Units Not Included.

Max. Pump Speed - 540 RPM.





Zeta 70

Low Pressure Pumps (290psi)					
Ref.No.	Description	Inlet Hose Size	Outlet Hose Size	List Price	Code
UDOR 845100	Zeta 70 1C (70.5 LPM)	1 1/4"	3/4"	$ 985.00 +GST	C
UDOR 976300	Zeta 85 1C (85 LPM)	1 1/2"	3/4"	$ 1,120.00 +GST	C
UDOR 846800	Zeta 120 1C (116 LPM)	1 1/2"	3/4"	$ 1,580.00 +GST	C
UDOR 844500	Zeta 170 1C (170 LPM)	1 1/2"	1"	$ 2,485.00 +GST	C
UDOR 846700	Zeta 170 TS 2C (170 LPM)	1 1/2"	1"	$ 2,525.00 +GST	C
UDOR 849800	Zeta 260 TS 2C (256 LPM)	2"	1 1/2"	$ 3.245.00 +GST	C

20 BAR UDOR WATER POWER

Zeta 120



Zeta 170



Zeta 260



Udor Pumps with Gearbox

Sold without Oil for the Gearbox (Needs 80w90) (Gearbox Flange to fit Honda Type Motor)





Ref.No.	Shaft	Max L/min	Max.Pres	HP / kW	Control	List Price
UDOR 19-GB-5/8	5/8"	19	290 psi	0.8 / 0.6	DI/1	$ 1,095 +GST
UDOR 19-GB-3/4	3/4"	19	290 psi	0.8 / 0.6	DI/1	$ 1,095 +GST
UDOR 25-GB-5/8	5/8"	29.5	435 psi	1.8 / 1.3	DL/2	$ 1,415 +GST
UDOR 25-GB-3/4	3/4"	29.5	435 psi	1.8 / 1.3	DL/2	$ 1,415 +GST
UDOR 33-GB	3/4"	32.6	580 psi	3.0 / 2.2	DL/2	$ 1,765 +GST
UDOR 43-GB	3/4"	45.7	580 psi	4.3 / 3.2	DL/2	$ 1,820 +GST
UDOR 53-GB	3/4"	54.8	580 psi	5.2 / 3.8	DL/2	$ 1,875 +GST
UDOR 75-GB	1"	76	580 psi	7.7 / 5.7	DS/2	$ 2,590 +GST
UDOR 100-GB	1"	104	580 psi	10.2 / 7.5	DS/2	$ 2,775 +GST
UDOR 85-GB	3/4"	84.6	290 psi	4.2 / 3.1	Option	$ 1,820 +GST
UDOR 120-GB	3/4"	116	290 psi	5.7 / 4.2	Option	$ 2,260 +GST
UDOR 120-1"GB	1"	116	290 psi	5.7 / 4.2	Option	$ 2,410 +GST
UDOR 170-1"GB	1"	170	725 psi	21.3 / 15.6	Option	POA
UDOR 170-1.1/8"GB	1-1/8"	170	725 psi	21.3 / 15.6	Option	POA



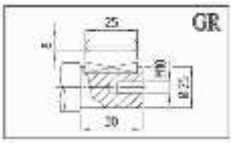
Ref.No.		List Price
PTO A1	16HP PTO Shaft A1 896-1171mm	$ 195 +GST
PTO A2	21HP PTO Shaft A2 1058-1404mm	$ 210 +GST

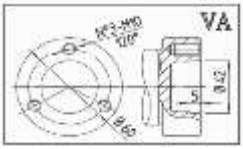
Udor Pumps with GR or VA Shafts





Ref.No.	Description	Inlet Hose Size	List Price	Code
UDOR 844200	IOTA 20 with Control unit	1”	$ 749.00 +GST	C
UDOR 843100	Kappa 25 GR (30 LPM)	1”	$ 780.00 +GST	C
UDOR 840700	Kappa 33 GR (32.6 LPM)	1”	$ 1,050.00 +GST	C
UDOR 841200	Kappa 43 GR (45.7 LPM)	1 1/4”	$ 1,105.00 +GST	C
UDOR 841700	Kappa 53 GR (54.8 LPM)	1 1/4”	$ 1,160.00 +GST	C
UDOR 802600	Kappa 55 VA (57 LPM)	1 1/4”	$ 1,255.00 +GST	C
UDOR 813900	Delta 75 VA (76.0 LPM)	1 1/4”	$ 1,785.00 +GST	C
UDOR 807000	Delta 100 VA (97.0 LPM)	1 1/4”	$ 1,945.00 +GST	C
UDOR 821500	Delta 170 TS FVA (179.2 LPM)	1 1/2”	$ 2,985.00 +GST	C
UDOR 790400	Zeta 85 VA (85 LPM)	1 1/2”	$ 1,295.00 +GST	C
UDOR 845000	Zeta 120 VA (116 LPM)	1 1/2”	$ 1,875.00 +GST	C





Ref.No.	Description	List Price	Code
UDOR 417700	Hydraulic Connection Kit (Kappa 33/43/53 GR)	$ 225.00 +GST	C
UDOR 415400	Hydraulic Connection Kit (Delta 75/100 VA)	$ 230.00 +GST	C
UDOR 418500	Hydraulic Connection Kit (Zeta 70 1C)	$ 360.00 +GST	C
UDOR 418700	Hydraulic Connection Kit (Zeta 120 1C)	$ 360.00 +GST	C
UDOR 417300	Hydraulic Connection Kit (Zeta 170-260 1C)	$ 360.00 +GST	C
BP32.1201.97	Hydraulic Connection Kit (PA 330-430-530 VF-VC)	$ 355.00 +GST	C



(Kits are to fit the Danfoss Hydraulic motors with a 25mm Shaft)



Hydraulic Motors		
Ref.No.	Description	List Price
HYD OMR50	OMR50 Type Hydraulic Motor 50cc	$ 485.00+GST
HYD OMP80	OMP80 Type Hydraulic Motor 80cc	$ 635.00+GST



Pentair Hypro 9342P 9343P Series Transfer Pumps		
Ref.No.	Description	List Price
AF9342P-HM5C-5SP	Hydraulic Drive 2” NPT Pump (780LPM / 60PSI Max)	$ 2,450.00+GST
AF9343P-GM6-SP	Hydraulic Drive 3” NPT Pump (1703LPM / 52PSI Max)	$ 3,575.00+GST

SHURFLO® AG RUNNER

The Shurflo AG Runner Transfer Pump System is designed to safely and accurately transfer bulk chemicals to the point of use. Industry leading pump Portable Can be used with a variety of bulk containers Built for rugged service with a heavy-duty welded frame Simple and accurate flow indicator



Chemical Transfer Pump with 12 VDC motor, 6m cable, alligator clips and in-line fuse (Viton® valves), electronic flow meter, 1-in. x 3.7m EPDM discharge hose with ball valve/spout, and 1-in. x 3.7m EPDM inlet hose with 1-in. elbow/ ball valve/fitting assembly with locking cam arms

AG RUNNER			
Ref.No.	Description	List Price	Code
SF-1105-PTSi	SHURFLO® AG RUNNER Pump with inline Flow Meter	$ 3,395.00	C

Udor Pump Repair Kit

Iota 20 Pump Parts		
Ref.No.	Type	List Price
UDOR 870001	Diaphragm Kit (Kit 629)	$ 120.50
UDOR 606238	Valve Kit (Kit 537)	$ 120.00
UDOR 606240	Bolt and Disc Kit (Kit 539)	$ 35.00
UDOR 870101	Control unit Repair Kit (Kit 499)	$ 29.15

Kappa Pump Parts (25/32)		
Ref.No.	Type	List Price
UDOR 6062C1	Diaphragm Kit 25,32 (Kit 618)	$ 147.25
UDOR 606242	Valve Kit (Kit 541)	$ 137.40
UDOR 6062B4	Bolt and Disc Kit (Kit 612)	$ 51.50

Kappa Pump Parts (33/43/53/55/65/75)		
Ref.No.	Type	List Price
UDOR 6062A2	Diaphragm Kit 33,43,53 Desmopan	$ 139.00
UDOR 870045	Diaphragm Kit 33,43,53 GreenTech	$ 139.00
UDOR 870026	Diaphragm Kit 55,65 Desmopan	$ 143.00
UDOR 606205	Diaphragm Kit 75 Desmopan	$ 159.50
UDOR 606246	Valve Kit 33/43/53/55 (Kit 545)	$ 195.00
UDOR 606248	Bolt and Disc Kit (Kit 547)	$ 85.00

Delta Pump Parts (40/75/100/170)		
Ref.No.	Type	List Price
UDOR 6062G4	Diaphragm Kit 40/50 GreenTech	$ 130.50
UDOR 6062E4	Diaphragm Kit 75 GreenTech	$ 218.90
UDOR 870024	Diaphragm Kit 100 GreenTech	$ 290.00
UDOR 6062H7	Diaphragm Kit 170 GreenTech	$ 455.00
UDOR 6062E6	Valve Kit 75 (Kit 648)	$ 215.00
UDOR 6062E5	Valve Kit 100 (Kit 647)	$ 285.00
UDOR 6062H8	Valve Kit 170 (Kit 675)	$ 385.00

Zeta Pump Parts (40/70/120/170/260)		
Ref.No.	Type	List Price
UDOR 6062B8	Diaphragm Kit 70 (Kit 616)	$ 136.40
UDOR 606297	Diaphragm Kit 85 (Kit 597)	$ 148.50
UDOR 6062H2	Diaphragm Kit 120 (Kit 670)	$ 242.00
UDOR 6062H3	Diaphragm Kit 170 (Kit 671)	$ 319.00
UDOR 6062H4	Diaphragm Kit 260 (Kit 672)	$ 484.00
UDOR 6062D8	Valve Kit 70/85/100 (Kit 641)	$ 225.50
UDOR 6062D7	Valve Kit 120 (Kit 640)	$ 330.00
UDOR 6062D5	Valve Kit 170 (Kit 638)	$ 440.00
UDOR 6062D3	Valve Kit 260 (Kit 636)	$ 660.00

Beta Pump Parts (110/150)		
Ref.No.	Type	List Price
UDOR 870006	Diaphragm Kit 110/130 (Kit 627)	$ 370.00
UDOR 870007	Diaphragm Kit 150/170 (Kit 628)	$ 462.00
UDOR 6062D9	Valve Kit 110 (Kit 642)	$ 379.50
UDOR 6062E1	Valve Kit 150/170 (Kit 643)	$ 506.00



Control Unit Parts			
Ref.No.	Type	Kit No.	List Price
UDOR 606253	DS Repair Kit (SS Seat)	552	$ 72.60
UDOR 606255	DS Repair Kit	554	$ 74.60
UDOR 870104	DS Seat		$ 29.15
UDOR 6062A9	DL Repair Kit	608	$ 66.95

Oil Sight Glass For Gearbox		
Ref.No.	Type	List Price
UDOR 160369	1/4” Sight Glass	$ 12.65
UDOR 160333	3/8” Sight Glass	$ 16.50

Oil Reservoir Assembly		
Ref.No.	Type	List Price
UDOR 603308	Oil Reservoir for Kappa 33/43/53/75	$ 81.60
UDOR 603302	Oil Reservoir for Zeta 230/260	$ 98.00
UDOR 603303	Oil Reservoir for KA150 / Beta 150	$ 98.45

Viton Diaphragms		
Ref.No.	Type	List Price
UDOR 090317	Viton Air Diaphragms for Iota-20	$ 121.00
UDOR 090318	Viton Diaphragms for Iota-20	$ 126.50
UDOR 090358	Viton Diaphragms for 33/43/53	$ 90.25

ACCUMULATOR Diaphragms		
Ref.No.	Type	List Price
UDOR 090308	Air Diaphragms for Kappa 55	$ 22.40
UDOR 090314	Air Diaphragms for Zeta	$ 26.95
UDOR 090316	Air Diaphragms for Beta	$ 56.65

GreenTech Diaphragms		
Ref.No.	Type	List Price
UDOR 090315	Diaphragms for Kappa (90mm)	$ 48.10
UDOR 090320	Diaphragms for Zeta (100mm)	$ 77.55
UDOR 090361	Diaphragms for Zeta (116mm)	$ 84.15
UDOR 090362	Diaphragms for Zeta (130mm)	$ 102.20



AIR PRESSURE ACCUMULATOR		
Ref.No.	Type	List Price
UDOR 603129	Air Accumulator Black	$ 170.50
UDOR 603102	Air Accumulator Brass	$ 475.00

Udor Electric Pump Units



Low Pressure Pumps (290psi) with Plug and switch				
Ref.No.	Description	Inlet Hose Size	List Price	Code
UDOR 234700	Iota 20 Pump with 230v Motor (19 LPM) (Single Outlet Control Unit)	3/4”	$ 1,950 +GST	C

Medium Pressure Pumps (435psi) No Plug or Switch				
Ref.No.	Description	Inlet Hose Size	List Price	Code
UDOR 231900	Kappa 25 Pump with 230v Motor (29.5 LPM) (DL 2 Tap Control Unit)	1”	$ 3,115 +GST	C
UDOR 496900	Kappa 33 Pump with 230v Motor (32.6 LPM) (DL 2 Tap Control unit)	1”	$ 4,650 +GST	C



High Pressure Pumps (580psi) No Plug or Switch				
Ref.No.	Description	Inlet Hose Size	List Price	Code
UDOR 491900	Kappa 65 Pump with 380v Motor (65 LPM) (DL 2 Tap Control unit)	1 1/4”	$ 4,550 +GST	C

Udor Beta Series Diaphragm Pumps



UDOR BETA Series Pumps Have Brass Heads, Stainless Steel And Brass Manifolds, Steel Connecting Rods, Mounting Rails And A Dual 1-3/8" Six Spline Male Shaft. Max. Pump Speed - 540 RPM.



High Pressure Pumps (725psi)					
Ref.No.	Description	Inlet Hose Size	Outlet Hose Size	List Price	Code
UDOR 820200	Beta 130 2C (121.5 LPM)	1 1/4”	3/4”	$ 3,750 +GST	C
UDOR 822200	Beta 170 2C (158.5 LPM)	1 1/2”	3/4”	$ 4,850 +GST	C
UDOR 600518	Brass Control unit			$ 315.00	C

Udor Iota-20 Pump Units





The Udor Iota-20 is a two diaphragm pump with pulsation dampener and control unit with adjustable pressure regulator, manual dump lever and pressure gauge.



Iota 20 Pump (290psi / 19 LPM)				
Ref.No.	Motor Type	Frame	List Price	Code
KA19-4H	4hp Honda GX120	No	$ 2,050.00	C
KA19-4HF	4hp Honda GX120	Yes	$ 2,450.00	C

Udor Kappa 25 Pump Units

The Udor Kappa 25 is a two diaphragm pump with pulsation dampener and control unit with adjustable pressure regulator, manual dump lever and pressure gauge.



Kappa 25 Pump (435psi / 29.5 LPM)				
Ref.No.	Motor Type	Frame	List Price	Code
KA25-4H	4hp Honda GX120	No	$ 2,380.00	C
KA25-4HF	4hp Honda GX120	Yes	$ 2,780.00	C
KA25-5.5H	5.5hp Honda GX160	No	$ 2,420.00	C
KA25-5.5HF	5.5hp Honda GX160	Yes	$ 2,820.00	C

Udor Kappa Pump Units

This package includes a Udor Kappa Diaphragm Pump, Gearbox, 2 Tap Control Unit fitted to a Honda GX Engine.





Kappa Pumps (580psi)					
Ref.No.	Motor Type	Frame	Flow	List Price	Code
KA33-5.5H	5.5hp Honda GX160	No	33.0	$ 2,750.00	C
KA33-5.5HF	5.5hp Honda GX160	Yes	33.0	$ 3,150.00	C
KA43-5.5H	5.5hp Honda GX160	No	46.0	$ 2,805.00	C
KA43-5.5HF	5.5Hp Honda GX160	Yes	46.0	$ 3,205.00	C
KA53-5.5H	5.5hp Honda GX160	No	55.0	$ 2,860.00	C
KA53-5.5HF	5.5hp Honda GX160	Yes	55.0	$ 3,260.00	C
KA53-6.5H	6.5hp Honda GX200	No	55.0	$ 2,910.00	C
KA53-6.5HF	6.5hp Honda GX200	Yes	55.0	$ 3,310.00	C
KA55-6.5H	6.5hp Honda GX200	No	57.0	$ 2,995.00	C
KA55-6.5HF	6.5hp Honda GX200	Yes	57.0	$ 3,395.00	C
KA53-6.5H-ES	6.5hp Honda GX200 E/S	No	55.0	$ 3,750.00	C
KA53-6.5HF-ES	6.5hp Honda GX200 E/S	Yes	55.0	$ 4,150.00	C





Udor Delta Pump Units

This package includes a Udor Delta Diaphragm Pump, Gearbox, 2 Tap Control Unit fitted to a Honda GX Engine.



Delta Pump Options						
Ref.No.	Motor Type	Frame	Flow	Max	List Price	Code
DE75-9H	9hp Honda GX270	No	76	580psi	$ 4,750.00	C
DE75-9H-ES	9hp Honda GX270 E/S	No	76	580psi	$ 4,885.00	C
DE100-13H	13hp Honda GX390	No	97	580psi	$ 5,070.00	C
DE100-13H-ES	13hp Honda GX390 E/S	No	97	580psi	$ 5,205.00	C
DE170-18H-ES	18hp Honda GX630 E/S	No	179	435psi	POA	
DE170-24H-ES	24hp Honda GX690 E/S	No	179	725psi	POA	

Udor Zeta Pump Units

This package includes a Udor Zeta Diaphragm Pump, Gearbox and fitted to a Honda Gas Engine.

Zeta 85 and 120 Pump Sold with out Control unit





Zeta Pumps (290psi)					
Ref.No.	Motor Type	Frame	Flow	List Price	Code
Zeta 85-5.5H	5.5hp Honda GX160	No	84.6	$ 2,860.00	C
Zeta 85-5.5HF	5.5hp Honda GX160	Yes	84.6	$ 3,260.00	C
Zeta 85-6.5H-ES	6.5hp Honda GX200 E/S	No	84.6	$ 3,750.00	C
Zeta 85-6.5HF-ES	6.5hp Honda GX200 E/S	Yes	84.6	$ 4,150.00	C
Zeta 120-6.5H	6.5hp Honda GX200	No	116	$ 3,375.00	C
Zeta 120-6.5HF	6.5Hp Honda GX200	Yes	116	$ 3,775.00	C
Zeta 120-6.5H-ES	6.5hp Honda GX200 E/S	No	116	$ 4,215.00	C
Zeta 120-6.5HF-ES	6.5hp Honda GX200 E/S	Yes	116	$ 4,615.00	C
Zeta 120-9H-ES	9hp Honda GX270 E/S	No	116	$ 4,760.00	C
Zeta 120-13H-ES	13hp Honda GX390 E/S	No	116	$ 4,885.00	C

MK 5 Control Unit & Parts

The Winstone MK5 Control unit is made in New Zealand and is the most popular control unit used by New Zealand farmers. This universally used control unit can handle up to 60 lpm at 350 psi (25 Bar). It is also supplied with a high pressure spring for spray guns sraying and a low pressure spring designed for boom spraying.

The MK5 Control Unit is very simple to repair with most farmers being able to service them in the field.

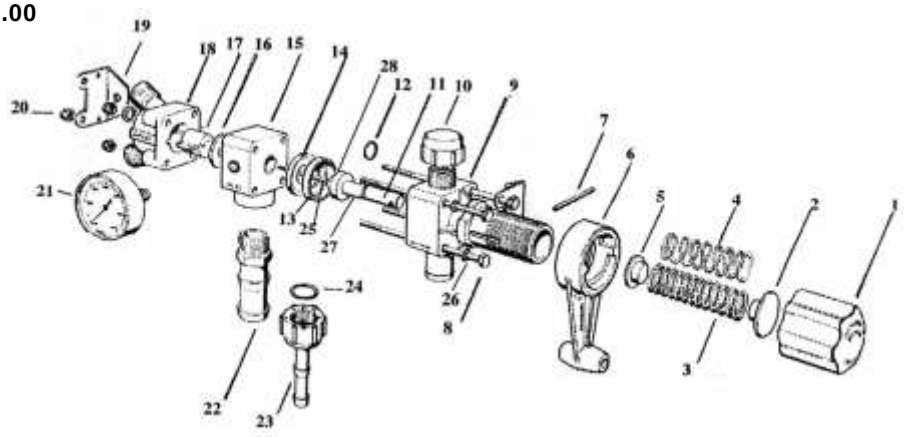
A full range of spare parts are readily available.

This Control Unit has a full shut-off system and can be adapted to fit most spray pumps and spray units.

Ref.No.	Model	List Price
AK0406009	With 2 outlets and gauge	$ 235.00

The MK5 Control unit is supplied with 0-25 bar (0-350psi)





MK5 Parts			
	Ref.No.	Description	List Price +GST
1	AK040605	Adjust Knob	$ 10.00
2	AK0406241	Spring Pad	$ 1.50
3	AK040623	Spring High Pressure	$ 7.50
4	AK0406231	Spring Low Pressure	$ 7.00
5	AK0406251	Spring Locator	$ 1.45
6	AK040604	Unloader Lever	$ 11.25
7	AK040622	Retaining Pin	$ 5.25
8	AKB06100	Bolt	$ 1.75
9	AK040603	Bypass Chamber	$ 22.50
10	AK00171B	1/2" Blanking Cap	$ 3.90
11	AK040619	Brass Bypass Valve	$ 40.10
12	AK0230012	O-Ring	$ 1.75
13	AK0406171	Brass Seat	$ 21.50
14	AK040616	Washer	$ 7.10
15	AK040602	Inlet Chamber	$ 19.50

MK5 Parts			
	Ref.No.	Description	List Price +GST
16	AK040615	Valve Washer	$ 4.20
17	AK040626	Shut Off Valve	$ 5.40
18	AK040601	Outlet Chamber	$ 15.00
19	AK040612	Mounting Bracket	$ 6.60
20	AKNN6	Nyloc Nut	$ 1.20
21	AP541308	0-350psi Gauge	$ 44.95
22	CH00061	1/2" BSP x 19mm Tail	$ 3.00
23	CH00181	10mm Cap and Liner	$ 9.00
	CH00193	13mm Cap and Liner	$ 9.00
24	CH00191	Washer Nylon (1/2")	$ 2.40
	CH00190	Washer Nylon (3/8")	$ 2.40
25	AK0406181	Stainless Steel Rod	$ 6.30
26	AKFW6	Flat Washer	$ 0.30
27	AK0406191	Sub Assy 11,12,25,28,29	$ 42.00
28	AK040620	Nylon Shut off Seat	$ 5.40
29	AK040630	Stainless Nut	$ 1.30
Kit	AK06069K	Repair Kit (12,14,16,28)	$ 18.00

12volt Control Unit





Featuring:

- For Pumps up to 20 l/min
- 1/8" Gauge Port
- 13mm Bypass Tail



Teejet Regulating Valves For 12v Pumps		
Ref.No.	Type	List Price
SS23120-1/2-PP	1/2" Control Valve with Gauge Port	$ 140.00
SS23120-3/4-PP	3/4" Control Valve with Gauge Part	$ 165.00
APControl-Kit	Control Kit with Gauge & Fittings	$ 195.00

Arag Regulating Valves For 12v Pumps		
Ref.No.	Type	List Price
AR9620122	3/8" Control Unit	$ 57.50
AR9620222	1/2" Control Unit	$ 57.50
AR9620522	3/4" QC Control unit	$ 57.50
AR9620922	1/2" Fly Nut Control unit	$ 57.50
AP541199	1/8" Pressure Gauge 0-150 psi 40mm	$ 38.50
AP541198	1/8" Pressure Gauge 0-870 psi 40mm	$ 38.50



Udor Control Unit



Remote Mount Kit





Ref.No.	Description	List Price
Udor 601093	DL Control unit (Pump Mount)	$ 265 +GST
Udor 6010A6	DL Control unit (30 Bar)	$ 265 +GST
Udor 601093B	DL Control unit (Remote Mount)	$ 305 +GST

Ref.No.	Description	List Price
Udor 601045	DS Control unit (Pump Mount)	$ 290 +GST
Udor 601045B	DS Control unit (Remote Mount)	$ 330 +GST



Ref.No.	Description	List Price
Udor 600403	ZX 3 Tap Control unit (20 Bar)	$ 690.00 +GST
Udor 600406	ZX 3 Tap Control unit (40 Bar)	$ 700.00 +GST
Udor 600407	ZX 4 Tap Control unit (40 Bar)	$ 720.00 +GST
Udor 606256	ZX Repair Kit	$ 100.50 +GST

Braglia M170 Control Unit (50 Bar)



Max. capacity: 150 l/min - 40 US Gal/min

725 psi / 50 Bar Max

Ref.No.	Description	List Price
B170.206.8	M170 Control unit with Gauge	$ 550.00 +GST
B170.302.30	Repair Kit For M170	$ 182.50 +GST
B170.1005.15	Wika 0/60bar Gauge Bottom entry (63mm)	$ 47.50 +GST

ARAG Valves



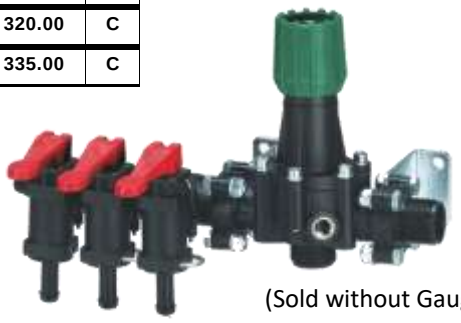
Arag 463 Valve

Ref.No.	Description	List Price	Code
AR463080	Manual pressure relief control valve 19mm Tail	$ 115.50	C



Arag 465 Valve

Ref.No.	Description	List Price	Code
AR465522	Manual pressure relief control valve 19mm Tail	$ 215.00	C
AR4650112	2 Tap Manually operated control unit	$ 320.00	C
AR4650113	3 Tap Manually operated control unit	$ 335.00	C



(Sold without Gauge)

ARAG Manual Control unit



PROPORTIONAL MANUAL CONTROL UNITS

3 or 5 Section **20 Bar / 290psi Max**

Manual Main Valve **Manual pressure control**

Arag 471 Control Units			
Ref.No.	Description	List Price	Code
AR471B-3 Kit	3 Section Manual Control unit Kit (140 LPM)	$ 775.00	C
AR471B-5 Kit	5 Section Manual Control unit Kit (180 LPM)	$ 870.00	C



PROPORTIONAL MANUAL CONTROL UNIT with Electric Main on/off

3 or 5 Section **20 Bar / 290psi Max**

Electric Main Valve **Manual pressure control**

Arag 471 Control Units			
Ref.No.	Description	List Price	Code
AR471B-3-E Kit	3 Section Manual Tap with Electric on/off	$ 1,455.00	C
AR471B-5-E Kit	5 Section Manual Tap with Electric on/off	$ 1,550.00	C

ARAG Control Unit Kits



PROPORTIONAL ELECTRIC CONTROL UNIT KITS

2,3,5 or 7 Section **20 Bar / 290psi Max**

Electric Main Valve **Electric pressure control**

In-Cab Switch Box

Arag Control Units			
Ref.No.	Description	List Price	Code
AR863B-2-SB	2 Section Valve Kit with Switch Box	$ 2,150.00	C
AR863B-3-SB	3 Section Valve Kit with Switch Box	$ 2,910.00	C
AR863B-5-SB	5 Section Valve Kit with Switch Box	$ 3,440.00	C
AR863B-7-SB	7 Section Valve Kit with Switch Box	$ 3,970.00	C



Pressure gauge Option			
Ref.No.	Description	List Price	Code
AR466822	Pressure gauge Kit	$ 205.00	C





Arag Control Valves with Metered By-Pass and Flow Meter			
Ref.No.	Description	List Price	Code
AR863B-2-FM	2 Section Valve Kit with 5-100 Flow Meter	$ 2,293.50	C
AR863B-3-FM	3 Section Valve Kit with 5-100 Flow Meter	$ 2,695.00	C
AR863B-4-FM	4 Section Valve Kit with 10-200 Flow Meter	$ 3,096.50	C
AR863B-5-FM	5 Section Valve Kit with 10-200 Flow Meter	$ 3,495.00	C
AR863B-7-FM	7 Section Valve Kit with 10-200 Flow Meter	$ 4,300.00	C



Arag Control Valves with Flow Meter			
Ref.No.	Description	List Price	Code
AR863-2-FM	2 Section Valve Kit with 5-100 Flow Meter	$ 2,183.50	C
AR863-3-FM	3 Section Valve Kit with 5-100 Flow Meter	$ 2,530.00	C
AR863-4-FM	4 Section Valve Kit with 5-100 Flow Meter	$ 2,876.50	C
AR863-5-FM	5 Section Valve Kit with 10-200 Flow Meter	$ 3,223.00	C
AR863-7-FM	7 Section Valve Kit with 10-200 Flow Meter	$ 3,916.00	C

ARAG Control units





Arag 871-471 Main Vales		
Ref.No.	Type	List Price
AR471202	471 Manual Main Control Valve (20Bar)	$ 300.00
AR8710502	871 Electric Main Control Valve (20Bar)	$ 535.00
AR8710503	871 Electric Main Control Valve (30bar)	$ 540.00





Arag 863-463 Proportional Control Valves		
Ref.No.	Type	List Price
AR463070	Manual Control Valve (19mm Tail)	$ 97.50
AR8630020	Electric Control Valve (19mm Tail)	$ 350.00
AR8630024	Electric Control Valve (25mm Tail)	$ 350.00
AR8630020S	Electric Fast Control Valve (19mm Tail)	$ 365.00
AR8630024S	Electric Fast Control Valve (25mm Tail)	$ 365.00



Arag 863 Electric Boom Section Valves		
Ref.No.	Type	List Price
AR8630001	ON/OFF Section Valve	$ 357.50
AR8630011	Section Valve with By-Pass Port	$ 368.50



Arag 463 Manual Boom Section Valves		
Ref.No.	Type	List Price
AR463051	ON/OFF Section Valve	$ 49.50
AR463061	Section Valve with By-Pass Port	$ 65.00



Main control valve with proportional valve and T5 connector		
Ref.No.	Type	List Price
AR871520E50	CONTROL UNIT GROUP 020 T5F	$ 865.00
AR871520P50	CONTROL UNIT GROUP 020S T5F	$ 880.00

Arag 863 Section Vales		
Ref.No.	Type	List Price
AR86300251	2 Section 863 Vales	$ 715.00
AR86300351	3 Section 863 Valves	$ 1072.50
AR86300551	5 Section 863 Valves	$ 1,787.50
AR86300751	7 Section 863 Valves	$ 2,502.50
AR86301251	2 Section 863 Valves with Metered By-pass	$ 847.00
AR86301351	3 Section 863 Valves with Metered By-pass	$ 1,270.50
AR86301551	5 Section 863 Valves with Metered By-pass	$ 2,117.50
AR86301751	7 Section 863 Valves with Metered By-pass	$ 2,964.50

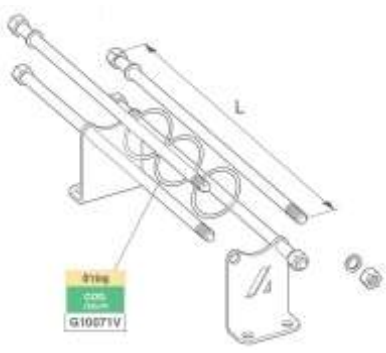




Arag Outlet Tail for 463 Section Valves & 863 Valve		
Ref.No.	Type	List Price
AR463001.A10	10mm Tail with O-ring	$ 8.50
AR463001.A13	13mm Tail with O-ring	$ 8.50
AR463001.A19	19mm Tail with O-ring	$ 8.50
AR463001.A25	25mm Tail with O-ring	$ 8.50

Arag Bypass Fittings for Main Valve		
Ref.No.	Type	List Price
AR471202.B50	Black 1 1/4" Fitting	$ 12.75
AR471202.B51	Red 1 1/4" (19mm)	$ 12.75
AR471202.B52	Green 1 1/4" (16mm)	$ 12.75
AR471202.C25	25mm Tail 90°	$ 15.75
AR471202.A41	30mm Green Tail	$ 10.50

Arag Inlet Fittings for Main Valve		
Ref.No.	Type	List Price
AR473001.A19	19mm Tail	$ 9.75
AR473001.A25	25mm Tail	$ 9.75
AR473001.A32	32mm Tail	$ 9.75
AR473001.B40	1" BSP Fitting	$ 10.75
AR473001.C25	25mm Tail 90°	$ 11.75



Arag 463 Section Valve Assembly Kits				
Galvanized	List Price	Stainless Steel	List Price	Type
AR463000.910	$ 32.50	AR463900.910	$ 50.00	1 valve Assembly kit (90mm)
AR463000.920	$ 35.50	AR463900.920	$ 54.60	2 valve Assembly kit (150mm)
AR463000.930	$ 41.40	AR463900.930	$ 63.70	3 valve Assembly kit (207mm)
AR463000.940	$ 47.30	AR463900.940	$ 72.80	4 valve Assembly kit (264mm)
AR463000.950	$ 53.20	AR463900.950	$ 81.85	5 valve Assembly kit (321mm)
AR463000.960	$ 59.10	AR463900.960	$ 90.95	6 valve Assembly kit (378mm)
AR463000.970	$ 65.00	AR463900.970	$ 100.00	7 valve Assembly kit (436mm)
AR463000.980	$ 70.90	AR463900.980	$ 110.00	8 valve Assembly kit (493mm)
AR463000.990	$ 76.80	AR463900.990	$ 125.00	9 valve Assembly kit (550mm)
AR463000.9100	$ 90.50	AR463900.9100	$ 135.00	10 valve Assembly kit (610mm)

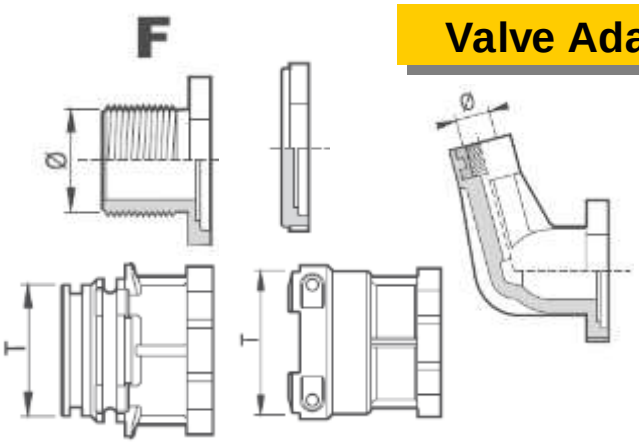
Ref.No.	Type	List Price
ARG10071V	Green O-Ring	$ 4.95
AR463911.100	Bracket	$ 37.50

ARAG Metered By-Pass



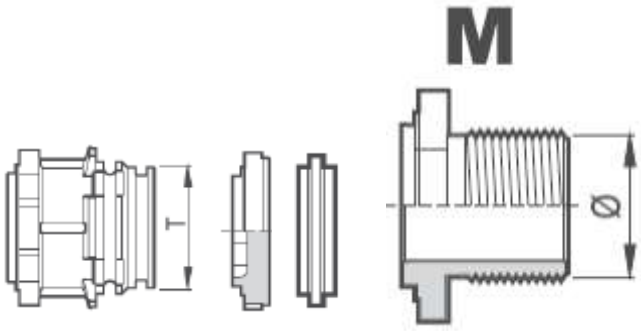
Arag 863T Proportional Control Valves		
Ref.No.	Type	List Price
AR4632010.810	T4 Metered By-Pass Valve (863)	$ 43.45
AR219010	T1 Plug / Cap	$ 3.20
AR010001	T1 U Pin / Fork	$ 2.55

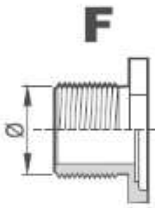
Valve Adapters Series 863



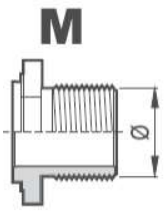
Plastic 863 Valve Adapters (Female Adapter)		
Ref.No.	Type	List Price
AR463000.130	3/4” BSP Male Thread	$ 11.75
AR463000.132	3/4” BSP Female Thread	$ 11.75
AR463000.140	1” BSP Male Thread	$ 11.75
AR463000.142	1” BSP Female Thread	$ 11.75
AR463000.150	1 1/4” BSP Male Thread	$ 11.75
AR463011.120	Closed Adapter	$ 3.75
AR463000.156	T5 Male Fork Connector	$ 11.75
AR463000.157	T5 Female Fork Connector	$ 11.75
AR463011.130	Pressure gauge Adapter	$ 23.95

Plastic 863 Valve Adapters (Male Adapter)		
Ref.No.	Type	List Price
AR463000.030	3/4” BSP Male Thread	$ 11.75
AR463000.032	3/4” BSP Female Thread	$ 11.75
AR463000.040	1” BSP Male Thread	$ 11.75
AR463000.042	1” BSP Female Thread	$ 11.75
AR463000.050	1 1/4” BSP Male Thread	$ 11.75
AR463011.110	Closed Adapter	$ 4.75
AR463000.056	T5 Male Fork Connector	$ 11.75
AR463011.135	M/M Adapter	$ 4.75





Brass 863 Valve Adapters		
Ref.No.	Type	List Price
AR463000H.130	3/4” BSP Male Thread (Female Adapter)	$ 44.50
AR463000H.140	1” BSP Male Thread (Female Adapter)	$ 44.50
AR463011H.120	Closed Adapter (Female Adapter)	$ 44.90
AR463011H.130	Pressure Gauge Adapter (Female Adaptor)	$ 29.50
AR463000H.030	3/4” BSP Male Thread (Male Adapter)	$ 44.50
AR463000H.040	1” BSP Male Thread (Male Adapter)	$ 44.50





Arag 863 Manual Boom Section Valves (40 Bar)		
Ref.No.	Type	List Price
AR463051H	ON/OFF Section Valve	$ 67.50
AR463061H	Section Valve with By-Pass Port	$ 79.50





Arag 863 Electric Boom Section Valves (40 Bar)		
Ref.No.	Type	List Price
AR8630001H	ON/OFF Section Valve	$ 385.00
AR8630011H	Section Valve with By-Pass Port	$ 396.00



ARAG 863T Valves





Arag 871T-471T Main Vales		
Ref.No.	Type	List Price
AR471T202	471T Manual Main Control Valve	$ 269.00
AR871T502	871T Electric Main Control Valve	$ 545.00





Arag 863T Proportional Control Valves		
Ref.No.	Type	List Price
AR863T022	Electric Control Valve (13mm Tail)	$ 540.00
AR863T020	Electric Control Valve (19mm Tail)	$ 355.00
AR863T024	Electric Control Valve (25mm Tail)	$ 355.00
AR863T020S	Electric Fast Control Valve (19mm Tail)	$ 385.00
AR863T024S	Electric Fast Control Valve (25mm Tail)	$ 385.00





Arag 863T Electric Boom Section Valves		
Ref.No.	Type	List Price
AR863T001	ON/OFF Section Valve	$ 291.50
AR863T011	Section Valve with By-Pass Port	$ 308.00





Arag Self-Cleaning Inline Filter T5		
Ref.No.	Type	List Price
AR32221M3	50 mesh Inline Filter 150 L/min	$ 93.50
AR32221M35	80 mesh Inline Filter 150 L/min	$ 93.50
AR32621M3	50 mesh Inline Filter 210 L/min	$ 106.50
AR32621M35	80 mesh Inline Filter 210 L/min	$ 106.50



Arag 863T Section Vales		
Ref.No.	Type	List Price
AR863T0020	2 Section 863T Vales	$ 610.50
AR863T0030	3 Section 863T Valves	$ 885.50
AR863T0050	5 Section 863T Valves	$ 1,446.50
AR863T0070	7 Section 863T Valves	$ 1,996.50
AR863T0120	2 Section 863T Valves with Metered By-pass	$ 698.50
AR863T0130	3 Section 863T Valves with Metered By-pass	$ 984.50
AR863T0150	5 Section 863T Valves with Metered By-pass	$ 1,633.50
AR863T0170	7 Section 863T Valves with Metered By-pass	$ 2,249.50







863T Section Vales are Sold with out Outlet Tails and O-Rings (Please add to the Order)

Arag Outlet Tail for 463T Section Valves		
Ref.No.	Type	List Price
AR1091310	10mm Tail	$ 3.50
AR1091313	13mm Tail	$ 3.50
AR1091320	19mm Tail	$ 3.75
AR1091325	25mm Tail	$ 3.75

Arag Outlet Tail for 463T Section Valves		
Ref.No.	Type	List Price
ARG11058	O-Ring EPDM	$ 1.75
ARG11058V	O-Ring Viton	$ 3.60



Arag Bypass Fittings for Main Valve		
Ref.No.	Type	List Price
AR471202.B50	Black 1 1/4" Fitting	$ 12.75
AR471202.B51	Red 1 1/4" (19mm)	$ 12.75
AR471202.B52	Green 1 1/4" (16mm)	$ 12.75
AR471202.C25	25mm Tail 90°	$ 15.25
AR471202.A41	30mm Green Tail	$ 10.50



Arag Inlet Fittings for Main Valve		
Ref.No.	Type	List Price
AR473001.A19	19mm Tail	$ 9.75
AR473001.A25	25mm Tail	$ 9.75
AR473001.A32	32mm Tail	$ 9.75
AR473001.B40	1" BSP Fiting	$ 10.75
AR473001.C25	25mm Tail 90°	$ 11.75



Arag Switch Boxes (2m Power - 4m to valve)			
Ref.No.	Description	List Price	Code
AR46685100	Single Valve Switch box	$ 155.00 +GST	C
AR46685200	2 Section Valve Switch Box	$ 302.50 +GST	C
AR46685101	Single Solenoid Switch Box	$ 165.00 +GST	C
AR46685201	2 solenoid Switch Box	$ 335.50 +GST	C



Arag Switch Boxes			
Ref.No.	Description	List Price	Code
AR46685030	Main Valve and Pressure Switch Box	$ 275.00 +GST	C
AR46685261	Switch Box 2 x Solenoid 2 x Actuator	$ 475.00 +GST	C





Arag Control Boxes For Crop Spraying (3 Wire Valve)			
Ref.No.	Description	List Price	Code
AR46685235	2 Section Switch Box	$ 434.50 +GST	C
AR466802352.100	5mtr Cable for 2 Section Switch Box	$ 313.50 +GST	C
AR46695333	3 Section Switch Box	$ 515.00 +GST	C
AR466963302.100	5mtr Cable for 3 Section Switch Box	$ 395.00 +GST	C
AR46695353	3 Section Switch Box (with Foam Marker Switch)	$ 545.00 +GST	C
AR466963502.100	3 Section cable set with foam marker Plug	$ 420.00 +GST	C
AR46695533	5 Section Switch Box	$ 575.00 +GST	C
AR466965302.100	5mtr Cable for 5 Section Switch Box	$ 445.00 +GST	C
AR46695733	7 Section Switch Box	$ 585.00 +GST	C
AR466967302.100	5mtr Cable for 7 Section Switch Box	$ 495.00 +GST	C





Arag Flow Meters			
Ref.No.	Description	List Price	Code
AR46262A0	Flanged Flow Meter (2.5-50)	$ 695.00 +GST	C
AR46263A0	Flanged Flow Meter (5-100)	$ 695.00 +GST	C
AR46264A0	Flanged Flow Meter (10-200)	$ 695.00 +GST	C
AR4626215	T5 M/F Flow Meter (2.5-50)	$ 695.00 +GST	C
AR4626315	T5 M/F Flow Meter (5-100)	$ 695.00 +GST	C
AR4626415	T5 M/F Flow Meter (10-200)	$ 695.00 +GST	C
AR4626506	T6 F/F Flow Meter (20-400)	$ 765.00 +GST	C
AR4626707	T7 F/F Flow Meter (40-800)	$ 765.00 +GST	C
AR4626000.504	Sensor Only	$ 430.00 +GST	C
AR4626000.503	Wheel Kit for WOLF Flow Meter	$ 225.50 +GST	C
AR4626000.020	Flow Meter Cap	$ 14.50 +GST	C





ARAG Fill Meters



* High accuracy
* Programmable multilingual graphic display
* 2 AA Batteries Needed
* Display snap-on cover
* Body with fork connectors for flexible connection layout
* Sapphire paddle pin to minimize rotational friction and maximize sensitivity and accuracy
* Paddle assembly equipped with 'TWIST' system for either cleaning or replacing operations without the need of any tools
* Fully sealed and watertight electronic sensor



Arag DIGIWOLF Meters			
Ref.No.	Description	List Price	Code
AR4628405	T5 Fill Meter (10-200)	$ 1,335.00 +GST	C
AR4628506	T6 Fill Meter (20-400)	$ 1,350.00 +GST	C
AR4628707	T7 Fill Meter (40-800)	$ 1,375.00 +GST	C

Arag DIGIWOLF Filling system			
Ref.No.	Description	List Price	Code
AR462F471A7	T7 Fill Meter with Valve (40-800)	$ 2,550.00 +GST	C

Arag Filling system with Orion 2 flow-meter			
Ref.No.	Description	List Price	Code
AR462F2601	2" Fill Meter with Valve (40-800)	$ 2,655.00 +GST	C

Arag Valves



864 Main Valve			
Ref.No.	Description	List Price	Code
AR864050250	200 LPM Main Valve with T5 outlet	$ 1,385.00 +GST	C



Arag 873 Valves (High Flow)		
Ref.No.	Type	List Price
AR8730001	ON/OFF Section Valve	$ 430.00
AR8730011	Section Valve with By-Pass Port	$ 450.00
AR8730020S	Electric Fast Control Valve (30mm Tail)	$ 480.00

Arag 475 Manual Relief Valve Valves		
Ref.No.	Type	List Price
AR475552	Manual Relief Valve T5 / 20Bar / 200 LPM	$ 225.00
AR4755612	Manual Relief Valve T6 / 12Bar / 450 LPM	$ 285.00





12 volt Arag Electric Ball Valves			
Ref.No.	Description	List Price	Code
AR852T03A3	T3 2 way Ball Valve (SS Ball) 15 bar/200 LPM	$ 745.00 +GST	C
AR853T06S77	T7 2 way Ball Valve (SS Ball) 8 bar/680 LPM	$ 1,085.00 +GST	C
AR853T16S77	T7 3 way Ball Valve (SS Ball) 8 bar/650 LPM	$ 1,230.00 +GST	C

POLMAC

1 " Rapid Check Flow meters

Ref.No.	Description	List Price	Code
POL00375908	Flanged Flowmeter 10-100 L	$ 745.00	C
POL00375915	Flanged Flowmeter 3-70 L	$ 745.00	C
POL41316399	Replacement Flow Meter Wheel (10-100L)	$ 465.00	C
POL41318500	Replacement Flow Meter Wheel (3-70L)	$ 465.00	C



Rapid Check Flanges

Ref.No.	Description	List Price	Code
POL41308932	3/4" BSP (M) to Polmac flange	$ 15.95	C
POL41309032	1" BSP (M) to Polmac flange	$ 15.95	C
POL41309132	1-1/4" BSP (M) to Polmac flange	$ 15.95	C
POL41311332	Arag F Flange	$ 15.95	C
POL41311532	Arag M Flange	$ 15.95	C
POL41313532	25mm Tail with Polmac Flange	$ 15.95	C
POL41311132	Male Braglia Flange	$ 15.95	C
POL41311232	Female Braglia Flange	$ 15.95	C



1 1/4", 1 1/2" & 2" Rapid Check Flow meters

Ref.No.	Description	List Price	Code
POL00375238	Flowmeter 10-100L 20bar Nylon Body 1 1/4"	$585.00	C
POL00375252	Flowmeter 17-170L 20bar Nylon Body 1 1/2"	$ 695.00	C
POL00375041	Flowmeter 35-350L 20bar Nylon Body 1 1/2"	$ 715.00	C
POL00376008	Flowmeter 75-750L 20bar Nylon Body 2"	$ 860.00	C



Rapid Check Sensors

Ref.No.	Description	List Price	Code
POL41300399	Magnetic Sensors (no Plug)	$ 275.00	C
POL41300399.2AM	Magnetic Sensors (2AM Plug)	$ 290.95	C
POL413003AL.2AM	Magnetic Sensors (2AM Plug)	$ 350.00	C



Electro magnetic Flow meters

Ref.No.	Description	List Price	Code
POL00377053	Electro magnetic Flanged Flowmeter 10-200 L	$ 1,195.00	C
POL00377053T	Electro magnetic Flowmeter 10-200 L (1" BSP)	$ 1,195.00	C
POL00377055	Electro magnetic Flowmeter 20-400 L (1 1/2" BSP)	$ 1,350.00	C
POL00377060	Electro magnetic Flowmeter 45-900 L (2" BSP)	$ 1,425.00	C





1/4 "Mini Flow meters

Ref.No.	Description	List Price	Code
POL00375702	Flowmeter 0.3 to 6 LPM	$ 310.00	C
POL30308899	Sensor (no Plug)	$ 309.05	C
POL30308899.2AM	Sensor with 2AM Plug	$ 325.00	C





Standard Flow meters			
Ref.No.	Description	List Price	Code
POL00370017	1/2” Flowmeter 3 to 30 LPM	$ 545.00	C
POL3030499C.2AM	Long Pin Sensor (2AM Plug)	$ 295.00	C
POL00370022	3/4” Flowmeter 7 to 70 LPM	$ 515.00	C
POL30304999	Short Pin Sensor (no Plug)	$ 255.00	C
POL00370229	1 1/4 ” Flowmeter 10 to 100 LPM	$ 550.00	C
POL30304999	Short Pin Sensor (no Plug)	$ 255.00	C
POL00370239	1 1/2 ” Flowmeter 35 to 350 LPM	$ 715.00	C
POL30304999	Short Pin Sensor (no Plug)	$ 255.00	C
POL00370247	2 ” Flowmeter 75 to 750 LPM	$ 885.00	C
POL30304999	Short Pin Sensor (no Plug)	$ 255.00	C
POL00370267	3 ” Flowmeter 150 to 1500 LPM	$ 1,085.00	C
POL3030499C.2AM	Long Pin Sensor (2AM Plug)	$ 295.00	C





DISPLAY FOR FLOW MEASUREMENT AND READING

The programmable multilingual graphic display can indicate: cumulative volume delivered (resettable), cumulative volume delivered (not resettable) and partial volume in different units of measure: litres/gallons per minute, cubic metres per hour. It can be applied to all our turbine flowmeters. Maximum reading error: ±1%. Backlit display. 9 Volts battery powered. Equipped with luminosity sensor to increase endurance and energy saving.

Pony Flow 5 Displays			
Ref.No.	Description	List Price	Code
POL00379016	Display for Standard Flow meters (Short Pin)	$ 855.00	C
POLRC379016	Display for Rapid Check Flow meters	$ 865.00	C



Stainless Steel Flow Mete and Parts			
Ref.No.	Description	List Price	Code
POLT0370325	Stainless Steel Flow Meter 60 Bar 10-100 Lt/Min	$ 1,035.00	C
POL31303399T	1" Ceramic Repair Kit with 1" Turbine	$ 330.00	C
POL31303399	1" Ceramic Kit	$ 165.00	C
POL31300925	1" Turbine - 8 blades	$ 165.00	C
POL3130013A	1" CONVEYOR TUNNEL (PVDF) IN - Thin	$ 27.55	C
POL3130063A	1" CONDUCTOR TUNNEL (PVDF) OUT –Thick	$ 27.55	C
POL31301825	Circlip	$ 5.75	C
POL30304999	Short Pin Sensor (no Plug)	$ 255.00	C
POL30304999.2AM	Short Pin Sensor with 2AM Plug	$ 270.95	C



Flow Meter Plugs			
Ref.No.	Description	List Price	Code
POL83002399	Female Plug AK Type (A)	$ 17.85	C
POL83002299	Male Plug AK Type (B)	$ 18.40	C
POL83004099	Female Plug DEUTSCH Type (C)	$ 23.95	C
POL83004699	Male Plug DEUTSCH Type (D)	$ 21.95	C
POL83012899	Female 3 pin Plug (2AM) (E)	$ 15.95	C
POL83012999	Male 3 pin Plug (2AM) (F)	$ 15.95	C





Compact control unit for orchard sprayers



Control units series 881 for sprayers are very compact and innovative as they are manufactured relying on latest technology. Made of high resistant materials, they bear high flow rates even at high operating pressures.



2 Section Valve Kit with Switch Box (40 Bar)			
Ref.No.	Description	List Price	Code
AR881-2-SB	2 Section Valve Kit	$ 1,705.00 +GST	C



Control units series 881 for sprayers are very compact and innovative as they are manufactured relying on latest technology. Made of high resistant materials, they bear high flow rates even at high operating pressures.



2 Section Valve Kit with Switch Box (40 Bar)			
Ref.No.	Description	List Price	Code
AR881B-2-SB	2 Section Kit with Electric Main on/off and Pressure	$ 3,170.00 +GST	C

ARAG Section Valve Kit



Electric Section Valve Kits

1 or 2 Section **40 Bar / 580psi Max**

3/4" BSP Brass inlet **1/2" BSP Brass Outlet**

Arag 40bar Section Valve Kits			
Ref.No.	Description	List Price	Code
AR863H-1SB	Single 863H Valve with Switch Box	$ 655.00	C
AR863H-2SB	Twin 863H Valves with Switch Box	$ 1,050.00	C

Arag 40bar Section Valve Kits with Metered By-Pass			
Ref.No.	Description	List Price	Code
AR863HB-1SB	Single 863 Valve with Switch Box and Metered By-Pass	$ 705.00	C
AR863HB-2SB	Twin 863 Valves with Switch Box and Metered By-Pass	$ 1,145.00	C

Braglia 40 Bar Solenoids

Featuring:

- Brass High Pressure Solenoid Kits
- 80 LPM Max and 580psi
- Wiring Loom Kit and Switch Box



BZN204 (10mm Tails)



BZN203 (3/4" BSP Inlet and 1/2" BSP Outlets)

Ref. No.	Model	List +GST	Code
BNZ204	Single Brass Solenoid Kit with Switch Box	$ 525.00	C
BNZ203	Double Brass Solenoid Kit with Switch Box	$ 850.00	C
BNZ205	Triple Brass Solenoid Kit with Switch Box	$ 1,155.00	C

Braglia Control Unit



BZN201

Featuring:

- Brass High Pressure Solenoid
- 80 LPM Max and 580psi
- Manual or Electric Pressure Control
- Pressure Filter
- Wiring Loom Kit and Switch Box



Ref. No.	Model	List +GST	Code
BNZ201	2 Section Control kit with Manual Pressure	$ 1,350.00	C
BNZ206	2 Section Control Kit with Electric Pressure	$ 2,450.00	C

Braglia 40 Bar Control Valves



Braglia Motor Valves (40 Bar)			
Ref.No.	Description	List Price	Code
B180.1910.24 NE	By-pass Section Valve (0.7s)	$ 495.00 +GST	C
B180.1910.6HS	On/Off Section Valve (0.7s)	$ 495.00 +GST	C
B180.1910.9HS	Main On/Off Valve (0.7s)	$ 495.00 +GST	C
B180.1910.15	Green Regulator Valve (30s)	$ 565.00 +GST	C
B180.1910.14	Yellow Regulator Valve (6s)	$ 565.00 +GST	C
B202.1510.9	M202 Pressure Regulator	$ 925.00+GST	C
B411.1510.4	M411 Manual Valve	$ 220.00+GST	C



Braglia Motor Valves Repair Kit			
Ref.No.	Description	List Price	Code
B180.302.31	Repair Kit (1,6,6HS,16,16HS,24)	$ 52.50 +GST	C
B180.302.32	Repair Kit (15,14) (40 Bar)	$ 125.00 +GST	C
B180.302.33	Repair Kit (10,13) (25 Bar)	$ 145.00 +GST	C
B202.302.76	M202 Repair Kit	$ 82.50+GST	C





Braglia By-Pass Adaptors			
Ref.No.	Description	List Price	Code
B180.609.10	New By-Pass Connector	$ 19.50 +GST	C
B180.302.81	Right Side Old to New Adapter	$ 21.50 +GST	C
B180.302.82	Left Side Old to New Adapter	$ 21.50 +GST	C





Braglia Solenoid and Accessories		
Ref.No.	Type	List Price
B201.1915.3	M201 Single Valve with Cable 12Vdc 27w - 40bar / 580psi with 4 x 1/2" BSPF Ports	$ 290.00
B200.805.13	Stainless Steel Bracket	$ 21.50
B200.809.1	Plug with M8 Cap screw	$ 8.75
B167.1702.11	Plug 1/2" BSP with Seal	$ 3.80

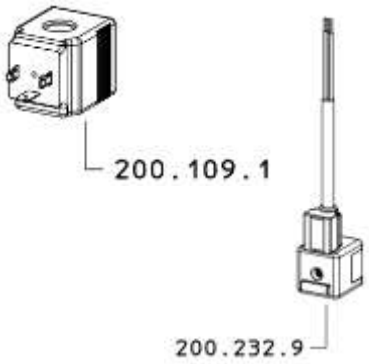


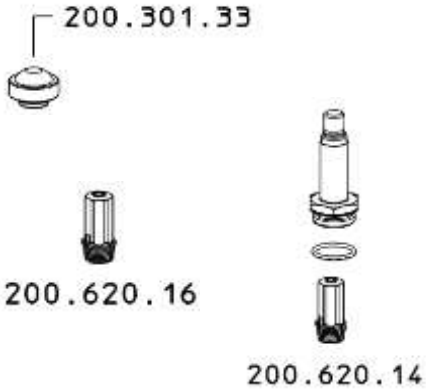


Braglia Solenoid and Accessories		
Ref.No.	Type	List Price
B200.1915.1	M200 Single Valve with Cable 12Vdc 27w - 40bar / 580psi as used on BNZ203 and BNZ201	$ 295.00
B200.1702.39	3/4" LH thread brass Plug	$ 14.00
B200.1101.18	LH / RH Joiner with O ring	$ 16.50
B200.1101.19	LH to 3/4" BSP	$ 16.50



Braglia Solenoid Parts		
Ref.No.	Type	List Price
B200.109.1	Solenoid Coil	$ 79.75
B200.232.9	Solenoid Lead	$ 39.50
B200.301.33	Silver Nut	$ 14.75
B200.620.16	Piston Only	$ 44.50
B200.620.14	Piston Assy	$ 94.50
B200.302.46	Seal Kit For Solenoids	$ 15.50





Geoline NRG Parts





Geoline NRG Main Vales (No Fittings)		
Ref.No.	Type	List Price
G8370012	Manual Control Valve	$ 245.00
G8370015	Electric Main Control Valve	$ 475.00

Geoline AF Main Vales (No Fittings)		
Ref.No.	Type	List Price
G8370037	AF Manual Control Valve	$ 295.00
G8370034	AF5 Electric Main Control Valve	$ 475.00





Geoline Volumetric Control Valve		
Ref.No.	Type	List Price
G8386001	4 bolt Manual Reg Valve 19mm Tail	$ 135.00
G8386002	4 bolt Manual Reg Valve 25mm Tail	$ 135.00
G8386004	4 bolt Yellow Reg Valve 19mm Tail	$ 425.00
G8386006	4 bolt Gray Reg Valve 25mm Tail	$ 425.00
G8386029	AF5 Manual Reg Valve	$ 142.50

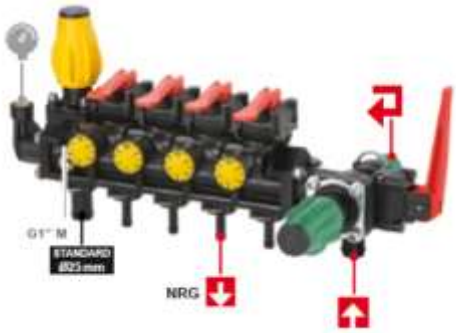




Geoline Section Valve		
Ref.No.	Type	List Price
G8388000	NRG001 Section Valve (20 Bar)	$ 315.00
G8388001	NRG011 Section Valve (20 Bar)	$ 315.00
G8545017	NRG001 Section Valve (40 Bar)	$ 335.00
G8545018	NRG011 Section Valve (40 Bar)	$ 335.00



Geoline Manual Control unit



PROPORTIONAL MANUAL CONTROL UNITS

3 Section **20 Bar / 290psi Max**

Manual Main Valve **Manual pressure control**

Arag 471 Control Units			
Ref.No.	Description	List Price	Code
G8517028	3 Section Manual Control unit Kit (180 LPM)	$ 625.00	C

12volt Solenoid Valve



Solenoid Valve			
Ref.No.	Description	List Price	Code
APSV12V-1/4	1/4" Female 12volt Solenoid Valve	$ 67.50	C
APSV12V-3/8	3/8" Female 12volt Solenoid Valve	$ 72.50	C

12v Switch Box



Braglia Switch Boxes			
Ref.No.	Description	List Price	Code
B200.302.47	Switch Box for 2 section Solenoid (A=2m, B=5m)	$ 260.00 +GST	C
B200.302.48	Switch Box for 2 section Solenoid with Main on/off and Pressure Adjusting (A=2m, B=5m)	$ 340.00 +GST	C
B200.302.49	Switch Box for 4 section Solenoid with Main on/off and Pressure Adjusting (A=2m, B=5m)	$ 410.00 +GST	C





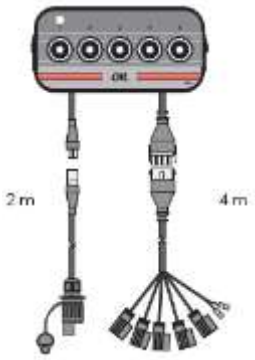


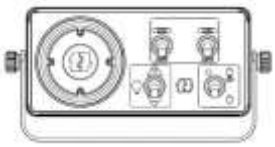
Salvarani Switch Boxes			
Ref.No.	Description	List Price	Code
EL906256	Eco Single Switch Box	$ 85.00 +GST	C
EL905782	Switch Box for 12v Pump (L=5m)	$ 190.00 +GST	C
EL910001	Switch Box For Single Motor Valve (L=5m)	$ 190.00 +GST	C



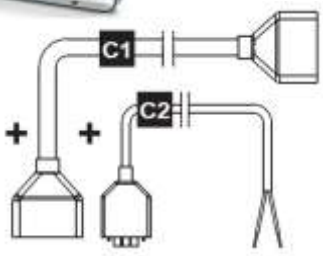


Switch Boxes (Hydraulic)			
Ref.No.	Description	List Price	Code
EL911206	2 Section Hydraulic Switch with 4m Cables	$ 245.00 +GST	C
EL911306	3 Section Hydraulic Switch with 4m Cables	$ 290.00 +GST	C
EL911507	5 Section Hydraulic Switch with 4m Cables	$ 370.00 +GST	C
EL919049-6,0	6mtr Extension (12pin) M/F	$ 88.75 +GST	C
EL919049-10	10mtr Extension (12pin) M/F	$ 102.95 +GST	C









Geoline NRG Switch Boxes			
Ref.No.	Description	List Price	Code
G8406006	2 Section Control Box	$ 450.00 +GST	C
G8406003	3 Section Control Box (ST/Driver)*	$ 588.00 +GST	C
G8406005	5 Section Control Box (ST/Driver)*	$ 612.00 +GST	C
GC00900007	2 Section End Cable L=5m	$ 204.00 +GST	C
GC00900009	3 Section End Cable L=5m	$ 210.00 +GST	C
GC00900011	5 Section End Cable L=5m	$ 240.00 +GST	C
GC00900013	3mtr Extension (12pin) M/F (2-3v)	$ 114.00 +GST	C
GC00900014	3mtr Extension (12pin) M/F (5v)	$ 120.00 +GST	C
GA00000006	Black Cover for Gauge port	$ 9.50 +GST	C

Boxes Come with 1 x Extension and Power Cable, please add End Cable if needed

*** with Gauge Port, but sold without Gauge**



12volt Motor Control Kit

Switch box for 12 V DC motor rotation control. An electronic print plate with potentiometer allows the control of the speed of the electric motor coupled with the equipment. The pump control box includes the switches box, feeding cable and wiring with connectors.

Ref. No.	Model	List +GST	Code
EL905981	12volt Motor Control Kit (15amp)	$ 265.00	C

VISIO is the innovative multifunction display featuring compact dimensions and accuracy at an affordable price. The desired function can be selected via software. It can be connected to several sensors, to view a wide range of data from agricultural spraying applications.



- speed and pressure monitor
- fertilizer application rate monitor
- area counter

Arag VISIO Multifunction Display			
Ref.No.	Description	List Price	Code
AR4670610	VISIO Display Only	$ 920.00 +GST	C
AR4670610.500	Single Sensor Cable & Power Cable	$ 135.00 +GST	C
AR4670610.510	Double Sensor Cable & Power Cable	$ 165.00 +GST	C



Arag Sensors			
Ref.No.	Description	List Price	Code
AR467100.086	Inductive Speed Sensor (5m Cable)	$ 285.00 +GST	C
AR46701651	Atlas 100 GPS Speed Sensor (3 pin Plug)	$ 790.00 +GST	C
APP**	Pressure / Level Sensor On Page 89		
AR462**	Flow Meters On Page 53		

bravo180S



Bravo 180s Rate Controllers - automatically regulate the litres per hectare by calculating your forward speed and the amount of liquid being applied. It monitors total area, treated area and stores the information. It remembers 5 different Litre/ha pre sets. Very accurate & very reliable. It has a sealed plug wiring harness and is by far one of the simplest rate controllers to install.



Arag 180S Controller (CROP SPRAYER VERSION)			
Ref.No.	Description	List Price	Code
AR467180301	bravo 180S 3 Section Kit (6mtr)	$ 3,450.00 +GST	C
AR467180501	bravo 180S 5 Section Kit (6mtr)	$ 3,550.00 +GST	C
AR467180701	bravo 180S 7 Section Kit (6mtr)	$ 4,390.00 +GST	C

Arag Control Valves with Metered By-Pass and Flow Meter			
Ref.No.	Description	List Price	Code
AR863B-3-FM	3 Section Valve Kit with 5-100 Flow Meter	$ 2,695.00	C
AR863B-5-FM	5 Section Valve Kit with 10-200 Flow Meter	$ 3,495.00	C
AR863B-7-FM	7 Section Valve Kit with 10-200 Flow Meter	$ 4,300.00	C







Bravo Option			
Ref.No.	Description	List Price	Code
AR467305.112	3/5 Section Extension cable	$ 495.00	C
AR467307.110	7 section Extension cable	$ 565.00	C
AR46701651	Atlas100 GPS Speed Sensor with 3 Pin Plug	$ 790.00	C
AR46701652	Atlas100 GPS Speed Sensor For Bravo	$ 855.00	C



bravo180S

Bravo 180S is the smallest computer belonging to our Precision Farming range butstill offering high performances. A compact and cost-effective tool but extraordinarilyefficient and precise to meet all requirements of small-medium farming machine operators.



Arag 180S Controller (ORCHARD SPRAYER VERSION)			
Ref.No.	Description	List Price	Code
AR467183203	bravo 180S 2 Section Kit (4mtr)	$ 3,475.00 +GST	C
AR467183403	bravo 180S 4 Section Kit (4mtr)	$ 3,585.00 +GST	C



881 40 Bar Valve Kits with Flow Meter			
Ref.No.	Description	List Price	Code
AR881B14252B	2 Section Kit with Flow Meter	$ 3,145.00 +GST	C
AR881B14254B	4 Section Kit with Flow Meter	$ 3,945.00 +GST	C

bravo350

Bravo350S is a medium-high range product designed to meet different requirements.
Available both with direct and CANBUS connection via remote control unit. Capability to control up to 7 boom sections, supports connection with GPS navigation systems, multi-language graphic display.

* Control of 5 or 7 boom sections
* SD memory card slot







Arag 350S Controller			
Ref.No.	Description	List Price	Code
AR4673505001	bravo 350S 5 Section Kit (6mtr)	$ 4,210.00 +GST	C
AR4673507001	bravo 350S 7 Section Kit (6mtr)	$ 4,520.00 +GST	C



Arag Control Valves with Metered By-Pass and Flow Meter			
Ref.No.	Description	List Price	Code
AR863B-5-FM	5 Section Valve Kit with 10-200 Flow Meter	$ 3,495.00	C
AR863B-7-FM	7 Section Valve Kit with 10-200 Flow Meter	$ 4,300.00	C

bravo400s LT

BRAVO 400S LT is the computer integrating all liquid output management and navigation functions, without using any external ECU.
It offers the same functions as BRAVO 400S, it is easy to install and characterized by an excellent price/performance ratio.



General Features

- Automatic boom section closing.
- Preset for connection to automatic driving system.
- Variable application rate management through prescription maps.
- Controls up to 7 boom sections.
- Can be connected to the full range of Arag GPS receivers

Arag 400S-LT Controller			
Ref.No.	Description	List Price	Code
AR4674L1501	bravo 400S-LT 5 Section Kit (6mtr)	$ 6,750.00 +GST	C
AR4674L0701	bravo 400S-LT 7 Section Kit (6mtr)	$ 6,900.00 +GST	C
AR4674L0713	bravo 400S LT 7 Section +7 Hyd Section	$ 8,065.00 +GST	C

GPS Receiver			
Ref.No.	Description	List Price	Code
AR46701600.100	GPS Cable	$ 220.00 +GST	C
AR46701650	ATLAS 300 (50cm)	$ 2,175.00 +GST	C
AR46701607	SMART 2T with Inclinometer (28cm)	$ 5,150.00 +GST	C



Arag Control Valves with Metered By-Pass and Flow Meter			
Ref.No.	Description	List Price	Code
AR863B-5-FM	5 Section Valve Kit with 10-200 Flow Meter	$ 3,495.00	C
AR863B-7-FM	7 Section Valve Kit with 10-200 Flow Meter	$ 4,300.00	C



Hydraulic Valves		
Ref.No.	Description	List Price
ARP15110765	7 Section Modular electro valves unit for hydraulic Booms	$ 4,260.00 + GST



delta30

Please Phone for a Quote



seletron





navigator LT



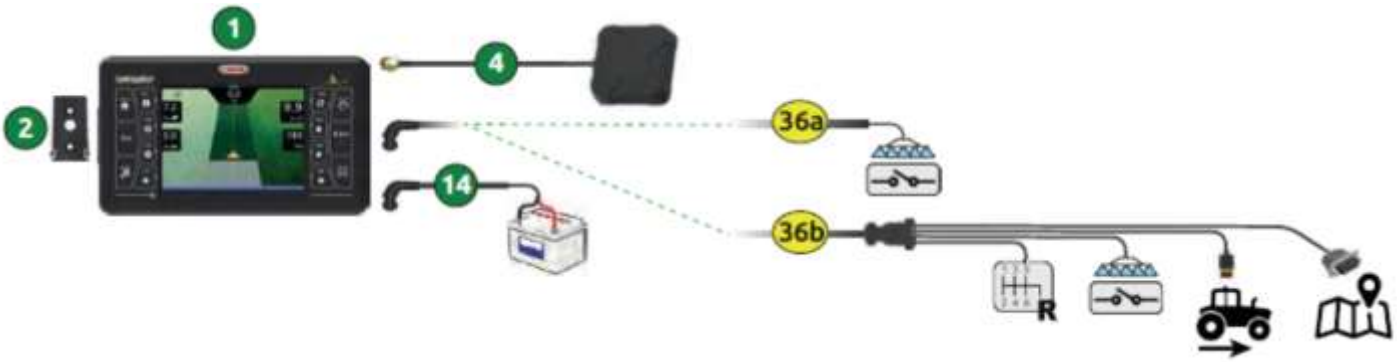


GENERAL FEATURES

- GL1DE technology to reduce fast path deviations and increase pass-to-pass accuracy where DGPS signal is not available.
- Integrated GPS/GLONASS receiver compatible with free SBAS correction signals (EGNOS, WAAS, MSAS, etc.).
- Receiving the signal from Glonass satellites increases the number of satellites visible at the same time, thereby ensuring proper operation even in difficult conditions, such as in presence of plants or buildings.
- Input for driving direction (forward/backward) indication.
- Magnetic aerial featuring low noise design (0.5 dB) LNA.
- High-resolution 5.7" TFT display.
- SD card reader for data transfer and software updates.
- Input for spraying status outer signal.
- 2 GB internal memory to store jobs, maps, tools, tractors, etc.

ARAG

Arag Navigator LT GPS Kit			
Ref.No.	**Description**	**List Price**	**Code**
AR4674A1001	**NavigatorLT GPS receiver 5.7" Display (1,2,4 & 14)**	**$ 4,950.00 +GST**	**C**
AR46730000.091	**Service Cable 36a**	**$ 220.00 +GST**	**C**
AR4674A1000.110	**Service Cable 36b**	**$ 325.00 +GST**	**C**



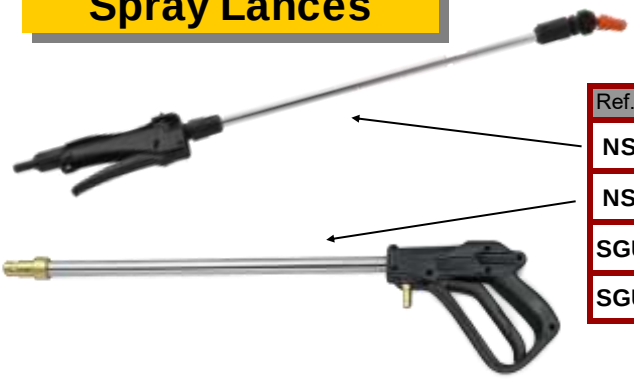
1*



2*



Spray Lances



Ref. No.	Model	List +GST	Code
NS779769	Northstar Complete Lance with Adj. Nozzle	$ 30.00	C
NS798573	NorthStar Gun/Lance with 10mm Tail	$ 75.00	C
SGU45050024	Spray lances with Adj. Nozzle and 10mm Tail	$ 45.00	C
SGU45050023	600mm S/S Spray Lance with Fixed nozzle	$ 50.00	C





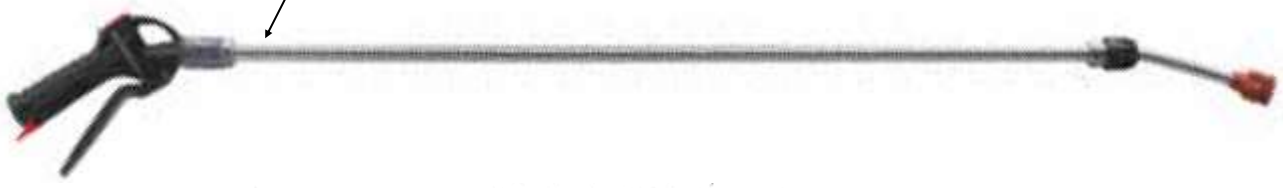


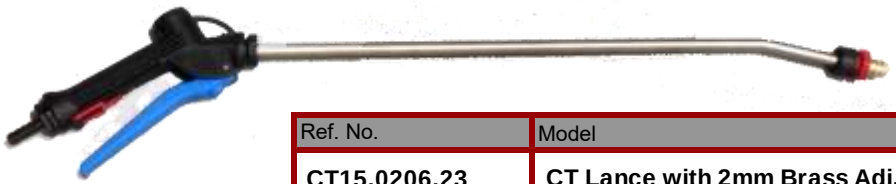
Ref. No.	Model	List +GST	Code
G4020009026	Geoline Jolly 25 Blue Adj. Nozzle (10mm Tail)	$ 59.50	C
G4020009048	Geoline Jolly 25 Orange Adj. Nozzle (10mmTail)	$ 59.50	C
G4010007001	Geoline Jolly Trigger only G1/2F-G1/2M	$ 26.50	C
G4019900009	Jolly Repair Kit	$ 12.50	C
GU00000115	Adjustable Nozzle Blue with 11/16” Cap	$ 10.75	C
GU00000118	Adjustable Nozzle Orange with 11/16” Cap	$ 10.75	C
G4020009007	Jolly Long Lance 1080-1925mm (no Tail/nozzle)	$ 165.00	C





Nozzle		Jet	2 bar CONE	2 bar STRAIGHT	3 bar CONE	3 bar STRAIGHT	4 bar CONE	4 bar STRAIGHT	7 bar CONE	7 bar STRAIGHT
Blue		l/1'	1,7	4,4	2	5,3	2,3	6,1	3,1	8,1
		USG/1'	0,45	1,17	0,54	1,39	0,62	1,59	0,81	2,11
Orange		l/1'	0,91	3,1	1,1	3,5	1,3	4,2	1,6	5,3
		USG/1'	0,24	0,82	0,29	0,92	0,34	1,11	0,42	1,40



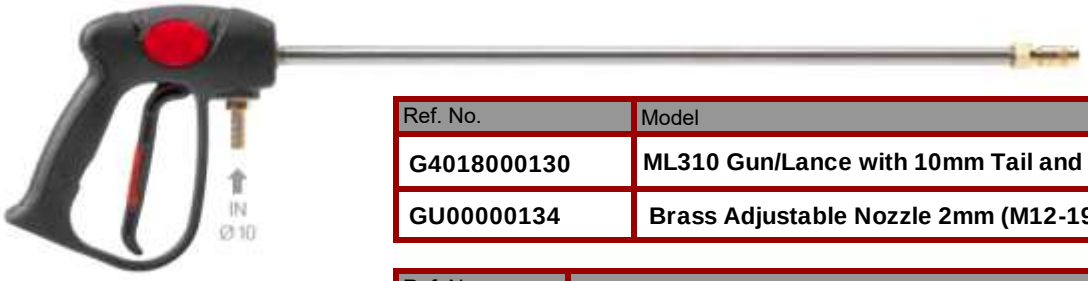


Ref. No.	Model	List +GST	Code
CT15.0206.23	CT Lance with 2mm Brass Adj. Nozzle (10mm Tail)	$ 85.50	C
CT15.0003.12	CT Trigger only G1/2F-G1/2F	$ 41.50	C
CT13.0003.65	Red Nozzle Holder	$ 4.85	C
CT99.0003.15	Brass Adjustable Nozzle 2mm	$ 24.50	C





Ref. No.	Model	List +GST	Code
CT15.0600.01	CT Gun with 500mm Lance (no nozzle or inlet tail)	$ 79.80	C
CT15.0600.01A	CT Gun with 500mm Lance, nozzle and inlet tail	$ 99.00	C
CT99.0003.15	Brass Adjustable Nozzle 1.9mm	$ 24.50	C



Ref. No.	Model	List +GST	Code
G4018000130	ML310 Gun/Lance with 10mm Tail and Adj. Nozzle	$ 66.60	C
GU00000134	Brass Adjustable Nozzle 2mm (M12-19 F)	$ 13.80	C



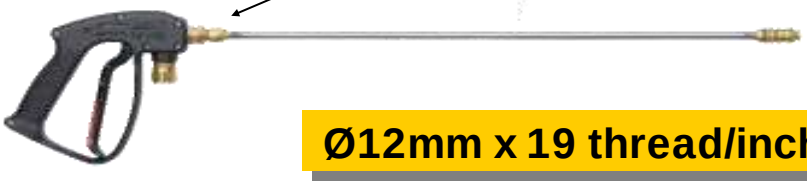
Ref. No.	Model	List +GST	Code
BRL-10-500	RL10 gun with 500mm steel lance and Adjustable Nozzle	$ 96.20	C
BRL-10-700	RL10 gun with 700mm steel lance and Adjustable Nozzle	$ 99.00	C
BRL-10-1000	RL10 gun with 1000mm steel lance and Adjustable Nozzle	$ 105.30	C
B29.1903.9	Braglia M29 Trigger	$ 47.80	C
B30.1509.5	1/2” x Ø12mm x 19 thread/inch Adaptor	$ 6.60	C
B29.1101.1	1/2” Brass BSP Inlet Adaptor	$ 6.60	C
B29.302.24	M29 Trigger Repair Kit	$ 26.40	C







Ref. No.	Model	List +GST	Code
B4.901.3	Braglia M4 Lance Fixed Cone Nozzle (8mmTail)	$ 63.00	C
B4.802.14	Braglia M4 Trigger only no Tail or Lance	$ 31.80	C
B3.901.8	Braglia Scarab Lance 3 x Fixed Cone Nozzles (No Tail)	$ 150.00	C
B35.901.7	Braglia ATV Gun/Lance with 1.5mm Brass Adj. Nozzle	$ 90.00	C





Ø12mm x 19 thread/inch Options

Ref. No.	Model	List +GST	Code
B2.613.6	Brass Adj. Nozzle Ø1.5	$ 8.30	C
B652.613.7	Brass Adj. Nozzle Ø2.0	$ 8.30	C
B30.1305.10	Fan Spray Shield (M4 or ATV Spot)	$ 34.20	C
AR5320	Cone Spray Shield (M4 or ATV Spot)	$ 34.20	C
G8292010	Fan Spray Shield with 1/4" BSP Fitting	$ 34.20	C
B1.1601.1	Twin Cone Nozzle (Ø1.2 cone)	$ 17.50	C
B1.201.1	45° Brass Fitting	$ 5.60	C
B1.205.2	500mm Extension	$ 19.40	C
B1.205.3	700mm Extension	$ 22.20	C
B1.205.4	1000mm Extension	$ 25.70	C
B1.205.11	Adj. Extension (500-1000mm)	$ 37.40	C









Spray Guns





Ref. No.	Model	List +GST	Code
B35.901.16	Braglia Spot 300 (spray tip Ø1.5 / 10mmTail)	$ 150.00	C
B35.901.169	Braglia Spot 600 (spray tip Ø1.5 / 10mmTail)	$ 165.00	C
CT15.0600.02	CT Spray Gun 1 with Adjustable Head	$ 89.50	C
CT15.0600.06	CT Spray Gun 2 with Adjustable Head	$ 145.00	C
B35.302.18	Spot 300/600 gun Repair Kit	$ 16.80	C
CT30.002.24	CT Spray Gun Repair Kit	$ 23.40	C







Ref. No.	Model	List +GST	Code
SSAA30L-PP	GunJet (1/4 Inlet / No Nozzle)	$ 110.00	C
SS50800-15-PP-406-X18	TRIGGERJET WITH 15" POLY EXTENSION & X18 TIP	$ 41.50	C





Ref. No.	Model	List +GST	Code
B26.901.4	Turbo 400 Gun (spray tip Ø1.5)	$ 165.00	C
B46.901.46R	NEHRO Gun no Gauge	$ 180.00	C
B46.901.46T	NEHRO Gun with Gauge	$ 205.00	C
B26.302.6	Turbo 400 Full Repair Kit	$ 55.80	C
B23.302.12	Turbo 400 Repair Kit	$ 28.80	C









Ref. No.	Model	List +GST	Code
B7.901.34	Braglia Turbine Gun (spray tip Ø2.3 - 1/2"BSPM. Connection)	$ 245.00	C
B13.901.151	Braglia Long Range Gun (spray tip Ø4.5 - 1/2"BSPM. Connection)	$ 280.00	C
B7.901.10	Evolution Turbine Spray gun	$ 395.00	C
B7.302.1	Long Range Repair Kit	$ 30.60	C

Ref. No.	Model	List +GST	Code
EG85605	High Pressure Spray Gun (large 2.5mm Tip / 1/2" M BSP)	$ 140.00	C
EG13-853-60	Repair Kit & Teflon Valve Seat	$ 27.00	C
EG13-853-75	Repair Kit, Teflon Valve Seat & SS Whirler	$ 31.50	C
EG38100	Small Tip (dis:0.8mm)	$ 18.50	C
EG38101	Medium Tip (dia:1.5mm)	$ 18.50	C
EG38102	Large Tip (dia:2.5mm)	$ 18.50	C
EG38103	X Large Tip (dia:3.0mm)	$ 18.50	C
EG38104	2X Large Tip (dia:4.0mm)	$ 18.50	C
EG38105	3X Large Tip (dia:5.0mm)	$ 18.50	C



Hose Reels





Agripower Hose Reels			
Ref.No.	Type	List Price	Code
HRO110-3/8"	Hose Reel Holds 15m x 3/8" Hose (300psi.Max)	$ 115.00	C
HR15NG	Hose Reel with 15m x 3/8" Hose (300psi.Max)	$ 170.00	C
HRO0200L-3/8"	Hose Reel Holds 30m x 3/8" Hose (300psi.Max)	$ 195.00	C
HRO200L-R3/8"	Hose Reel with 30m 3/8" Hose (300psi.Max)	$ 295.00	C
HRO1301-H3/8	Hose Reel Holds 30m x 3/8" Hose (3000psi.Max)	$ 215.00	C
HR30A/NG	Hose Reel with 30m x 3/8" Hose (600psi.Max)	$ 315.00	C
HRO1452-H3/8"	Hose Reel Holds 45m x 3/8" Hose (3000psi.Max)	$ 245.00	C
HR45NG	Hose Reel with 45m x 3/8" Hose (600psi.Max)	$ 395.00	C
HRO1602-H3/8"	Hose Reel Holds 60m x 3/8" Hose (3000psi.Max)	$ 265.00	C
HR60NG	Hose Reel with 60m x 3/8" Hose (600psi.Max)	$ 445.00	C





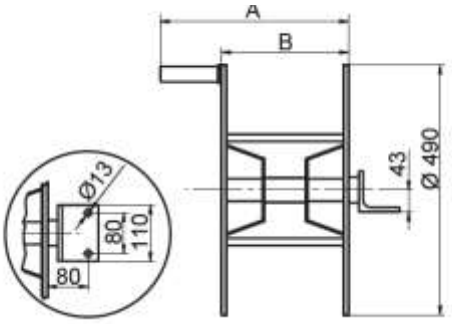


Hose Reels



Featuring:

- **600 Psi work Pressure Brass Swivel**
- **1/2" BSP Inlet Outlet**



Spray Hose Reels			
Ref.No.	Type	List Price	Code
HR8214002	50m Hose Reel with Sub Bracket (A=245mm)	$ 295.00	C
HR8214003	100m Hose Reel with Sub Bracket (A=352mm)	$ 325.00	C
HR8214004	150m Hose Reel with Sub Bracket (A=447mm)	$ 335.00	C

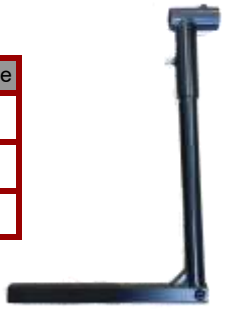
Hose Reel Parts			
Ref.No.	Type	List Price	Code
HRS-3/8-BRASS	3/8" Swivel with 1/2 to 3/8 nipples	$ 90.00	C
G1011	O-Ring For 3/8 Swivel (needs 2 Per Reel)	$ 0.80	C
GS01400000	1/2" Male Ports Brass Swivel	$ 105.00	C
G1012	O Ring For 1/2 Swivel (needs 2 Per Reel)	$ 0.85	C
GB00400006	Hose Reel bushing (needs 2 Per Reel)	$ 5.75	C







Ref. No.	Model	List +GST	Code
VE6	**Free Standing Hose Reel Bracket**	**$ 155.00**	**C**
VE2	**30/45m Reel Bracket as used on Pick up Sprayer**	**$ 120.00**	**C**
VE3	**Swivel Bracket as used on Pick UP Sprayers**	**$ 200.00**	**C**



Hose Reels Kits

Our Hose Reel Kit come fitted with 10mm Sprayer Hose, Brass Fittings and Spot 300 Spray Gun



Ref. No.	Model	List +GST	Code
HR30A	30m Black Reel with Hose and Gun	$ 485.00	C
HR45A	45m Black Reel with Hose and Gun	$ 565.00	C
HR60A	60m Black Reel with Hose and Gun	$ 645.00	C





Ref. No.	Model	List +GST	Code
HR50A	50m Red Reel with Hose and Gun	$ 675.00	C
HR100A	100m Red Reel with Hose and Gun	$ 910.00	C



Ref. No.	Model	List +GST	Code
HR50D	50m Red Reel with Hose, Gun & Deck Bracket	$ 830.00	C
HR100D	100m Red Reel with Hose, Gun & Deck Bracket	$ 1,065.00	C



Pick up Hose Reel Kits

As Used on our Pick up Sprayer , Reel , Hose , Gun and Bracket



Ref. No.	Model	List +GST	Code
HR30P	30m Black Reel with hose, Gun & PU Bracket	$ 685.00	C
HR45P	45m Black Reel with hose, Gun & PU Bracket	$ 800.00	C
HR50P	50m Red Reel with Hose, Gun & PU Bracket	$ 980.00	C
HR100P	100m Red Reel with Hose, Gun & PU Bracket	$ 1,220.00	C

To Order Reel with a CT or Turbo 400 Gun Just Add /CT or /T4 to the Part Number..

To Order without a Gun Just Add /NG to the part Number

Hose Reel Swivels and Parts





Ref. No.	Model	List +GST	Code
HRS-F1/2-90	90° SS Hose reel swivel 1/2" Female 5000psi Max	$ 155.00	C
HRS-F3/4-90	90° SS Hose reel swivel 3/4" Female 5000psi Max	$ 250.00	C

Black Hose Reel Parts (HRO0200L-3/8")			
Part Number	Description	List Price	Code
HR30-300PSI-S	Replacement Swivel 3/8" (300psi)	$ 25.00	C
HR30-300PSI-K	Seal Kit For 3/8" 300psi swivel	$ 5.50	C
HR30-300psi-H	Replacement Handle	$ 11.00	C





Black Hose Reel Parts (HRO1301-H3/8)			
Part Number	Description	List Price	Code
HR30-3000PSI-S	Replacement Swivel 3/8" (3000psi)	$ 35.00	C
HR30-3000PSI-K	Seal Kit For 3/8" 3000psi swivel	$ 16.50	C
HR30-3000psi-H	Replacement Handle	$ 16.50	C



90° stainless steel hose reel swivel			
Part Number	Description	List Price	Code
HRS-3/8-90	90° stainless steel hose reel swivel (3/8")	$ 145.00	C
HRS-1/2-90	90° stainless steel hose reel swivel (1/2")	$ 155.00	C

Spray Hose



Clear Spray Hose Per Meter			
Part Number	Description	List Price	Code
NS30290	3/8” Reinforced Clear Hose	$ 3.30	C
HOSE 21-1013	1/2” Reinforced Clear Hose	$ 7.20	C
HOSE 21-1016	5/8” Reinforced Clear Hose	$10.50	C
HOSE 21-1019	3/4” Reinforced Clear Hose	$ 11.85	C
HOSE 21-1025	1” Reinforced Clear Hose	$ 17.30	C

Yellow Spray Hose Per Meter			
Part Number	Description	List Price	Code
HOSE 08.5mm	8.5mm Spray Hose	$ 3.90	C
HOSE 10mm	10mm Spray Hose	$ 4.90	C
HOSE 13mm	13mm Spray Hose	$ 7.70	C
HOSE 19mm	19mm Spray Hose	$ 17.65	C
HOSE 25mm	25mm Spray Hose	$ 19.50	C



Flexible spray hose made in a special PVC compound stabilized against UV rays. The hose is reinforced in high tensile polyester reinforcing yarn Working Pressure 600psi



Yellow Spray Hose Per Roll			
Part Number	Description	List Price	Code
HOSE 08.5mm/100m	8.5mm Spray Hose	$ 292.50	C
HOSE 10mm/100m	10mm Spray Hose	$ 367.50	C
HOSE 13mm/100m	13mm Spray Hose	$ 577.50	C
HOSE 19mm/50m	19mm Spray Hose	$ 660.00	C
HOSE 25mm/50m	25mm Spray Hose	$ 730.00	C

Suction Hose Per Meter			
Part Number	Description	List Price	Code
HOSE19mmSH	19mm Suction Hose	15.25	C
HOSE25mmSH	25mm Suction Hose	18.50	C
HOSE32mmSH	32mm Suction Hose	21.50	C
HOSE38mmSH	38mm Suction Hose	24.50	C
HOSE50mmSH	50mm Suction Hose	29.50	C





Green Suction Hose Per Meter			
Part Number	Description	List Price	Code
HOSE 25mmS&D	25mm Suction Hose	$ 12.50	C
HOSE 32mmS&D	32mm Suction Hose	$ 16.50	C
HOSE 38mmS&D	38mm Suction Hose	$ 18.50	C
HOSE 51mmS&D	51mm Suction Hose	$ 26.50	C
HOSE 76mmS&D	76mm Suction Hose	$ 42.50	C





Stainless Steel Hose Clips		
Part Number	Description	List Price
MAH005	11-18mm Hose Clip	$ 2.10
MAH006	11-22mm Hose Clip	$ 2.50
MAH012	17-32mm Hose Clip	$ 2.75
HAS016	17-38mm Hose Clip	$ 3.50
HAS020	19-44mm Hose Clip	$ 4.00
HAS024	33-51mm Hose Clip	$ 4.50
HAS036	46-70mm Hose Clip	$ 4.75
HAS052	71-95mm Hose Clip	$ 6.00

Oetiker clamp		
Part Number	Description	List Price
BF1113-08	11-13mm Hose Clip	$ 1.50
BF1115-09	13-15mm Hose Clip	$ 1.60
BF1118-10	15-18mm Hose Clip	$ 1.85
BF1120-12	17-20mm Hose Clip	$ 2.00
BF1123-14	20-23mm Hose Clip	$ 2.15
BF1127-16	23-27mm Hose Clip	$ 2.55

Polypropylene Measuring Jugs			
Part Number	Description	List Price	Code
Jug 0.25L	250ml Jug	$ 8.00	C
Jug 1L	1 Litre Jug	$ 8.50	C
Jug 3L	3 Litre Jug	$ 15.75	C
Jug 5L	5 Litre Jug	$ 23.50	C



ATV Foam Markers



The 1G-ATV foam marker is economically built for ATV sprayers and for drop spreaders. The marker generates small foam balls at the end of the boom (or on each side of the spreader). A full tank will last approximately 1.5 hours maximum depending on the flow rate and the quantity of foam agent used. Easy and fast to install.

Includes:

1 gal tank with built-in compressor

right/left remote switch

2 x vertical foam nozzles

2 x 10 ft of air/liquid tubing

6.5 ft of power supply cable

10 ft of cable for remote switch box

flow regulator

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901773	ATV Double Sided Foam Marker	$ 935.00	$ 1,075.25	C

22 Litre Double Foam Marker



The TF-EV24 is a foam marker built for small and medium size agricultural sprayers. The foam is generated at the end of the boom. A full tank will last approximately 2 to 4 hours depending on the flow rate and the amount of foam agent used. It is easy and fast to install.

Includes:

22 Litre tank

heavy-duty compressor

right/left remote switch

2 vertical foam nozzles

33mtr of air/liquid tubing

flow regulator

2mtr of power supply cable

5mtr of compressor cable

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901654	TF EV Double Sided Foam Marker	$ 1,285.00	$ 1,477.75	C

22 Litre Double Foam Marker



The TF-EV2486 is a foam marker built for small and medium size agricultural sprayers. The foam is generated at the end of the boom. A full tank will last approximately 2 to 4 hours depending on the flow rate and the amount of foam agent used. It is easy and fast to install.

Includes:

22 Litre tank

heavy-duty compressor

right/left remote switch

2 horizontal foam nozzles

36mtr of air/liquid tubing

flow regulator

2mtr of power supply cable

5mtr of compressor cable

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901853	TF EV-2486 Double Sided Foam Marker	$ 1,335.00	$ 1,535.25	C

16 Litre Double Foam Marker





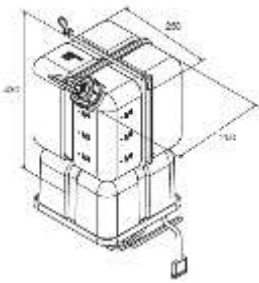
Specifically designed to be used with turf-grass and small sprayers in general . Tank and compressor are combined in order to have an advantage in terms of space and easy mounting. Special vertical diffusers for Golf, equipped with a reducer to make smaller foam balls. The switch permitts single or double functioning of the 2 foam diffusers

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901713	TF Golf Double Sided Foam Marker	$ 1,385.00	$ 1,592.75	C

12 Litre Foam Marker



New compact model, the TF COMPACT foam marker may be easy installed on all models of sprayers: it can be used on small sprayers for turf grass applications or as backup foam marker on sprayers GPS equipped.



Includes:

12 Litre tank	**heavy-duty compressor**
right/left remote switch	**2 vertical foam nozzles**
2 x16mtr of air/liquid tubing	**flow regulator**
2mtr of power supply cable	**5mtr of compressor cable**

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901810	**Double Sided Foam Marker with Vertical Droppers**	**$ 1,350.00**	**$ 1,552.50**	**C**
FM901840	**Double Sided Foam Marker with Horizontal Droppers**	**$ 1,350.00**	**$ 1,552.50**	**C**

57 Litre Foam Marker

The TJ-5786 is a foam marker built for Medium and Large size agricultural sprayers. The foam is generated at the end of the boom. A full tank will last approximately 2 to 4 hours depending on the flow rate and the amount of foam agent used. It is easy and fast to install.



Includes:

57 Litre tank	**heavy-duty compressor**
right/left remote switch	**2 horizontal foam nozzles**
36mtr of air/liquid tubing	**flow regulator**
2mtr of power supply cable	**5mtr of compressor cable**

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901800	**57 L Double Sided Foam Marker**	**$ 1,750.00**	**$ 2,012.50**	**C**



The interface enables the Foam Markers to be used when they are linked up to computers or monitors with a Foam Marker control switch without a power output. Suitable for all TF's.

Ref. No.	Model	List +GST	List Incl.GST	Code
FM901238	**Foam Marker Computer Interface**	**$ 205.00**	**$ 235.75**	**C**

Foam Concentrate

SUPER FOAM is a highly concentrated, stable foam detergent suitable for all foam marking systems.

A high quality dense foam is produced which is stable for up to 9 hours in favourable weather conditions.

The HIGH DENSITY FOAM produced has a high adhesive factor which resists wind movement on either plants, leaves or barren soil.

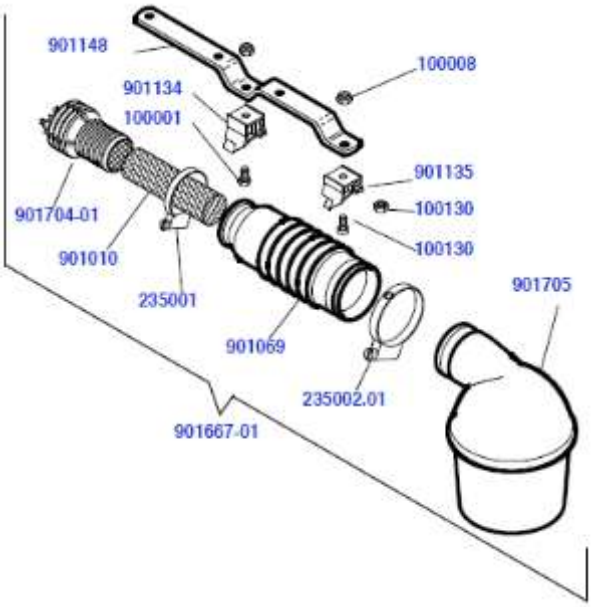
The concentrate is completely water soluble and disperses in hard or soft water.

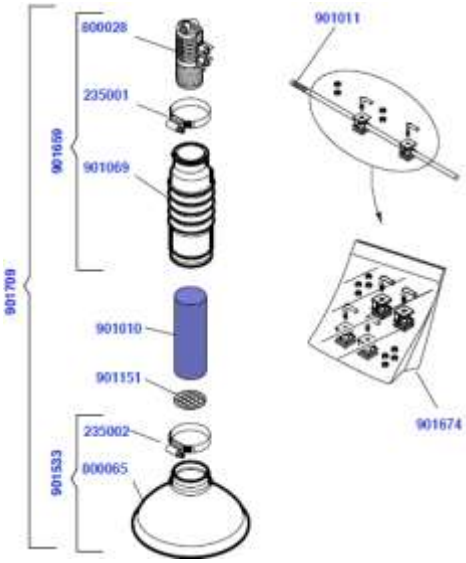
The foam is not affected by saline water.

Ref. No.	Model	List +GST	List Incl.GST	Code
WHITE 5	**Foam Concentrate 5 litre**	**$ 125.00**	**$ 143.75**	**C**
WHITE 20	**Foam Concentrate 20 litre**	**$ 350.00**	**$ 402.50**	**C**

Foam Marker Parts

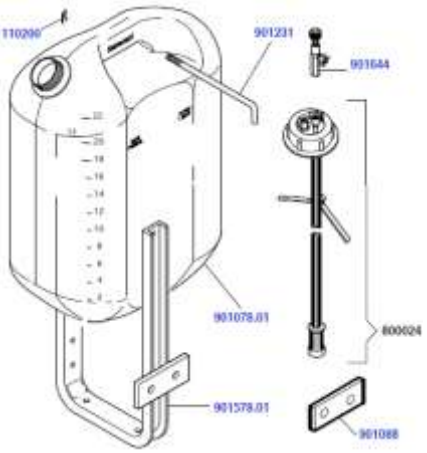
Part Number	Description	List Price	Code
FM901667-6/6	Complete horizontal Dropper 6/6	135.00	C
FM901667-6/8	Complete horizontal Dropper 6/8	135.00	C
FM901667-8/10	Complete horizontal Dropper 6/6	135.00	C
FM901704	Dropper inlet	44.55	C
FM901649	Small Foam 2 pack	5.00	C
FM901010	Big Foam	6.30	C
FM901134	Plastic Bracket	3.25	C
FM901135	Plastic Bracket	3.25	C
FM901069	Tube Dropper	25.50	C
FM235001	Hose clip	3.50	C
FM901705	End Dropper	67.50	C





Part Number	Description	List Price	Code
FM901709	Complet vertical Dropper 6/6	135.00	C
FM800028	Inlet For Dropper	52.25	C
FM800065	Outlet Part	47.50	C
FM901011	Pin / Rod	24.50	C
FM901674	Mount Kit	18.50	C





Part Number	Description	List Price	Code
FM901078.01	24 Litre FoamTank	175.00	C
FM901231	Tank Pin	16.25	C
FM110200	R Clip	1.50	C
FM901578.01	Tank Frame	75.00	C
FM901644	Reg Valve (old type)	30.50	C
FM901204	Reg Valve (ATV)	21.00	C
FM901268	New Type Reg Valve	32.50	C
FM800024	Cap with Hose	52.50	C
FM901088	Bracket	12.50	C



Part Number	Description	List Price	Code
FM901691	Foam Marker Hose 4mt, 6/6	16.50	C
FM901647	Foam Marker Hose 16mt, 6/6	66.50	C
FM901593	Foam Marker Hose 33mt, 6/6	120.00	C
FM901660	Foam Marker Hose 36mt, 8/6	235.00	C
FM901613	Foam Marker Hose 20mt, 10/8	135.00	C





Part Number	Description	List Price	Code
FM210531	1/8” 12v Solenoid Valve (0-2bar)	48.50	C
FM210530	1/8” 3way 12v Solenoid Valve (0-2bar)	52.50	C
FM210524	1/4” 12v Solenoid Valve (0-8bar)	87.50	C
FM210537	1/4” 24v Solenoid Valve (0-8bar)	87.50	C
FM800015	Compressor Repair Kit	24.50	C
FM299501	Diaphragm Compressor 12volt	425.00	C





Switch Boxes			
Part Number	Description	List Price	Code
FM901762	Double sided Switch Box	165.00	C
FM901703	Power cable with Plug	44.50	C
FM901503	3mt cable (Double Sided)	39.30	C
FM901512	5mt cable (Double Sided)	65.50	C
FM901513	7mt cable (Double Sided)	91.70	C



The Hand-washer LV15 tank represents a reserve of clean water important for safety, hygiene and comfort of the operator.

Hand Wash Tank			
Ref.No.	Description	List Price	Code
FM902545	15 Lt Hand Wash Tank	$ 200.00	C





NZ Made one-piece moulded polyethylene Spot Spray Tanks

12v Pump mount and 140mm Lid and Ring

AP 60 Litre Tank with Sump						
Ref.No.	Description	Length	Width	Height	List Price	Code
APT0060N	60 Litre Tank Natural	350	450	450	$ 320.00	D



AP 85 Litre Spot Spray Tank						
Ref.No.	Description	Length	Width	Height	List Price	Code
APT0085	85 Litre Tank Natural	750	400	400	$ 395.00	D

AP Spot Spray Tank

NZ Made one-piece moulded polyethylene Spot Spray Tanks

They are freestanding and have 12v Pump mount and 255mm Lid



Free Standing Tank						
Ref.No.	Description	Length	Width	Height	List Price	Code
APT0100	100 Litre Tank Natural	630	560	500	$ 550.00	D
APT0200	200 Litre Tank Natural	1020	550	540	$ 750.00	D



AP Round Spray Tank

NZ Made One-piece moulded polyethylene tanks all with Sumps



Round Tanks Only						
Ref.No.	Description	Length	Width	Height	List Price	Code
APT0250	250 Litre Tank	1100	580	710	$ 745.00	D
APT0250N	250 Litre Tank (Natural)	110	580	710	$ 745.00	D
APT0450N	450 Litre Tank (Natural)	1050	875	835	$ 850.00	D
APT0600N	600 Litre Tank (Natural)	1390	875	835	$ 1,035.00	D
APT0800N	800 Litre Tank (Natural)	1600	875	1020	$ 1,320.00	D





Round Tanks with Steel Frame						
Ref.No.	Description	Length	Width	Height	List Price	Code
APT0250F	250 Litre Tank and Frame	1100	530	710	$ 1,445.00	D
APT0450F	450 Litre Tank and Frame	1050	955	870	$ 1,775.00	D
APT0600F	600 Litre Tank and Frame	1390	955	870	$ 2,010.00	D
APT0800F	800 Litre Tank and Frame	1600	955	1030	$ 2,245.00	D

Bolt Mount Tank

Ref.No.	Description	Length	Width	Height	List Price	Code
APT0300	300 Litre Tank Only	1000	670	760	$ 760.00	D
APT0300F	300 Litre Tank with Frame	1000	760	790	$ 1,400.00	D



Tank and lid Only needing Steel Frame Around them

Ref.No.	Description	Length	Width	Height	List Price	Code
APT0240N	240 Litre Tank Natural	1080	600	670	$ 795.00	D
APT0600H	600 Litre Bigfoot Tank	1200	780	1200	$ 1,285.00	D
APT1000	1,000 Litre Oval Tank (New 2017)	1705	1250	800	$ 1,625.00	D
APT1150	1,150 Litre Tank	1600	1000	900	$ 2,085.00	D
APT2000	2,000 Litre Oval Tank (New 2019)	1705	1250	1350	$ 3,120.00	D



Sold without Filter and Fittings but
can be added at time of order

Tanks with Steel Frame

Ref.No.	Description	Length	Width	Height	List Price	Code
APT0240F	240 Litre Tank and Frame	1060	600	780	$ 1,555.00	D
APT1000F	1,000 Litre Tank and Frame	1705	1300	800	$ 3,200.00	D
APT2000F	2,000 Litre Tank and Frame	1705	1300	1300	$ 4,695.00	D



Tank webbing and Buckle

Ref.No.	Description	List Price	Code
AP14410	Tank Strap per Metre	$ 3.85	C
AP14600	Steel Buckle with Nut and Bolt	$ 24.75	C







Spray Tube

Ref.No.	Description	List Price	Code
APT10076	Spray Tube For old G2 Sprayers	$ 440.00	C

Lance Holder

Ref.No.	Description	List Price	Code
VELANCE-HOLDER	Gun / Lance Holder	$ 47.50	C





Pump Frames

Ref.No.	Description	Length	Width	Height	List Price	Code
VE182000	Water Pump Frame Small	525	405	455	$ 145.00	C
VE182001	Water Pump Frame Large	610	485	535	$ 175.00	C
VE182002	Pump Frame Large NZ Made	785	480	445	$ 325.00	C

Linkages Spray Tanks



Features

- Lid and Basket Fitted
- Polyethylene tank
- New Zealand Made

Product	Model	Lid	L	W	H	List Price
APT0400S	400 Litre Linkages Type Tank	255	1000	540	1120	$ 1,000.00
APT0600S	600 Litre Linkages Type Tank	255	1120	700	1120	$ 1,370.00
APT1000L	1000 Litre Linkages Type Tank	455	750	1710	1490	$ 2,315.00
APT1200L	1200 Litre Linkages Type Tank	455	750	1710	1690	$ 2,665.00

Discount Code D on all Tanks and Frames

Linkage Tank and Frames



Features

- Suction Filter and Lid Fitted
- Polyethylene tank
- Hot dipped galvanized Steel Frame
- Lift mounted
- New Zealand Made

LINKAGE MOUNTED TANKS AND FRAMES

Product No.	Model	H	W	D	List Price
APLT200F	200 Litre Tank, Frame and Filter	1000	1080	550	$ 2,010.00
APLT400F	400 Litre Tank, Frame and Filter	1470	1020	730	$ 2,475.00
APLT600F	600 Litre Tank, Frame and Filter	1480	1160	870	$ 2,960.00
APLT1000F	1000 Litre Tank, Frame and filter	1640	1780	1060	$ 6,615.00
APLT1200F	1200 Litre Tank, Frame and filter	1850	1780	1060	$ 6,965.00

Pick Up Tank and Frames



Features

- Suction Filter and Lid Fitted
- Polyethylene tank
- Hot dipped galvanized Steel Frame
- New Zealand Made

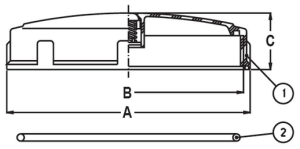
PICK UP TANKS AND FRAMES

Product No.	Model	L	W	H	List Price
APT300PF	300 Litre Tank , frame and filter	1050	1000	780	$ 1,650.00
APT450PF	450 Litre Tank, frame and Filter	1420	1090	890	$ 2,190.00
APT600PF	600 Litre Tank, Frame and Filter	1420	1390	890	$ 2,425.00
APT800PF	800 Litre Tank, Frame and Filter	1420	1600	1000	$ 2,660.00





Tank Lids

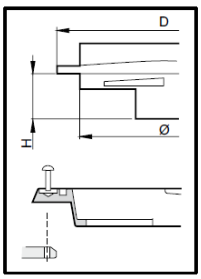


Female Tank Lids with Vent						
Ref.No.	Arag P/N	A Ø mm	B	C	List Price	Code
G8178012	354230	122mm	113mm	31mm	$ 12.50	C
G8178001		172mm	6”	56mm	$ 17.50	C
AR3542010		166mm	6”	47mm	$ 20.00	C
G8178006	354220	240mm	226mm	55mm	$ 22.50	C

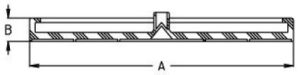
Lid Seals and Orings			
Ref.No.	Description	List Price	Code
G0012	Seal For 8178012	$ 4.75	C
G1066	Oring For 8178001	$ 4.35	C
AR3542010.020	6” Gasket	$ 5.25	C
G1075	Oring For 8178006	$ 5.25	C



140mm Removable Labyrinth breather (Ø =110mm)		
Part Number	Description	List Price
AR3510000	ø 140mm Lid and Ring	$ 30.30
AR352000.020	Gasket Seal Lid to Ring	$ 5.20
AR300304	118mm Filter basket	$ 14.10
AR3522000	140mm Lid Only	$ 20.30
AR350401	Ring Only	$ 9.60
AR350401.020	Sealing Gasket Between Tank and Ring	$ 9.20

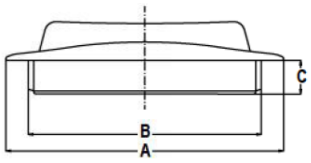




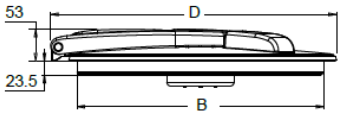


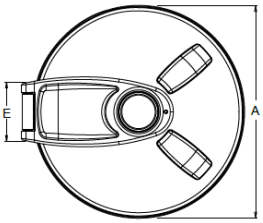
Rubber Lid with Suction Valve				
Ref.No.	A Ø mm	B	List Price	Code
G8184001	365mm	20mm	$ 38.50	C

Plastic Lid and Ring (Closed Type)					
Ref.No.	A Ø mm	B	C	List Price	Code
G8149001	250mm	210mm	31mm	$ 39.40	C
G8155002	350mm	313mm	29mm	$ 60.20	C
AR3510160	455mm	410mm	25mm	$ 73.40	C







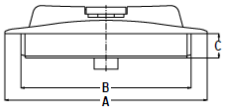




Hinged Lid and Ring with Floating Ball Vent					
Ref.No.	A Ø mm	B	D	List Price	Code
G8169014	375mm	320mm	380mm	$ 69.85	C
G8170015	457mm	415mm	480mm	$ 93.50	C

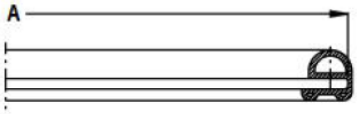
Arag Tank Lids (GHIBLI)



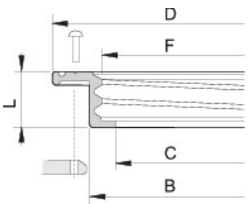














Plastic Lid and Ring with Vent					
Ref.No.	A Ø mm	B	C	List Price	Code
AR3510221	250mm	210mm	31mm	$ 45.10	C
AR3510241	355mm	313mm	31mm	$ 60.60	C
AR3510261	455mm	410mm	25mm	$ 74.70	C

Seal Between Lid and Ring			
Ref.No.	B Ø mm	List Price	Code
AR3522120.020	210mm	$ 15.10	C
AR3522140.020	313mm	$ 22.50	C

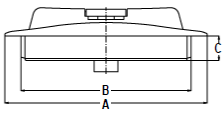
Seal Between Ring and Tank			
Ref.No.	A Ø mm	List Price	Code
AR350620.020	255mm	$ 16.10	C
AR350640.020	355mm	$ 20.80	C

Plastic Lid with Vent (no Ring)					
Ref.No.	A Ø mm	B	C	List Price	Code
AR3522221	250mm	210mm	31mm	$ 30.70	C
AR3522241	355mm	313mm	31mm	$ 41.90	C

Ring Only					
Ref.No.	D Ø mm	F	B	List Price	Code
AR3502420	255mm	210mm	215mm	$ 14.90	C
AR3502440	360mm	313mm	320mm	$ 19.20	C

Arag Tank Lids (MISTRAL)



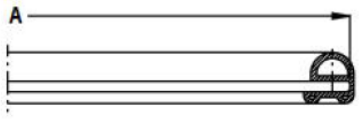


Plastic Lid and Ring with Vent					
Ref.No.	A Ø mm	B	C	List Price	Code
AR3510040	355mm	313mm	31mm	$ 63.60	C
AR3510060	455mm	410mm	25mm	$ 77.50	C
AR3510080	620mm	567mm	30mm	$ 200.40	C



Seal Between Lid and Ring			
Ref.No.	B Ø mm	List Price	Code
AR3522140.020	313mm	$ 22.50	C
AR3522160.020	410mm	$ 29.40	C



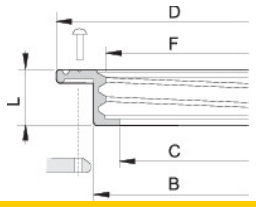


Seal Between Ring and Tank			
Ref.No.	A Ø mm	List Price	Code
AR350640.020	355mm	$ 20.80	C
AR350660.020	455mm	$ 24.90	C
AR350680.020	620mm	$ 41.70	C



Plastic Lid with Vent (no Ring)					
Ref.No.	A Ø mm	B	C	List Price	Code
AR3522040	355mm	313mm	31mm	$ 44.60	C
AR3522060	455mm	410mm	25mm	$ 54.10	C

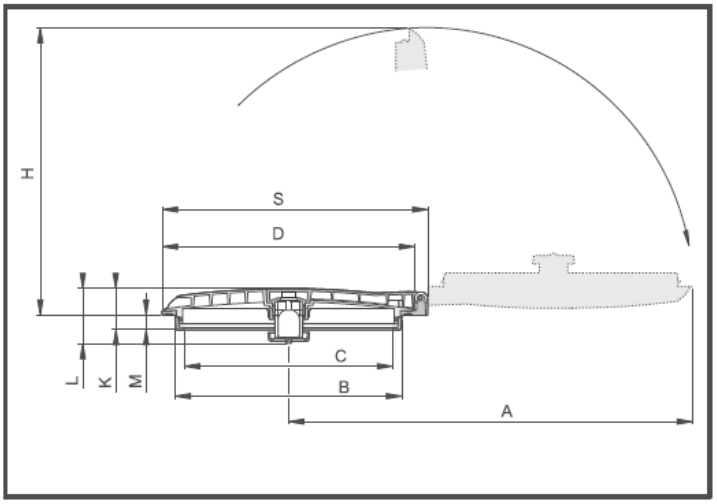




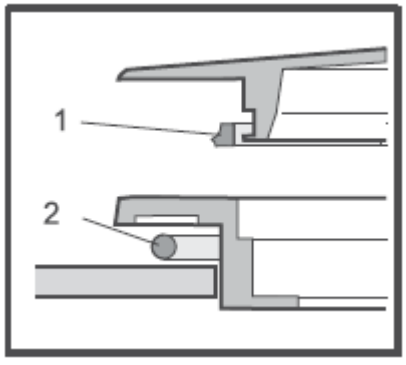
Ring Only					
Ref.No.	D Ø mm	F	B	List Price	Code
AR3502440	360mm	313mm	320mm	$ 19.20	C
AR3502460	462mm	410mm	415mm	$ 22.00	C

Arag Hinged Tank Lids





Plastic Hinged Lid and Ring with Float Vent											
Ref.No.	D Ø	B	C	K	L	M	H	S	A	List Price	Code
AR356040	367	320	290	68	104	26.5	404	390	572	$ 85.70	C
AR356060	462	415	382	75	105	26.5	501	486	713	$ 103.20	C

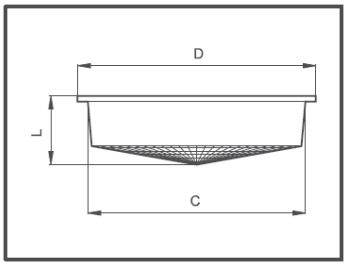


Seals			
Ref.No.	for Ø mm	List Price	Code
AR3562040.090	Type 1 for ø 367mm	$ 28.60	C
AR3562060.090	Type 1 for ø 462mm	$ 33.30	C
AR350440.020	Type 2 for ø 367mm	$ 13.10	C
AR350460.020	Type 2 for ø 462mm	$ 15.50	C

Basket Filters

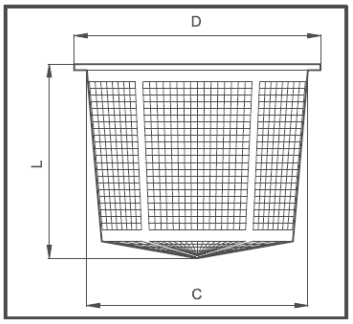


Cup Filters					
Ref.No.	D Ø mm	c	L	List Price	Code
AR300304	118mm	108mm	40mm	$ 14.10	C
AR300315	204mm	187mm	60mm	$ 13.70	C
AR300330	302mm	288mm	46mm	$ 22.30	C



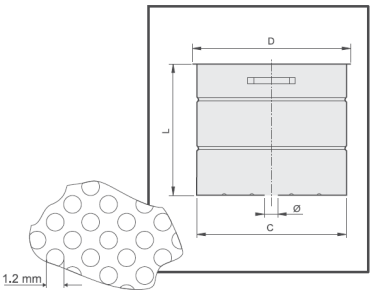


Basket Filters					
Ref.No.	D Ø mm	c	L	List Price	Code
AR300110	203mm	188mm	120mm	$ 41.10	C
AR300116	203mm	188mm	235mm	$ 53.20	C
AR300120	300mm	288mm	245mm	$ 61.30	C
AR300126	400mm	380mm	185mm	$ 65.10	C
AR300130	400mm	380mm	275mm	$ 74.20	C
AR300134	400mm	380mm	330mm	$ 96.80	C





Stainless steel AISI 304 basket filter						
Ref.No.	D	C	L	Ø	List Price	Code
AR006960	400	382	333	26mm	$ 580.00	C



11/16” Nozzle Bodies





Nozzle Body Accessories		
Part Number	Description	List Price
AFNTL38	11⁄16" - 16UN(M) X 3⁄8" (10 mm) HB Elbows (1)	$ 5.25
AFNTT38	11⁄16" - 16UN(M) X 3⁄8" (10 mm) HB Tees (2)	$ 5.35
AFT38C	11⁄16" - 16UN(M) X 3⁄8" (10 mm) HB Crosses (3)	$ 11.55
AF38D	11⁄16" - 16UN(M) X 3⁄8" (10 mm) HB Nozzle Shanks Straight (4)	$ 4.60
AF3812D	11⁄16" - 16UN(M) X 1⁄2" (13 mm) HB Nozzle Shanks Straight (4)	$ 4.75
AF8027	11⁄16" - 16UN(F) Nozzle cap for tip/barb (6)	$ 2.35
AFK8412	1⁄2" (13 mm) HB for 8027⁄38027 cap	$ 4.75
AFB12	11⁄16" - 16UN Lock nut (7)	$ 1.40
AFBC34R	3⁄4”(26.7 mm) Round Pipe Steel Boom Clamp	$ 8.05
AFBC100	1” (25 mm) Square Steel Boom Clamp	$ 8.25



Hansen Female Threaded Tee (BSPT)		
Part Number	Description	List Price
TST15	1/2” Tee	$ 4.85
TST20	3/4” Tee	$ 5.75
TST25	1” Tee	$ 7.45
TST32	1 1/4” Tee	$ 8.20
TST40	1 1/2” Tee	$ 9.95
TST50	2 “ Tee	$ 14.60

HANSEN







Adaptors For Industrial Tank (ICB)		
Part Number	Description	List Price
AR550604	ADAPTER FF S60X6-1" PP	$ 38.00
AR550606	ADAPTER FF S60X6-1"1/2 PP	$ 44.00
AR550607	ADAPTER FF S60X6- 2” PP	$ 48.00

Small Filters

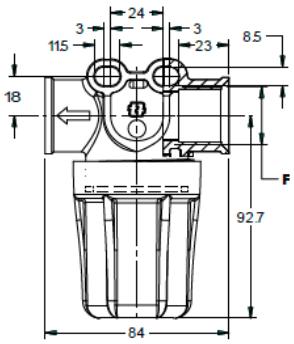


Hose Filters		
Part Number	Description	List Price
AR302008	8mm Suction filter for detergent	$ 3.90
G8064000	8mm Tail with Brass Weight	$ 7.50
AR305010	10mm Tail with Brass Weight	$ 8.75
G8064002	19mm Plastic Filter (42x65mm)	$ 12.50
G8064003	25mm Plastic Filter (42x65mm)	$ 12.50
AR305231	3/4" BSP Filter (70x130mm)	$ 24.50
CF0303011	19mm Filter with SS Spring	$ 28.50





Geo-line Filter (Female Thread)		
Part Number	Description	List Price
G8105037	50 Mesh 1/2" Filter Complete	$ 27.50
G2052	Bowl Seal	$ 3.50
GC00100057	32 Mesh Screen (30x70mm)	$ 10.50
GC00100058	50 Mesh Screen (30x70mm)	$ 10.50
GC00100059	80 Mesh Screen (30x70mm)	$ 10.50
GC00100060	100 Mesh Screen (30x70mm)	$ 10.50
GC00201027	Clear Bowl	$ 9.85





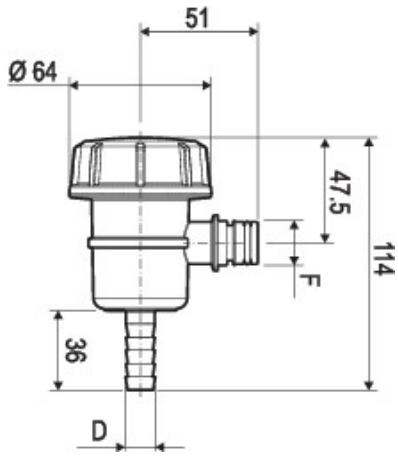
Geo-line Filter (Female Thread)		
Part Number	Description	List Price
G8105001	50 Mesh 1/2" Filter Complete	$ 31.35
G8105005	50 Mesh 3/4" Filter Complete	$ 31.35
G1064	Bowl Seal (1/2 & 3/4")	$ 2.50
GC00100001	50 Mesh Screen (38x88mm)	$ 15.50
GC00100002	80 Mesh Screen (38x88mm)	$ 15.50
G1024	Screen O-Ring	$ 1.65
G8105009	50 Mesh 1" Filter Complete	$ 43.45
G1050	Bowl Seal (1")	$ 1.85
GC00100005	50 Mesh Screen (38x122mm)	$ 17.05
G1024	Screen O-Ring	$ 1.65







Arag Mini Suction Filters (D= 13mm Tail)		
Part Number	Description	List Price
AR309T153	3/8" BSPM 50 Mesh Filter	$ 28.05
AR309T253	1/2" BSPM 50 Mesh Filter	$ 28.05
AR309T953	1/2" BSPF 50 Mesh Filter	$ 28.05
AR309TA53	3D 50 Mesh Filter (QR Type)	$ 28.05
AR309TB53	5D 50 Mesh Filter (3/4 QR Type)	$ 28.05
ARG10052	O ring Bowl Seal	$ 2.50
AR3242002.030	32mesh Element 27x69 Red	$ 14.50
AR3242003.030	50mesh Element 27x69 Blue	$ 14.50
AR32420035.030	80mesh Element 27x69 Yellow	$ 14.50
AR3242004.030	100mesh Element 27x69 Green	$ 14.50





Arag Mini Black Suction Filters		
Part Number	Description	List Price
AR309633	Filter 3/4" Inlet & 13mm Outlet Tail	$ 28.05
AR309953	1/2" BSPF 50 Mesh Filter	$ 28.05
AR309B53	5D 50 Mesh Filter (3/4 QR Type)	$ 28.05



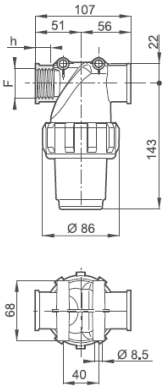
Ref.No.		List Price
NS157105	Inlet Strainer QC-M inlet / QC-F outlet	$ 21.50 +GST
NS157106	Inlet Strainer 1/2"-M inlet / 1/2"-F outlet	$ 21.50 +GST
NS789882	Suction Filter For Deluxe Sprayers	$ 21.50 +GST



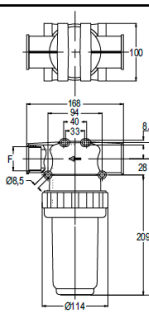


line Filter Series 322-324 (14bar—200psi)		
Part Number	Description	List Price
AR3222033	50 Mesh Filter with 3/4” BSP Male	$ 47.50
AR3242033	50 Mesh Filter with 3/4” BSP Female	$ 47.50
AR3224043	50 Mesh Filter with 1” BSP Male	$ 47.50
AR3244043	50 Mesh Filter with 1” BSP Female	$ 47.50
AR32221M3	S/C 50 Mesh T5 Male/Female Filter	$ 93.50
AR32221M35	S/C 80 Mesh T5 Male/Female Filter	$ 93.50
AR3229113	S/C 50 Mesh 4 bolt Filter (863 Valves)	$ 93.50
AR32291135	S/C 80 Mesh 4 bolt Filter (863 Valves)	$ 93.50
G1050	Bowl Seal	$ 1.85
AR3232002.030	32 Mesh Screen (38x125mm)	$ 18.50
AR3232003.030	50 Mesh Screen (38x125mm)	$ 18.50
AR32320035.030	80 Mesh Screen (38x125mm)	$ 18.50



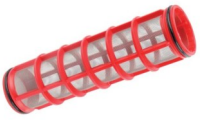


DIMENSIONS





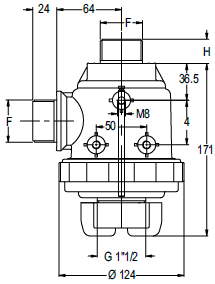
line Filter (15bar—220psi)		
Part Number	Description	List Price
AR3282053	50 Mesh 1 1/4” Female Filter	$ 82.50
AR3282153	S/C 50 Mesh 1 1/4” Female Filter	$ 92.50
AR3262053	50 Mesh 1 1/4” Male Filter	$ 82.50
AR3262153	S/C 50 Mesh 1 1/4” Male Filter	$ 92.50
AR3282063	50 Mesh 1 1/2” Female Filter	$ 82.50
AR3282163	S/C 50 Mesh 1 1/2” Female Filter	$ 92.50
AR3262063	50 Mesh 1 1/2” Male Filter	$ 82.50
AR3262163	S/C 50 Mesh 1 1/2” Female Filter	$ 92.50
AR32621M3	S/C 50 Mesh T5 Male/Female Filter	$ 106.50
AR32621M35	S/C 80 Mesh T5 Male/Female Filter	$ 106.50
AR3269113	S/C 50 Mesh 4 bolt Filter (863 Valves)	$ 108.50
G1083	Bowl Seal	$ 2.75
AR3262002.030	32 Mesh Screen (54x210mm)	$ 38.70
AR3262003.030	50 Mesh Screen (54x210mm)	$ 38.70
AR32620035.030	80 Mesh Screen (54x210mm)	$ 38.70





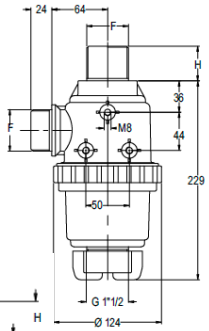


Geo-line Suction (Flow rates up to 120 l/min)		
Part Number	Description	List Price
G8078004	50 Mesh 1 1/4” Filter	$ 89.75
G1062	Bowl Seal	$ 6.50
GC00100017	32 Mesh Screen (78x107mm)	$ 35.50
GC00100018	50 Mesh Screen (78x107mm)	$ 35.50
G1040	O Ring For Screen	$ 4.50



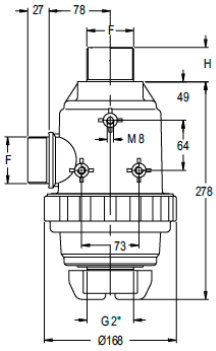


Geo-line Suction (Flow rates up to 150 l/min)		
Part Number	Description	List Price
G8082004	50 Mesh 1 1/2” Filter	$ 115.00
G1062	Bowl Seal	$ 6.50
GC00100011	32 Mesh Screen (78x165mm)	$ 39.50
GC00100012	50 Mesh Screen (78x165mm)	$ 39.50
G1040	O Ring For Screen	$ 4.50



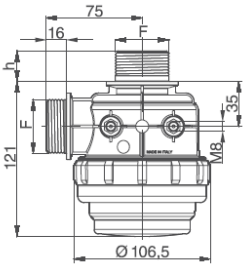


Geo-line Suction (Flow rates up to 180 l/min)		
Part Number	Description	List Price
G8088004	50 Mesh 1 1/2” Filter	$ 155.00
G1056	Bowl Seal	$ 5.20
GC00100008	32 Mesh Screen (108x200mm)	$ 43.50
GC00100009	50 Mesh Screen (108x200mm)	$ 43.50
G1042	O Ring For Screen	$ 7.50



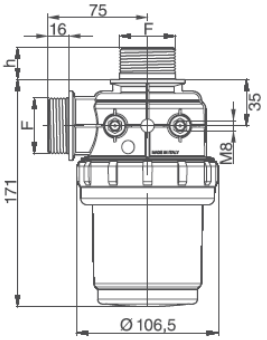


Arag Suction Filter (Flow rates up to 60 l/min)		
Part Number	Description	List Price
AR3102053	50 Mesh 1 1/4” Filter H=24mm	$ 41.20
AR3102153	50 Mesh 1 1/4” Filter H=40mm	$ 41.20
AR454237.090	Bowl Seal	$ 5.00
AR3102002.030	32 Mesh Screen (70x100mm)	$ 23.70
AR3102003.030	50 Mesh Screen (70x100mm)	$ 23.70



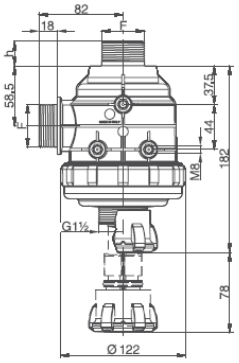


Arag Suction Filter (Flow rates up to 100 l/min)		
Part Number	Description	List Price
AR3122053	50 Mesh 1 1/4” Filter H=24mm	$ 50.10
AR3122153	50 Mesh 1 1/4” Filter H=40mm	$ 50.10
AR454237.090	Bowl Seal	$ 5.00
AR3122002.030	32 Mesh Screen (70x150mm)	$ 28.70
AR3122003.030	50 Mesh Screen (70x150mm)	$ 28.70



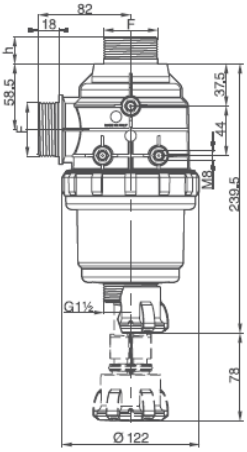


Arag Suction Filter (Flow rates up to 160 l/min)		
Part Number	Description	List Price
AR3132453	50 Mesh 1 1/4” Filter H=24mm	$ 119.20
AR3132553	50 Mesh 1 1/4” Filter H=38mm	$ 119.20
AR314000.050	Bowl Seal (91,44X5,34)	$ 6.25
AR3182002.030	32 Mesh Screen (79x109mm)	$ 42.90
AR3182003.030	50 Mesh Screen (79x109mm)	$ 42.90
AR31820035.030	80 Mesh Screen (79x109mm)	$ 42.90





Arag Suction Filter (Flow rates up to 160 l/min)		
Part Number	Description	List Price
AR3142063	50 Mesh 1 1/2” Filter H=24mm	$ 100.40
AR3142553	50 Mesh 1 1/4” Filter H=38mm with Shut-off	$ 135.00
AR3142563	50 Mesh 1 1/2” Filter H=38mm with Shut-off	$ 135.00
AR314000.050	Bowl Seal (91,44X5,34)	$ 6.25
AR3142002.030	32 Mesh Screen (78x167mm)	$ 45.90
AR3142003.030	50 Mesh Screen (78x167mm)	$ 45.90
AR31420035.030	80 Mesh Screen (78x167mm)	$ 45.90





Arag Suction Filter (Flow rates up to 220 l/min)		
Part Number	Description	List Price
AR3162163	50 Mesh 1-1/2” Filter H=40mm	$135.90
AR3162173	50 Mesh 2” Filter H=40mm	$ 135.90
AR3162563	50 Mesh 1-1/2” Filter H=40mm with Shut-off	$180.00
AR3162573	50 Mesh 2” Filter H=40mm with Shut-off	$ 180.00
AR316000.050	Bowl Seal	$ 8.25
AR3162002.030	32 Mesh Screen (108x200mm)	$ 59.90
AR3162003.030	50 Mesh Screen (108x200mm)	$ 59.90
AR31620035.030	80 Mesh Screen (108x200mm)	$ 59.90





Arag Suction Filter (Flow rates up to 260 l/min)		
Part Number	Description	List Price
AR3172173	50 Mesh 2” Filter H=40mm	$ 158.60
AR3172083	50 Mesh 2-1/2” Filter H=40mm	$ 190.50
AR3172573	50 Mesh 2” Filter H=40mm with Shut-off	$ 198.00
AR316000.050	Bowl Seal	$ 8.25
AR3172002.030	32 Mesh Screen (108x286mm)	$ 72.00
AR3172003.030	50 Mesh Screen (108x286mm)	$ 72.00
AR31720035.030	80 Mesh Screen (108x286mm)	$ 72.00





Arag Suction Filter (Flow rates 400-800 l/min)		
Part Number	Description	List Price
AR319093	50 Mesh 3” Filter H=35mm	$ 281.50
AR3190935	80 Mesh 3” Filter H=35mm	$ 281.50
AR3352002.030	32 Mesh Screen (145x320mm)	$ 126.80
AR3352003.030	50 Mesh Screen (145x320mm)	$ 126.80
AR33520035.030	80 Mesh Screen (145x320mm)	$ 126.80



Arag Suction Filter (Flow rates up to 260 l/min)		
Part Number	Description	List Price
AR3332073	2" inline Filter 50 mesh	$ 280.00
AR3352093	3” inline Filter 50 mesh	$ 425.00





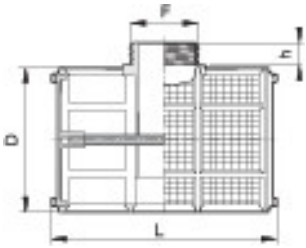
Arag Suction Filters with Fork Coupling		
Part Number	Description	List Price
AR31220D3	Series 312 Filter (T5M) with 50 mesh	$ 50.00
AR31324E3	Series 313 Filter (T6M) with 50 mesh	$ 119.20
AR31424E3	Series 314 Filter (T6M) with 50 mesh	$ 135.10
AR31624E3	Series 316 Filter (T6M) with 50 mesh	$ 180.00
AR31624F3	Series 316 Filter (T7M) with 50 mesh	$ 180.00
AR31724F3	Series 317 Filter (T7M) with 50 mesh	$ 198.00







“T” Filter with threaded Connection (Screen 16 mesh)		
Part Number	Description	List Price
AR304251	"T" FILTER 1"1/4M. D.110 X 130	$ 39.40
AR304361	"T" FILTER 1"1/2M. D.110 X 200	$ 51.80
AR304371	"T" FILTER 2"M. D.110 X 200	$ 52.80





In-Line Strainer (Flow rates up to 70 l/min)		
Part Number	Description	List Price
B146.504.1070	70 mesh In-Line Strainer (1/2”)	$ 79.75
B146.203.16	40 Mesh Screen Only (40x63mm)	$ 37.80
B146.203.19	70 Mesh Screen Only (40x63mm)	$ 37.80



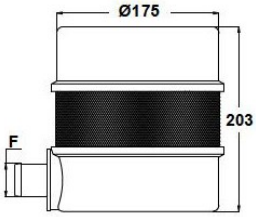


In-Line Strainer (Flow rates up to 150 l/min)		
Part Number	Description	List Price
B144.504.8	40 mesh Line Strainer (3/4”)	$ 155.00
B144.203.12	30 Mesh Screen Only (40x125mm)	$ 41.65
B144.203.11	40 Mesh Screen Only (40x125mm)	$ 41.65

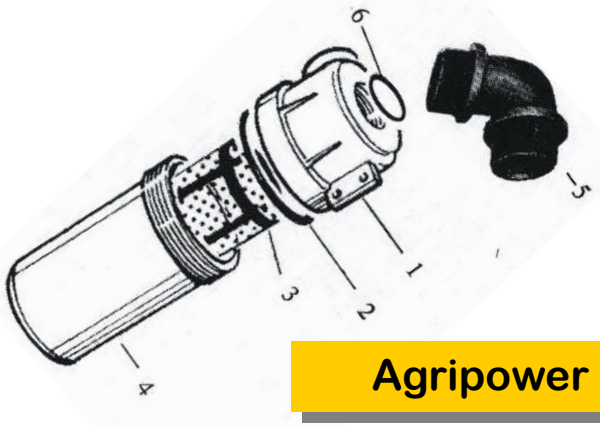




Geoline Floating Filter			
Ref.No.	Description	List Price	Code
G8062003	Suction Floating Filter (without Fitting)	$ 82.75	C
GR00000020	33mm Hose Tail for filter	$ 7.15	C
GR00000021	35mm Hose Tail for filter	$ 7.15	C
GR00000022	40mm Hose Tail for filter	$ 7.15	C
GR00000023	50mm Hose Tail for filter	$ 7.15	C



Moplem Filters



Moplem Filters and Parts		
Part Number	Description	List Price
G1046	O Ring For Elbow (6)	$ 2.20
CF0230/342	O Ring For Moplem Bowl (2)	$ 5.00
CF03854	Filter Body 1 1/4” Inlet (1)	$ 49.50
CF03857	Filter Bowl Moplem (4)	$ 29.75
G8020301	90° Elbow (5)	$ 6.75

(Filter Size 205 x 76mm)

Agripower Pressure Gauges



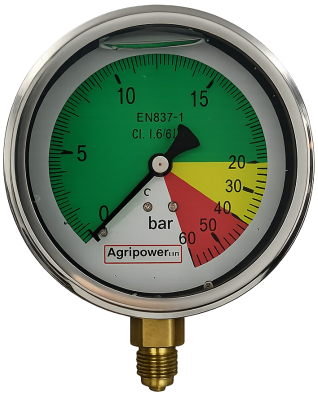


63mm Pressure Gauge			
Ref.No.	Description	List Price	Code
AP541303	63mm 0-140psi (Bottom Type) 1/4" BSP	$ 44.95	C
AP541304	63mm 0-140psi (Rear Type) 1/4” BSP	$ 44.95	C
AP541307	63mm 0-350psi (Bottom Type) 1/4” BSP	$ 44.95	C
AP541308	63mm 0-350psi (Rear Type) 1/4” BSP	$ 44.95	C
AP541318	63mm 0-870psi (Bottom Type) 1/4” BSP	$ 44.95	C
AP541319	63mm 0-870psi (Rear Type) 1/4” BSP	$ 44.95	C
AP541200	63mm 0-10000psi (Bottom Type) 1/4” BSP	$ 44.95	C
AP541201	63mm 0-10000psi (Rear Type) 1/4” BSP	$ 44.95	C





Isometric Pressure Gauge			
Ref.No.	Description	List Price	Code
AP541299	63mm 0-25 bar (Bottom Type) G1/4"	$ 65.00	C
AP541250	63mm 0-60 bar (Bottom Type) G1/4"	$ 65.00	C
AP541300	63mm 0-25 bar (Rear Type) G1/4"	$ 65.00	C
AP541251	63mm 0-60 bar (Rear Type) G1/4"	$ 65.00	C
AP542299	100mm 0-25 bar (Bottom Type) G1/4"	$ 100.00	C
AP542250	100mm 0-60 bar (Bottom Type) G1/4"	$ 100.00	C
AP542300	100mm 0-25 bar (Rear Type) G1/4"	$ 100.00	C
AP542251	100mm 0-60 bar (Rear Type) G1/4"	$ 100.00	C









Ref.No.		List Price	Code
GP00600007	Protective rubber Case (63mm Gauges)	$ 5.50 +GST	C

Level / Pressure Sensors			
Ref.No.	Description	List Price	Code
APPS0-0.4BAR	1/4" BSP Level Sensor, Output 4-20ma with 1m Cable	$ 320.00	C
APPS0-20BAR	1/4" BSP Pressure Sensor, Output 4-20ma with 1m Cable	$ 245.00	C
APPS0-50BAR	1/4" BSP Pressure Sensor, Output 4-20ma with 1m Cable	$ 245.00	C



Brass Fittings

Hosetail with Fly or Hex Nut		
Part Number	Description	List Price
BG1008-T-J	8mm with 3/8” Hex Nut	$ 9.50
BG1010-T-J	10mm with 3/8” Hex Nut	$ 10.00
B162.604.1	8mm with 1/2” Fly Nut	$ 5.25
B162.604.15	8mm with 1/2” Hex Nut	$ 5.25
B162.604.20	8mm with 1/2” Nylon Nut	$ 5.25
B162.604.2	10mm with 1/2” Fly Nut	$ 5.50
B162.604.14	10mm with 1/2” Hex Nut	$ 5.50
B162.604.21	10mm with 1/2”Nylon Nut	$ 5.50
B162.604.3	12mm with 1/2” Fly Nut	$ 5.75
B162.604.17	12mm with 1/2” Hex Nut	$ 5.75
BG3519-T-J	19mm with 3/4” Hex Nut	$ 15.90





90° Hosetail with Fly or Hex Nut		
Part Number	Description	List Price
BG6508-T-J	8mm with 1/2” Hex Nut	$ 10.50
B163.604.4	10mm with 1/2” Fly Nut	$ 10.50
B163.604.12	10mm with 1/2” Hex Nut	$ 10.50
B163.604.6	13mm with 1/2” Fly Nut	$ 10.95
B163.604.13	13mm with 1/2” Hex Nut	$ 10.95
BG6619-T-J	19mm with 3/4” Hex Nut	$ 27.50



Swivel Connections		
Part Number	Description	List Price
B26.1502.45	1/2” BSPM x 1/2” BSPF	$ 25.50
B23.1502.53	3/4” BSPF x 1/2” BSPM	$ 32.70

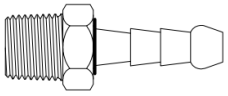


Hex Brass Nipples		
Part Number	Description	List Price
BF332502	1/8” BSPT Hex Nipple	$ 2.50
BF332504	1/4” BSPT Hex Nipple	$ 3.80
BF332506	3/8” BSPT Hex Nipple	$ 5.60
BF332508	1/2” BSPT Hex Nipple	$ 9.15
BF332512	3/4” BSPT Hex Nipple	$ 16.35
BF332516	1” BSPT Hex Nipple	$ 22.70
BF33240402	1/4” BSPT x 1/8” BSPT	$ 4.15
BF33240602	3/8” BSPT x 1/8” BSPT	$ 7.10
BF33240604	3/8” BSPT x 1/4” BSPT	$ 6.25
BF33240802	1/2” BSPT x 1/8” BSPT	$ 9.00
BF33240804	1/2” BSPT x 1/4” BSPT	$ 9.00
BF33240806	1/2” BSPT x 3/8” BSPT	$ 9.00
BF33241204	3/4” BSPT x 1/4” BSPT	$ 20.80
BF33241206	3/4” BSPT x 3/8” BSPT	$ 17.70
BF33241208	3/4” BSPT x 1/2” BSPT	$ 17.70
BF33241608	1” BSPT x 1/2” BSPT	$ 45.40
BF33241612	1” BSPT x 3/4” BSPT	$ 43.25

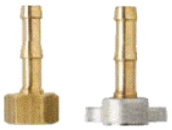


Brass Barrel Nipples		
Part Number	Description	List Price
BF332604	1/4” BSPT Barrel Nipple	$ 3.65
BF332606	3/8” BSPT Barrel Nipple	$ 5.15
BF332608	1/2” BSPT Barrel Nipple	$ 8.55
BF3327082.5	1/2” BSPT Long Nipple (2.5”)	$ 16.70
BF332612	3/4” BSPT Barrel Nipple	$ 15.25





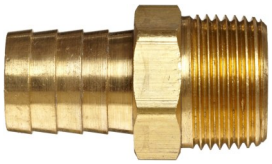
Parts on this pages are Code C



Double Shank Hosetail with Fly or Hex Nut		
Part Number	Description	List Price
B162.604.7	10mm with 1/2” Fly Nut	$ 7.65
B162.604.10	10mm with 1/2” Hex Nut	$ 7.65
B162.604.8	13mm with 1/2” Fly Nut	$ 8.65
B162.604.11	13mm with 1/2” Hex Nut	$ 8.65
B162.604.9	19mm with 3/4” Hex Nut	$ 15.50
BG5519-T-J	19mm with 3/4” Hex Nut	$ 15.90

Gaskets		
Part Number	Description	List Price
B162.601.6	White Gasket	$ 0.90
G2035	Black Rubber Gasket	$ 0.90



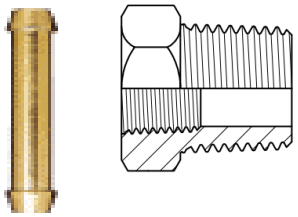


Male Threaded Hose tail		
Part Number	Description	List Price
BF2090302	3/16” Tail with 1/8” BSPT	$ 3.45
BF2090304	3/16” Tail with 1/4” BSPT	$ 4.90
BF2090502	8mm Tail with 1/8” BSPT	$ 3.20
BF2090504	8mm Tail with 1/4” BSPT	$ 3.80
BF2090506	8mm Tail with 3/8” BSPT	$ 8.80
BF2090508	8mm Tail with 1/2” BSPT	$ 11.15
BF2090602	10mm Tail with 1/8” BSPT	$ 3.20
BF2090604	10mm Tail with 1/4” BSPT	$ 3.50
BF2090606	10mm Tail with 3/8” BSPT	$ 6.30
BF2090608	10mm Tail with 1/2” BSPT	$ 11.15
BF2090612	10mm Tail with 3/4” BSPT	$ 26.30
BF2090802	13mm Tail with 1/8” BSPT	$ 6.70
BF2090804	13mm Tail with 1/4” BSPT	$ 4.60
BF2090806	13mm Tail with 3/8” BSPT	$ 6.40
BF2090808	13mm Tail with 1/2” BSPT	$ 10.30
BF2090812	13mm Tail with 3/4” BSPT	$ 26.30
BF2091208	19mm Tail with 1/2” BSPT	$ 17.35
BF2091212	19mm Tail with 3/4” BSPT	$ 26.30
BF2091216	19mm Tail with 1” BSPT	$ 34.20
BF2091608	25mm Tail with 1/2” BSPT	$ 33.05
BF2091612	25mm Tail with 3/4” BSPT	$ 33.05
BF2091616	25mm Tail with 1” BSPT	$ 33.05
BF2092020	32mm Tail with 1-1/4” BSPT	$ 29.50
BF2092424	38mm Tail with 1-1/2” BSPT	$ 39.00
BF2092432	38mm Tail with 2” BSPT	$ 65.50
BF2093232	50mm Tail with 2” BSPT	$ 53.00
BF2094848	76mm Tail with 3” BSPT	$ 168.00
BF2096464	100mm Tail with 4” BSPT	$ 245.50

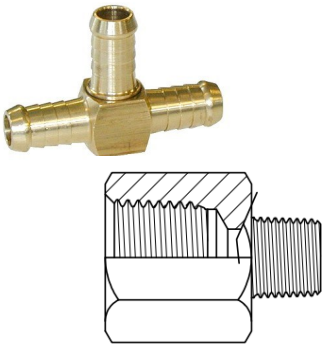
Swivel Male Connector Hose tail		
Part Number	Description	List Price
BF209ST0404	6mm Tail with 1/4” BSPT	$ 20.70
BF209ST0606	10mm Tail with 3/8” BSPT	$ 21.80
BF209ST0808	13mm Tail with 1/2” BSPT	$ 27.00
BF209ST1212	19mm Tail with 3/4” BSPT	$ 42.80

Brass Fittings

Hose Connector		
Part Number	Description	List Price
BF20504	6mm Connector	$ 5.55
B161.603.1	8mm Connector	$ 5.55
B161.603.2	10mm Connector	$ 5.90
B161.603.4	13mm Connector	$ 8.05
BF20512	19mm Connector	$ 29.40
BF20516	25mm Connector	$ 35.50
BF205R0605	8mm x 10mm Joiner	$ 7.40
BF205R0806	10mm x 13mm Joiner	$ 8.70
BF205R1208	13mm x 19mm Joiner	$ 31.70
BF205R1612	19mm x 25mm Joiner	$ 38.30



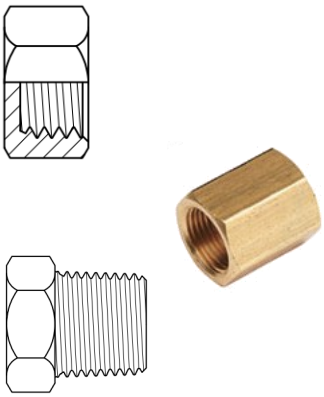
Hose Tail Tee		
Part Number	Description	List Price
BF20305	8mm Hose Tail Tee	$ 15.50
BF20306	10mm Hose Tail Tee	$ 22.50
BF20308	13mm Hose Tail Tee	$ 41.00
BF20312	19mm Hose Tail Tee	$ 60.85
BF20316	25mm Hose Tail Tee	$ 82.50



Female Tee		
Part Number	Description	List Price
BF370002	1/8" BSPP Female Tee	$ 10.85
BF370004	1/4" BSPP Female Tee	$ 13.75
BF370006	3/8" BSPP Female Tee	$ 29.25
BF370008	1/2" BSPP Female Tee	$ 42.55

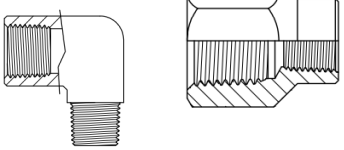


Brass Caps		
Part Number	Description	List Price
BF313302	1/8" BSPP Cap	$ 8.55
BF313304	1/4" BSPP Cap	$ 9.60
BF313306	3/8" BSPP Cap	$ 11.00
BF313308	1/2" BSPP Cap	$ 15.00

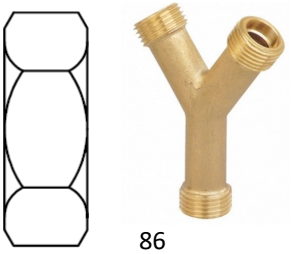


Brass Hex Plug (Add S to Make it Solid)		
Part Number	Description	List Price
BF315202S	1/8" BSPT Plug	$ 1.45
BF315204	1/4" BSPT Plug	$ 2.20
BF315206	3/8" BSPT Plug	$ 3.20
BF315208	1/2" BSPT Plug	$ 5.90
BF315212	3/4" BSPT Plug	$ 11.05
BF315216	1" BSPT Plug	$ 22.05

Brass Female to Male Elbow		
Part Number	Description	List Price
BF340002	1/8" BSPP x 1/8" BSPT	$ 6.95
BF340004	1/4" BSPP x 1/4" BSPT	$ 10.20
BF340006	3/8" BSPP x 3/8" BSPT	$ 21.00
BF340008	1/2" BSPP x 1/2" BSPT	$ 38.50



Brass Lock Nut		
Part Number	Description	List Price
BF11104	1/4" Lock Nut	$ 2.55
BF11106	3/8" Lock Nut	$ 3.65
BF11108	1/2" Lock Nut	$ 5.35
BF11112	3/4" Lock Nut	$ 6.35
BF11116	1" Lock Nut	$ 8.80



Brass Reducing Bush (Female x Male)		
Part Number	Description	List Price
BF32240402	1/8" BSPP x 1/4" BSPT	$ 2.40
BF32240602	1/8" BSPP x 3/8" BSPT	$ 4.45
BF32240604	1/4" BSPP x 3/8" BSPT	$ 3.90
BF32240802	1/8" BSPP x 1/2" BSPT	$ 6.60
BF32240804	1/4" BSPP x 1/2" BSPT	$ 6.10
BF32240806	3/8" BSPP x 1/2" BSPT	$ 6.10
BF32241202	1/8" BSPP x 3/4" BSPT	$ 12.45
BF32241204	1/4" BSPP x 3/4" BSPT	$ 12.80
BF32241206	3/8" BSPP x 3/4" BSPT	$ 11.00
BF32241208	1/2" BSPP x 3/4" BSPT	$ 11.00
BF32241606	3/8" BSPP x 1" BSPT	$ 17.90
BF32241608	1/2" BSPP x 1" BSPT	$ 17.90
BF32241612	3/4" BSPP x 1" BSPT	$ 17.90

Brass Female to Male Adaptor		
Part Number	Description	List Price
BF32000202	1/8" BSPP x 1/8" BSPT	$ 3.10
BF32000402	1/4" BSPP x 1/8" BSPT	$ 4.40
BF32000404	1/4" BSPP x 1/4" BSPT	$ 4.90
BF32000602	3/8" BSPP x 1/8" BSPT	$ 8.00
BF32000604	3/8" BSPP x 1/4" BSPT	$ 8.00
BF32000606	3/8" BSPP x 3/8" BSPT	$ 11.55
BF32000804	1/2" BSPP x 1/4" BSPT	$ 11.70
BF32000806	1/2" BSPP x 3/8" BSPT	$ 10.60
BF32000808	1/2" BSPP x 1/2" BSPT	$ 10.40
BF32001204	3/4" BSPP x 1/4" BSPT	$ 17.00
BF32001206	3/4" BSPP x 3/8" BSPT	$ 17.00
BF32001208	3/4" BSPP x 1/2" BSPT	$ 17.00
BF32001608	1" BSPT x 1/2" BSPT	$ 34.40

Hex Brass Socket		
Part Number	Description	List Price
BF330002	1/8" BSPP Hex Socket	$ 2.50
BF330004	1/4" BSPP Hex Socket	$ 4.35
BF330006	3/8" BSPP Hex Socket	$ 6.75
BF330008	1/2" BSPP Hex Socket	$ 11.60
BF330012	3/4" BSPP Hex Socket	$ 23.10
BF330016	1" BSPP Hex Socket	$ 41.15

Brass Reducing Socket		
Part Number	Description	List Price
BF33040402	1/4" BSPP x 1/8" BSPP	$ 4.95
BF33040602	3/8" BSPP x 1/8" BSPP	$ 8.60
BF33040604	3/8" BSPP x 1/4" BSPP	$ 8.05
BF33040802	1/2" BSPP x 1/8" BSPP	$ 16.95
BF33040804	1/2" BSPP x 1/4" BSPP	$ 11.95
BF33040806	1/2" BSPP x 3/8" BSPP	$ 11.95
BF33041206	3/4" BSPP x 3/8" BSPP	$ 30.50
BF33041208	3/4" BSPP x 1/2" BSPP	$ 26.05
BF33041612	1" BSPP x 3/4" BSPP	$ 48.00

Brass 3-way Fitting		
Part Number	Description	List Price
G8304027	1/2" BSP x 3	$ 13.50

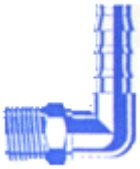
Parts on this pages are Code C

Tefen Plastic Fittings

Male Straight Hose Connector		
Part Number	Description	List Price
T15684804	8mm Tail x 1/4”-M	$ 3.85
T15684806	8mm Tail x 3/8”-M	$ 4.20
T15684808	8mm Tail x 1/2”-M	$ 4.20
T15685004	10mm Tail x 1/4”-M	$ 5.30
T15685006	10mm Tail x 3/8”-M	$ 5.30
T15685008	10mm Tail x 1/2”-M	$ 5.30
T15685012	10mm Tail x 3/4”-M	$ 5.30
T15685204	12mm Tail x 1/4”-M	$ 5.30
T15685206	12mm Tail x 3/8”-M	$ 5.30
T15685208	12mm Tail x 1/2”-M	$ 5.30
T15685212	12mm Tail x 3/4”-M	$ 5.30
T15685908	19mm Tail x 1/2”-M	$ 6.20
T15685912	19mm Tail x 3/4”-M	$ 7.45



Male 90° Hose Connector		
Part Number	Description	List Price
T15694804	8mm Tail x 1/4”-M	$ 4.50
T15694806	8mm Tail x 3/8”-M	$ 5.30
T15694808	8mm Tail x 1/2”-M	$ 6.35
T15695004	10mm Tail x 1/4”-M	$ 4.70
T15695006	10mm Tail x 3/8”-M	$ 5.30
T15695008	10mm Tail x 1/2”-M	$ 6.35
T15695012	10mm Tail x 3/4”-M	$ 7.75
T15695204	12mm Tail x 1/4”-M	$ 5.65
T15695206	12mm Tail x 3/8”-M	$ 6.35
T15695208	12mm Tail x 1/2”-M	$ 5.65
T15695212	12mm Tail x 3/4”-M	$ 7.45
T15695908	19mm Tail x 1/2”-M	$ 8.80
T15695912	19mm Tail x 3/4”-M	$ 8.80



Female Swivel Straight Hose Connector		
Part Number	Description	List Price
T15464804	8mm Tail x 1/4”-F	$ 7.15
T15464806	8mm Tail x 3/8”-F	$ 9.65
T15464808	8mm Tail x 1/2”-F	$ 9.90
T15465006	10mm Tail x 3/8”-F	$ 9.80
T15465008	10mm Tail x 1/2”-F	$ 9.90
T15465012	10mm Tail x 3/4”-F	$ 11.10
T15465208	12mm Tail x 1/2”-F	$ 10.20
T15465212	12mm Tail x 3/4”-F	$ 11.75
T15465912	19mm Tail x 3/4”-F	$ 12.85



Female Pipe Coupling		
Part Number	Description	List Price
T1030404	1/4”-F	$ 3.30
T1030606	3/8”-F	$ 3.70
T1030808	1/2”-F	$ 5.95

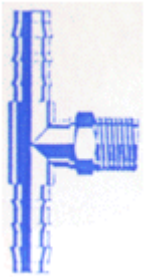




Hex and Reducing		
Part Number	Description	List Price
T1220404	1/4” x 1/4”	$ 3.15
T1220606	3/8” x 3/8”	$ 3.45
T1220808	1/2” x 1/2”	$ 4.00
T1230604	3/8” x 1/4”	$ 3.45
T1230804	1/2” x 1/4”	$ 3.70
T1230806	1/2” x 3/8”	$ 3.90



Union Tee Hose		
Part Number	Description	List Price
T15715006	3/8” BSP x 10mm	$ 6.40
T15715008	1/2” BSP x 10mm	$ 6.75
T15715012	3/4” BSP x 10mm	$ 7.20
T15715206	3/8” BSP x 12mm	$ 6.75
T15715208	1/2” BSP x 12mm	$ 7.20
T15715212	3/4” BSP x 12mm	$ 7.60



Union Tee Hose Connector		
Part Number	Description	List Price
T15644848	8mm Tail	$ 5.30
T15645050	10mm Tail	$ 6.05
T15645252	12mm Tail	$ 7.00
T15645959	19mm Tail	$ 9.80



Pipe Bushing		
Part Number	Description	List Price
T1100402	1/8”-F x 1/4”-M	$ 3.30
T1100602	1/8”-F x 3/8”M	$ 3.45
T1100604	1/4”-F x 3/8”-M	$ 3.60
T1100802	1/8”-F x 1/2”-M	$ 5.75
T1100804	1/4”-F x 1/2”-M	$ 5.85
T1100806	3/8”-F x 1/2”-M	$ 5.95
T1101204	1/4”-F x 3/4”-M	$ 7.10
T1101206	3/8”-F x 3/4”-M	$ 7.40
T1101208	1/2”-F x 3/4”-M	$ 7.40



Pipe Reducing		
Part Number	Description	List Price
T1190604	3/8”-F x 1/4”-F	$ 3.60
T1190804	1/2”-F x 1/4”-F	$ 5.75
T1190806	1/2”-F x 3/8”-F	$ 5.80



Hex Pipe Plug		
Part Number	Description	List Price
T1210400	1/4” Plug	$ 2.15
T1210600	3/8” Plug	$ 2.60
T1210800	1/2” Plug	$ 3.25



Union Hose Connector		
Part Number	Description	List Price
T15565048	8mm x 10mm	$ 5.00
T15565248	8mm x 12mm	$ 4.55
T15565250	10mm x 12mm	$ 4.55
T15624600	6mm x 6mm	$ 3.90
T15624800	8mm x 8mm	$ 4.15
T15625000	10mm x 10mm	$ 4.25
T15625200	12mm x 12mm	$ 5.00
T15625900	19mm x 19mm	$ 6.55

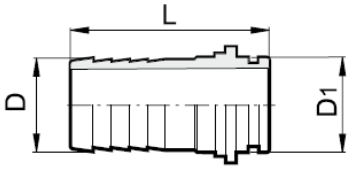


Parts on this pages are Code C

Plastic Fittings

Hose tail For Fly Nut					
Part Number	Tail Size D	D1 (mm)	L (mm)	Fits Cap	List Price
G8002150	11mm Tail	13.7	42.5	1/2”	$ 2.70
G8002151	13mm Tail	13.7	42.5	1/2”	$ 2.70
P0002620	10mm Tail	17.5	49.5	3/4”	$ 4.90
G8002200	13mm Tail	17.5	44	3/4”	$ 2.90
G8002202	19mm Tail	17.5	49	3/4”	$ 3.50
P65403932	10mm Tail	24.5	60.50	1”	$ 5.40
G8002250	13mm Tail	24.5	46.5	1”	$ 4.40
G8002252	19mm Tail	24.5	51.5	1”	$ 4.40
G8002254	25mm Tail	24.5	51.5	1”	$ 4.50
AR106522	22mm Tail	31.5	53	1 1/4”	$ 5.70
G8002301	25mm Tail	31.5	53	1 1/4”	$ 5.50
G8002303	32mm Tail	31.5	63.5	1 1/4”	$ 5.70
G8002350	25mm Tail	37.5	53	1 1/2”	$ 5.70
G8002352	32mm Tail	37.5	59	1 1/2”	$ 5.80
G8002354	38mm Tail	37.5	64	1 1/2”	$ 7.30
G8002400	40mm Tail	47	76	2”	$ 7.60
G8002402	50mm Tail	47	81	2”	$ 7.90
AR106860	60mm Tail	63	94.5	2 1/2”	$ 12.00
AR106960	60mm Tail	75	101	3”	$ 13.00
AR106975	75mm Tail	75	115	3”	$ 15.00

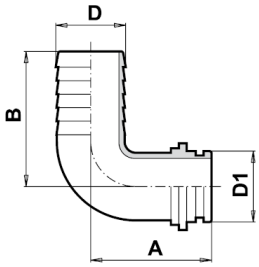






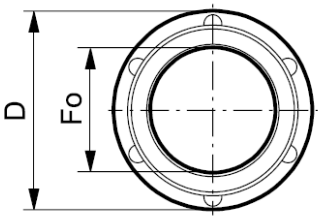
90° Hose tail For Fly Nut						
Part Number	Tail Size D	D1 (mm)	A (mm)	B (mm)	Fits Cap	List Price
AR116210	10mm Tail	13.7	35	33	1/2”	$ 5.50
G8012200	13mm Tail	17.5	35.5	39.5	3/4”	$ 5.50
G8012203	19mm Tail	17.5	38.5	45	3/4”	$ 5.70
G8012251	19mm Tail	24.5	37	45	1”	$ 6.20
G8012252	25mm Tail	24.5	47	53	1”	$ 7.20
AR116522	22mm Tail	31.5	51	53	1 1/4”	$ 7.40
G8012301	25mm Tail	31.5	51	53	1 1/4”	$ 7.40
G8012303	32mm Tail	31.5	53.5	60	1 1/4”	$ 7.90
G8012350	25mm Tail	37.5	59.5	58	1 1/2”	$ 7.90
G8012352	32mm Tail	37.5	53.5	60	1 1/2”	$ 8.20
G8012354	38mm Tail	37.5	64.5	84.5	1 1/2”	$ 10.40
G8012400	40mm Tail	47	64	84.5	2”	$ 11.90
G8012402	50mm Tail	47	75	89	2”	$ 13.20
AR116860	60mm Tail	63	95	120	2 1/2”	$ 18.50
AR116960	60mm Tail	75	108	120	3”	$ 21.30
AR116975	75mm Tail	75	108	125	3”	$ 24.70





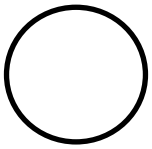
45° Hose tail For Fly Nut			
Part Number	Description	Fits Cap	List Price
AR117532	32mm Tail	1 1/4”	$ 10.60
AR117632	32mm Tail	1 1/2”	$ 11.50
AR117640	40mm Tail	1 1/2”	$ 11.50
AR117750	50mm Tail	2”	$ 15.00







O-Ring For Fly Nut Type Fittings			
Part Number	Size	Type	List Price
G1002	10.5x2	1/2”	$ 0.80
G1012	13.1x2.62	3/4”	$ 0.80
G1018	20.24x2.62	1”	$ 1.70
G1022	26.65x2.62	1 1/4”	$ 1.90
G1028	32.99x2.62	1 1/2”	$ 1.90
G1030	39.34x2.62	2”	$ 1.90
G10081	3,53X56,74	2 1/2”	$ 4.70
G10091	3,53X68,26	3”	$ 5.10



Fly Nut		
Part Number	Description	List Price
G8040151	1/2” Cap (D=28.5mm - FO=12.5mm)	$ 2.40
G8040152	1/2” Cap (D=31mm - FO=15.5mm)	$ 2.40
G8040202	3/4” Cap (D=38mm - FO=21.8mm)	$ 3.20
G8040251	1” Cap (D=46mm - FO=27.8mm)	$ 3.50
G8040301	1 1/4” Cap (D=57mm - FO=35mm)	$ 3.80
G8040351	1 1/2” Cap (D=64mm - FO=41mm)	$ 5.50
G8040401	2” Cap (D=77mm - FO=53.5mm)	$ 7.70
AR2002080	2 1/2” Cap (D=92mm - FO=66mm)	$ 10.30
AR2002090	3” Cap (D=105mm - FO=77mm)	$ 11.50

Flat Seal Hose tail For Fly Nut			
Part Number	Description	Fits Cap	List Price
G8003100	11mm Tail	3/8”	$ 2.10
G8003150	11mm Tail	1/2”	$ 2.10
G8003151	13mm Tail	1/2”	$ 2.10
G8003201	19mm Tail	3/4”	$ 2.60
G8003250	25mm Tail	1”	$ 3.40



Blanking Caps		
Part Number	Description	List Price
G8044101	3/8” Blanking Cap	$ 1.80
G8044151	1/2” Blanking Cap	$ 1.80
G8044201	3/4” Blanking Cap	$ 2.10
G8044251	1” Blanking Cap	$ 2.50
G8044301	1 1/4” Blanking Cap	$ 2.90
G8044351	1 1/2” Blanking Cap	$ 4.90
G8044401	2” Blanking Cap	$ 6.20



Back Nut		
Part Number	Description	List Price
G8042101	3/8” Back Nut	$ 2.50
G8042151	1/2” Back Nut	$ 2.60
G8042201	3/4” Back Nut	$ 3.20
G8042251	1” Back Nut	$ 3.50
G8042301	1 1/4” Back Nut	$ 3.80
G8042351	1 1/2” Back Nut	$ 5.70
G8042401	2” Back Nut	$ 8.20
AR2052080	2 1/2” Lock Ring	$ 10.20
AR2052090	3” Lock Ring	$ 11.50



90° Male/Female Fittings		
Part Number	Description	List Price
AR1262022	1/2” BSP Male/Female	$ 6.30
AR1262033	3/4” BSP Male/Female	$ 7.50
AR1262044	1” BSP Male/Female	$ 8.70
AR1262055	1-1/4” BSP Male/Female	$ 11.50
AR1262066	1-1/2” BSP Male/Female	$ 12.60
AR1262077	2” BSP Male/Female	$ 15.50



Male Threaded Hosetail		
Part Number	Description	List Price
G8001101	11mmTail x 3/8”	$ 2.90
AR1032210	10mm Tail x 1/2”	$ 4.40
G8001151	13mm Tail x 1/2”	$ 4.40
G8001153	19mm Tail x 1/2”	$ 4.70
G8001201	13mm Tail x 3/4”	$ 4.80
G8001203	19mm Tail x 3/4”	$ 5.20
G8001205	25mm Tail x 3/4”	$ 5.20
G8001251	19mm Tail x 1”	$ 5.80
G8001252	25mm Tail x 1”	$ 5.80
G8001254	32mm Tail x 1”	$ 5.80
G8001301	25mm Tail x 1 1/4”	$ 6.50
G8001303	32mm Tail x 1 1/4”	$ 8.20
G8001305	38mm Tail x 1 1/4”	$ 8.20
G8001351	40mm Tail x 1 1/2”	$ 8.70
G8001353	50mm Tail x 1 1/2”	$ 10.40
G8001401	52mm Tail x 2”	$ 11.90



Flat Seal 90° Hose tail For Fly Nut			
Part Number	Description	Fits Cap	List Price
G8013150	11mm Tail	1/2”	$ 3.80
G8013200	13mm Tail	3/4”	$ 4.20
G8013201	19mm Tail	3/4”	$ 4.30
G8013250	25mm Tail	1”	$ 5.40

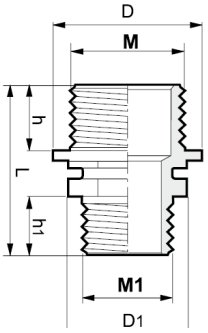


Nipple (Length of Thread in mm)		
Part Number	Description	List Price
G8056151	1/2” Nipple (20x20)	$ 3.80
G8056152	1/2” Nipple (38x20)	$ 5.00
G8056201	3/4” Nipple (22x22)	$ 4.40
G8056202	3/4” Nipple (48x22)	$ 5.50
G8056251	1” Nipple (22x22)	$ 5.00
G8056253	1” Nipple (48x22)	$ 6.50
AR2502050	1 1/4” Nipple (24x24)	$ 7.70
AR2502051	1 1/4” Nipple (50x24)	$ 8.70
AR2502060	1 1/2” Nipple (24x24)	$ 8.70
AR2502061	1 1/2” Nipple (50x24)	$ 9.90
G8056401	2” Nipple (27x27)	$ 9.90
G8056402	2” Nipple (50x27)	$ 11.00
AR2502090	3” Nipple (35x35)	$ 15.00
AR2502091	3” Nipple (73x35)	$ 16.20



Reducing Nipple (M x M1)		
Part Number	Description	List Price
G8058151	3/4” x 1/2” Nipple	$ 6.50
G8058152	1” x 1/2” Nipple	$ 6.50
G8058201	1” x 3/4” Nipple	$ 6.60
AR2402053	1 1/4” x 3/4” Nipple	$ 7.70
G8058251	1 1/4” x 1” Nipple	$ 8.00
AR2402064	1 1/2” x 1” Nipple	$ 8.80
G8058301	1 1/2” x 1 1/4” Nipple	$ 9.00
AR2402075	2” x 1 1/4” Nipple	$ 10.40
G8058351	2” x 1 1/2” Nipple	$ 10.40
AR2402087	2 1/2” x 2” Nipple	$ 16.20
AR2402097	3” x 2” Nipple	$ 16.50
AR2402098	3” x 2 1/2” Nipple	$ 17.60





90° Male Threaded Hosetail		
Part Number	Description	List Price
G8011101	13mm Tail x 3/8”	$ 4.20
G8011151	13mm Tail x 1/2” H1-20mm	$ 4.20
G8011153	19mm Tail x 1/2” H1-20mm	$ 4.20
G8011154	13mm Tail x 1/2” H1-27mm	$ 4.40
G8011156	19mm Tail x 1/2” H1-27mm	$ 4.40
G8011202	19mm Tail x 3/4”	$ 4.70
G8011203	25mm Tail x 3/4”	$ 5.10
G8011251	25mm Tail x 1”	$ 5.10
G8011253	32mm Tail x 1”	$ 5.80
G8011301	25mm Tail x 1 1/4”	$ 5.60
G8011303	32mm Tail x 1 1/4”	$ 6.60
G8011304	40mm Tail x 1 1/4”	$ 7.00
G8011352	32mm Tail x 1 1/2“	$ 7.00
G8011354	38mm Tail x 1 1/2”	$ 7.30
G8011401	50mm Tail x 2”	$ 11.30



45° Male Threaded Hosetail		
Part Number	Description	List Price
G8014300	30mm Tail x 1 1/4”	$ 7.60



Parts on this pages are Code C

Plastic Fittings

Female Threaded Hosetail		
Part Number	Description	List Price
G8000152	19mm Tail x 1/2”	$ 5.80
G8000301	19mm Tail x 1 1/4”	$ 9.80
G8000303	25mm Tail x 1 1/4”	$ 9.80
G8000305	32mm Tail x 1 1/4”	$ 9.80
G8000307	40mm Tail x 1 1/4”	$ 9.80
G8000352	40mm Tail x 1 1/2”	$ 10.40
G8000354	50mm Tail x 1 1/2”	$ 11.00
G8000402	50mm Tail x 2”	$ 12.60



Female Threaded Socket		
Part Number	Description	List Price
G8054101	3/8” Socket	$ 7.90
G8054151	1/2” Socket	$ 8.50
G8054201	3/4” Socket	$ 8.50
G8054251	1” Socket	$ 8.70
G8054301	1 1/4” Socket	$ 12.90
G8054351	1 1/2” Socket	$ 15.40
G8054401	2” Socket	$ 16.80





Female Threaded Reducer Socket		
Part Number	Description	List Price
AR3252021	1/2” x 3/8” Socket	$ 4.90
AR2352032	3/4” x 1/2” Socket	$ 5.20
AR2352042	1” x 1/2” Socket	$ 5.80
AR2352043	1” x 3/4” Socket	$ 5.80
AR2352053	1 1/4” x 3/4” Socket	$ 8.80
AR2352054	1 1/4” x 1” Socket	$ 8.80
AR2352064	1 1/2” x 1” Socket	$ 10.40
AR2352065	1 1/2” x 1 1/4” Socket	$ 10.40
AR2352075	2” x 1 1/4” Socket	$ 11.00
AR2352076	2” x 1 1/2” Socket	$ 11.00



Hosetail Tank Fittings (sold without Seals)		
Part Number	Description	List Price
AR118213	11-13mm Tail x 1/2” 90°	$ 8.70
AR118215	15-17mm Tail x 1/2” 90°	$ 8.70
AR118319	20-24mm Tail x 3/4” 90°	$ 9.80
AR118426	26-29mm Tail x 1” 90°	$ 10.40
AR108425	25mm Tail x 1”	$ 9.20



Tank Outlet Anti-Vortex		
Part Number	Description	List Price
AR504104	1” 46mm Long	$ 17.50
AR504105	1-1/4” 46mm Long	$ 18.50
AR5042106	1-1/2” 49mm Long	$ 19.50
AR5042107	2” 56mm Long	$ 22.50
AR504108	2-1/2” 56mm Long	$ 28.50



Tank Outlet Fittings (sold without Seals)		
Part Number	Description	List Price
AR220029	1/2” (43.5mm)	$ 8.70
AR220039	3/4” (43.5mm)	$ 9.80
AR220049	1” (50mm)	$ 10.70
AR220059	1 1/4” (48mm)	$ 11.60
AR220069	1 1/2” (45mm)	$ 17.30
AR220079	2” (64mm)	$ 22.50
AR220089	2-1/2” (64mm)	$ 34.20



Tank Outlet Fitting		
Part Number	Description	List Price
AR220040	1” 50mm Long	$ 5.80
AR220052	1-1/4” 55mm Long	$ 7.80
AR220060	1-1/2” 46mm Long	$ 10.30
AR220070	2” 66.5mm Long	$ 11.30
AR220080	2-1/2” 70mm Long	$ 12.50



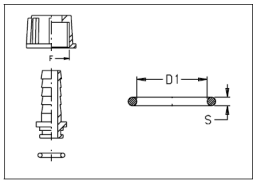


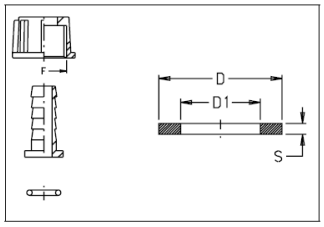
(1/4” BSP Gauge port)

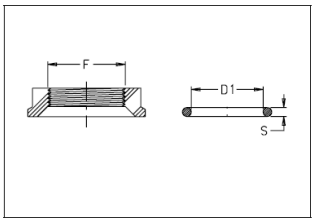
Arag Manual Manifolds (13mm Outlet Tails)			
Ref.No.	Description	List Price	Code
AR461021	2 Tap Manual Valve with 1” BSP inlet	$ 115.00 +GST	C
AR461031	3 Tap Manual Valve with 1” BSP inlet	$ 140.00 +GST	C
AR461041	4 Tap Manual Valve with 1” BSP inlet	$ 170.00 +GST	C

Arag Manual Manifolds (13mm Outlet Tails)			
Ref.No.	Description	List Price	Code
AR461020	2 Tap Manual Valve with 4 Bolt Flange	$ 120.00 +GST	C
AR461030	3 Tap Manual Valve with 4 Bolt Flange	$ 145.00 +GST	C
AR461040	4 Tap Manual Valve with 4 Bolt Flange	$ 175.00 +GST	C







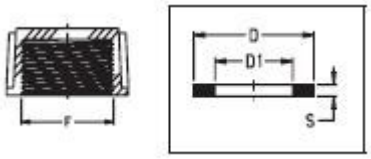


O-Ring For Fly Nut Type Fittings			
Ref.	D1 x S	F	List Price
G1002	10.50x2	1/2”	$ 0.80
G1012	13.10x2.62	3/4”	$ 0.80
G1018	20.24x2.62	1”	$ 1.70
G1022	26.65x2.62	1 1/4”	$ 1.90
G1028	32.99x2.62	1 1/2”	$ 1.90
G1030	39.34x2.62	2”	$ 1.90

Flat Seal For Fly Nut Type Fittings (S=2.5mm)			
Ref.	D - D1	F	List Price
G2000	14 - 10	3/8”	$ 1.10
G2002	19.2 - 11.5	1/2”	$ 1.10
G2004	24.5 - 17	3/4”	$ 1.70
G2006	30.7 - 20	1”	$ 1.70
G2010	39.5 - 27.5	1 1/4”	$ 1.70

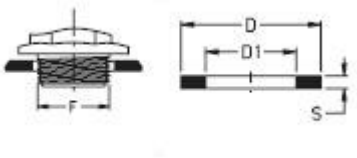
O-Ring For Back Nut and Taps			
Ref.	D1 x S	F	List Price
G1018	20.24x2	1/2”	$ 1.70
G1020	25.07x2.62	3/4”	$ 1.70
G1026	29.52x2.62	1”	$ 1.90
G1046	39.69x3.53	1 1/4”	$ 2.40
G1048	47.22x3.53	1 1/2”	$ 2.50
G1052	58.74x3.53	2”	$ 3.00

Geo line Seals



Part Number	F	D (mm)	D1 (mm)	S (mm)	List Price
G2000	3/8”	14	10	2.5	1.10
G2002	1/2”	19.2	11.5	2.5	1.10
G2004	3/4”	24.5	17	2.5	1.70
G2006	1”	30.7	20	2.5	1.70
G2010	1 1/4”	39.5	27.5	2.5	1.70
G2012	1 1/2”	45	33	3	1.80
G2014	2”	60	40	4	1.90
G40010	2-1/2”	75	55	4	
G40007	3”	86	59	4	

Geo line Seals



Part Number	F	D (mm)	D1 (mm)	S (mm)	List Price
G2044	1/4”	20	13	3	2.00
G2004	3/8”	24.5	17	2.5	1.70
G2008	1/2”	33	21	2.5	1.70
G2010	3/4”	39.5	27.5	2.5	1.70
G2012	1”	45	33	3	1.80
G2014	1 1/4”	60	40	4	1.90
G2016	1 1/2”	67	47	3	2.40
G2018	2”	84	59	4	3.10
G40008	2-1/2”	94.5	76	4	
G40009	3”	110	90	4	

ARAG T Fittings





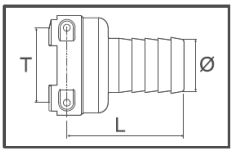
Male threaded with male connection				
Part Number	Description	L	H	List Price
AR249112	T1M x 1/2” BSPM	21	13	$ 4.30
AR249132	T3M x 1/2” BSPM	27	18	$ 4.50
AR249133	T3M x 3/4” BSPM	33	22	$ 4.50
AR249134	T3M x 1” BSPM	36	22	$ 4.60
AR249144	T4M x 1” BSPM	33	22	$ 5.20
AR2491441	T4M x 1” BSPM	62	50	$ 5.20
AR249154	T5M x 1” BSPM	32	22	$ 6.00
AR249155	T5M x 1-1/4” BSPM	37	24	$ 6.40
AR2491551	T5M x 1-1/4” BSPM	68	55	$ 7.80
AR249157	T5M x 2” BSPM	40	27	$ 8.80
AR249166	T6M x 1-1/2” BSPM	42	24	$ 8.20
AR249166N	T6M x 1-1/2” NPTM	42	24	$ 8.20
AR2491661	T6M x 1-1/2” BSPM	68	50	$ 9.00
AR249176	T7M x 1-1/2” BSPM	38	24	$ 9.40
AR249177	T7M x 2” BSPM	45	27	$ 9.80
AR2491771	T7M x 2” BSPM	68	50	$ 11.40
AR249199	T9M x 3” BSPM	54	35	$ 17.60

Male threaded with female connection				
Part Number	Description	L	H	List Price
AR249032	T3F x 1/2” BSPM	36	18	$ 4.30
AR249033	T3F x 3/4” BSPM	40	22	$ 4.70
AR249042	T4F x 1/2” BSPM	37	18	$ 4.30
AR249044	T4F x 1” BSPM	41	22	$ 5.20
AR249055	T5F x 1-1/4” BSPM	46	24	$ 6.40
AR249056	T5F x 1-1/2” BSPM	47	24	$ 6.70
AR249064	T6F x 1” BSPM	46	22	$ 6.80
AR249065	T6F x 1-1/4” BSPM	48	24	$ 7.50
AR249066	T6F x 1-1/2” BSPM	49	24	$ 8.20
AR249067	T6F x 2” BSPM	47	27	$ 8.50
AR249074	T7F x 1” BSPM	51	22	$ 9.80
AR249075	T7F x 1-1/4” BSPM	53	24	$ 9.80
AR249076	T7F x 1 1/2” BSPM	53	24	$ 9.80
AR249077	T7F x 2” BSPM	59	27	$ 9.40
AR249099	T9F x 3” BSPM	73	35	$ 19.30

ARAG Fittings

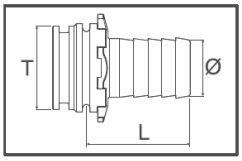
Straight hose fitting with female connection			
Part Number	Description	L	List Price
AR1090313	T3F x 13mm Tail	48	$ 3.00
AR1090320	T3F x 20mm Tail	53	$ 3.20
AR1090325	T3F x 25mm Tail	53	$ 3.60
AR1090413	T4F x 13mm Tail	49	$ 4.00
AR1090420	T4F x 20mm Tail	54	$ 4.00
AR1090425	T4F x 25mm Tail	54	$ 4.00
AR1090513	T5F x 13mm Tail	51	$ 5.30
AR1090520	T5F x 20mm Tail	56	$ 5.30
AR1090525	T5F x 25mm Tail	56	$ 5.30
AR1090532	T5F x 32mm Tail	61	$ 5.30
AR1090538	T5F x 38mm Tail	69	$ 6.00
AR1090625	T6F x 25mm Tail	60	$ 6.00
AR1090632	T6F x 32mm Tail	65	$ 6.40
AR1090638	T6F x 38mm Tail	73	$ 6.80
AR1090650	T6F x 50mm Tail	81	$ 7.20
AR1090740	T7F x 40mm Tail	80	$ 7.20
AR1090750	T7F x 50mm Tail	84	$ 7.80





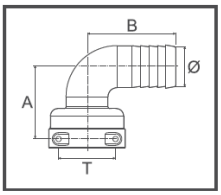
Straight hose fitting with Male connection			
Part Number	Description	L	List Price
AR1091310	T3M x 10mm Tail	39	$ 3.50
AR1091313	T3M x 13mm Tail	39	$ 3.50
AR1091320	T3M x 19mm Tail	44	$ 3.75
AR1091325	T3M x 25mm Tail	44	$ 3.75
AR1091413	T4M x 13mm Tail	39	$ 4.00
AR1091420	T4M x 20mm Tail	44	$ 4.00
AR1091425	T4M x 25mm Tail	44	$ 4.00
AR1091432	T4M x 32mm Tail	49	$ 4.60
AR1091438	T4M x 38mm Tail	57	$ 4.60
AR1091520	T5M x 20mm Tail	45	$ 4.90
AR1091525	T5M x 25mm Tail	45	$ 4.90
AR1091532	T5M x 32mm Tail	50	$ 4.90
AR1091538	T5M x 38mm Tail	58	$ 5.70
AR1091625	T6M x 25mm Tail	48	$ 5.70
AR1091632	T6M x 32mm Tail	53	$ 6.00
AR1091638	T6M x 38mm Tail	61	$ 6.40
AR1091740	T7M x 40mm Tail	62	$ 8.00
AR1091750	T7M x 50mm Tail	69	$ 8.00





90° hose fitting with female connection				
Part Number	Description	A	B	List Price
AR1190310	T3F x 10mm Tail	34	35	$ 4.50
AR1190313	T3F x 13mm Tail	34	45	$ 4.50
AR1190320	T3F x 20mm Tail	34	53	$ 4.50
AR1190413	T4F x 13mm Tail	35	45	$ 5.70
AR1190420	T4F x 20mm Tail	35	53	$ 5.70
AR1190425	T4F x 25mm Tail	35	53	$ 6.00
AR1190432	T4F x 32mm Tail	48	74	$ 6.70
AR1190513	T5F x 13mm Tail	37	45	$ 6.00
AR1190516	T5F x 16mm Tail	37	48	$ 6.00
AR1190520	T5F x 20mm Tail	37	53	$ 6.00
AR1190525	T5F x 25mm Tail	50	57	$ 6.00
AR1190532	T5F x 32mm Tail	50	74	$ 6.40
AR1190538	T5F x 38mm Tail	55	85	$ 8.00
AR1190625	T6F x 25mm Tail	54	57	$ 6.90
AR1190632	T6F x 32mm Tail	54	74	$ 6.90
AR1190638	T6F x 38mm Tail	59	85	$ 8.50
AR1190740	T7F x 40mm Tail	63	85	$ 10.30
AR1190750	T7F x 50mm Tail	84	92	$ 13.70





45° hose fitting with female connection				
Part Number	Description	A	B	List Price
AR1192525	T5F x 25mm Tail	50	50	$ 9.90
AR1192632	T6F x 32mm Tail	54	55	$ 11.90
AR1192638	T6F x 38mm Tail	54	60	$ 14.60
AR1192650	T6F x 50mm Tail	54	68	$ 16.60
AR1192740	T7F x 40mm Tail	53	64	$ 21.60
AR1192750	T7F x 50mm Tail	53	70	$ 21.60

Fork

T2 T3 T4 T5 T6 T7 T9 — T1

Stainless Steel Fork		
Part Number	Description	List Price
AR010001	U Pin T1 DIST.16	$ 2.55
AR010002	T2 Fork (D.3 / DIST.23)	$ 3.10
AR010003	T3 Fork (D.3 / DIST.23)	$ 3.70
AR010004	T4 Fork (D.3 / DIST.34.2)	$ 4.30
AR010005	T5 Fork (D.3 / DIST.42)	$ 5.20
AR010006	T6 Fork (D.4 / DIST.47)	$ 7.80
AR010007	T7 Fork (D.5 / DIST.59)	$ 12.40
AR010009	T9 Fork (D.5 / DIST.88)	$ 13.70

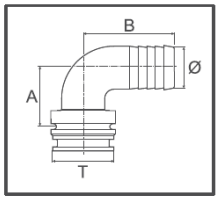
O'ring



EPDM O Ring		
Part Number	Description	List Price
ARG11056	EPDM O Ring T1	$ 0.75
ARG11058	EPDM O Ring T3	$ 1.75
ARG11054	EPDM O Ring T4	$ 2.25
ARG11063	EPDM O Ring T5	$ 2.25
ARG11023	EPDM O Ring T6	$ 2.25
ARG11017	EPDM O Ring T7	$ 2.60
ARG11067	EPDM O Ring T9	$ 5.30

Viton O Ring		
Part Number	Description	List Price
ARG11056V	Viton O Ring T1	$ 1.90
ARG11058V	Viton O Ring T3	$ 3.60
ARG11054V	Viton O Ring T4	$ 8.20
ARG11063V	Viton O Ring T5	$ 9.00
ARG11023V	Viton O Ring T6	$ 12.00
ARG11017V	Viton O Ring T7	$ 13.90
ARG11067V	Viton O Ring T9	$ 18.30





90° hose fitting with Male connection				
Part Number	Description	A	B	List Price
AR1191413	T4M x 13mm Tail	25	45	$ 5.70
AR1191420	T4M x 20mm Tail	25	53	$ 6.00
AR1191425	T4M x 25mm Tail	38	57	$ 6.00
AR1191432	T4M x 32mm Tail	38	74	$ 6.20
AR1191513	T5M x 13mm Tail	26	45	$ 6.00
AR1191516	T5M x 16mm Tail	26	48	$ 6.00
AR1191520	T5M x 20mm Tail	26	53	$ 6.00
AR1191525	T5M x 25mm Tail	39	57	$ 6.00
AR1191532	T5M x 32mm Tail	39	74	$ 6.40
AR1191538	T5M x 38mm Tail	44	85	$ 7.20
AR1191625	T6M x 25mm Tail	42	57	$ 6.90
AR1191632	T6M x 32mm Tail	42	74	$ 6.90
AR1191638	T6M x 38mm Tail	47	85	$ 8.40
AR1191740	T7M x 40mm Tail	48	85	$ 10.70
AR1191750	T7M x 50mm Tail	59	92	$ 13.70

Foot valve with male/male fork connection				
Part Number	Description	L	X	List Price
AR504201B	T3M Valve	61	55	$ 37.60
AR504201C	T4M Valve	59	55	$ 40.20
AR504201D	T5M Valve	69	77	$ 47.70
AR504201E	T6M Valve	72	77	$ 49.00
AR504201F	T7M Valve	81	87	$ 51.90







T7 Tank fittings		
Part Number	Description	List Price
AR229070	T7 Tank Drain Fitting	$ 75.00
AR229170	T7 Anti-vortex Tank Fitting	$ 85.00

Male plug			
Part Number	Description	L	List Price
AR219135	T3M with 1/4" Port	14	$ 10.75
AR219140	T4M	10	$ 4.00
AR219150	T5M	10	$ 4.90
AR219160	T6M	13	$ 5.30
AR219170	T7M	14	$ 6.70





Male / Male nipple			
Part Number	Description	L	List Price
AR259133	T3M Nipple	17	$ 4.50
AR259144	T4M Nipple	19	$ 4.90
AR259155	T5M Nipple	20	$ 6.40
AR259166	T6M Nipple	28	$ 7.50
AR259177	T7M Nipple	28	$ 8.90

Female plug			
Part Number	Description	L	List Price
AR219010	T1F Plug	14	$ 3.20
AR219030	T3F Plug	18	$ 4.40
AR219040	T4F Plug	19	$ 5.50
AR219050	T5F Plug	21	$ 6.00
AR219060	T6F Plug	24	$ 6.50
AR219070	T7F Plug	29	$ 7.00



Female / Female adapter			
Part Number	Description	L	List Price
AR259033	T3F x T3F	27	$ 5.30
AR259034	T4F x T3F	29	$ 5.80
AR259044	T4F x T4F	30	$ 6.30
AR259045	T5F x T4F	31	$ 7.50
AR259055	T5F x T5F	32	$ 7.20
AR259056	T6F x T5F	37	$ 8.40
AR259066	T6F x T6F	41	$ 7.70
AR259067	T7F x T6F	44	$ 9.40
AR259077	T7F x T7F	47	$ 9.00



Tee fitting with female connection						
Part Number	Description	A	B	C	D	List Price
AR139033	T3F Tee	36	27	63	14	$ 9.40
AR139044	T4F Tee	71	36	14	27	$ 9.80
AR139055	T5F Tee	81	41	16	32	$ 12.40
AR139066	T6F Tee	97	49	24	35	$ 15.00
AR139077	T7F Tee	113	57	32	41	$ 25.70

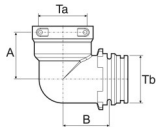


Camlock adapter with female connection			
Part Number	Description	L	List Price
AR18106L	T6F x 1 1/2"	80	$ 15.00
AR18107L	T7F x 2"	88	$ 17.80



90° Male / Female elbow				
Part Number	Description	A	B	List Price
AR129244	T4M/F Elbow	35	33	$ 7.50
AR129255	T5M/F Elbow	41	38	$ 9.30
AR129266	T6M/F Elbow	54	49	$ 15.40
AR129277	T7M/F Elbow	57	52	$ 15.40





90° Female / Female elbow			
Part Number	Description	A	List Price
AR129044	T4F Elbow	35	$ 7.50
AR129055	T5F Elbow	41	$ 9.30
AR129066	T6F Elbow	49	$ 9.90
AR129077	T7F Elbow	57	$ 15.40



ARAG 455 Ball Valve



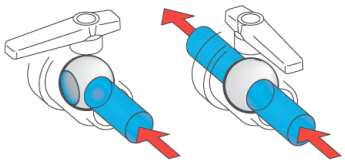
2-way ball valves with fork coupling

Male fork coupling.

Body and ball in polypropylene reinforced with fiberglass



Standard handle 455 2-way ball valves		
Part Number	Description	List Price
AR45514404	T4M Ball Valve	$ 52.20
AR45514405	T5M Ball Valve	$ 78.90
AR45514406	T6M Ball Valve	$ 85.70
AR45514407	T7M Ball Valve	$ 111.90



Extended handle 455 2-way ball valves		
Part Number	Description	List Price
AR45514404A	T4M Ball Valve	$ 52.20
AR45514405A	T5M Ball Valve	$ 79.70
AR45514406A	T6M Ball Valve	$ 88.30
AR45514407A	T7M Ball Valve	$ 113.60



3-way ball valves with fork coupling

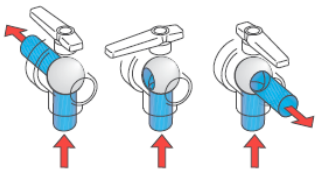
Male fork coupling.

Body and ball in polypropylene reinforced with fiberglass

EPDM Oring and Teflon® seats



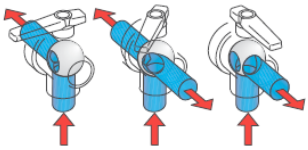
Interrupted flow valve



Standard handle 455 3-way ball valves		
Part Number	Description	List Price
AR45524444	T4M Ball Valve	$ 65.10
AR45524445	T5M Ball Valve	$ 98.60
AR45524446	T6M Ball Valve	$ 115.70
AR45524447	T7M Ball Valve	$ 150.00

Extended handle 455 3-way ball valves		
Part Number	Description	List Price
AR45524444A	T4M Ball Valve	$ 66.90
AR45524445A	T5M Ball Valve	$ 100.30
AR45524446A	T6M Ball Valve	$ 117.80
AR45524447A	T7M Ball Valve	$ 151.70

Continuous flow valve

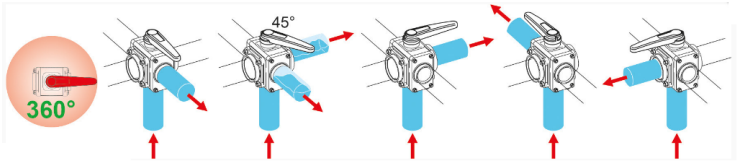


Standard handle 455 3-way ball valves		
Part Number	Description	List Price
AR45534444	T4M Ball Valve	$ 67.70
AR45534445	T5M Ball Valve	$ 103.30
AR45534446	T6M Ball Valve	$ 120.80
AR45534447	T7M Ball Valve	$ 154.30

Extended handle 455 3-way ball valves		
Part Number	Description	List Price
AR45534444A	T4M Ball Valve	$ 67.70
AR45534445A	T5M Ball Valve	$ 104.60
AR45534446A	T6M Ball Valve	$ 122.60
AR45534447A	T7M Ball Valve	$ 156.00

ARAG 453 5-Way Ball Valve





Part Number	Description	List Price
AR453457S77	5-Way Bolted Ball Valve (T7)	$ 1,055.00



Indication coloured plug		
Part Number	Description	List Price
AR4542233.055	Red Plug T3-T4-T5-T6	$ 1.60
AR4542237.055	Red Plug T7	$ 1.70
AR4542233.056	Yellow Plug T3-T4-T5-T6	$ 1.60
AR4542237.056	Yellow Plug T7	$ 1.70

Standard Handle		
Part Number	Description	List Price
AR45500002.050	Handle T2 / T3 & 1/2" / 3/4"	$ 3.00
AR45500004.050	Handle T4 / T5 & 1" / 1-1/4"	$ 4.50
AR45500006.050	Handle T6 / 1-1/2"	$ 5.00
AR45500007.050	Handle T7 / 2"	$ 11.10

Long Handle		
Part Number	Description	List Price
AR45500002A.050	Long handle T2 / T3 & 1/2" / 3/4"	$ 3.00
AR45500004A.050	Long handle T4 / T5 & 1" / 1-1/4"	$ 4.50
AR45500006A.050	Long handle T6 / 1-1/2"	$ 5.00
AR45500007A.050	Long handle T7 / 2"	$ 12.30

ARAG 455 Ball Valve



2-way ball valves with BSP threads

Female BSP threads

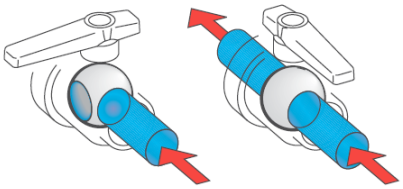
Body and ball in polypropylene reinforced with fiberglass

EPDM seals

Teflon® seats



Standard handle 455 2-way ball valves		
Part Number	Description	List Price
AR45511102	1/2” Ball Valve	$ 38.60
AR45511103	3/4” Ball Valve	$ 38.60
AR45511104	1” Ball Valve	$ 49.80
AR45511105	1 1/4” Ball Valve	$ 78.00
AR45511106	1 1/2” Ball Valve	$ 85.70
AR45511107	2” Ball Valve	$ 114.20



Extended handle 455 2-way ball valves		
Part Number	Description	List Price
AR45511102A	1/2” Ball Valve	$ 39.40
AR45511103A	3/4” Ball Valve	$ 39.40
AR45511104A	1” Ball Valve	$ 50.60
AR45511105A	1 1/4” Ball Valve	$ 79.30
AR45511106A	1 1/2” Ball Valve	$ 87.40
AR45511107A	2” Ball Valve	$ 115.70



3-way ball valves with fork coupling

Male fork coupling.

Body and ball in polypropylene reinforced with fiberglass

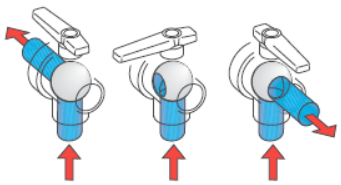
EPDM seals

Teflon® seats



Standard handle 455 3-way ball valves		
Part Number	Description	List Price
AR45521112	1/2” Ball Valve	$ 53.20
AR45521113	3/4” Ball Valve	$ 53.20
AR45521114	1” Ball Valve	$ 65.30
AR45521115	1 1/4” Ball Valve	$ 98.10
AR45521116	1 1/2” Ball Valve	$ 114.90
AR45521117	2” Ball Valve	$ 148.20

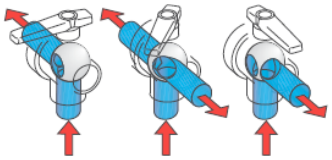
Interrupted flow valve



Extended handle 455 3-way ball valves		
Part Number	Description	List Price
AR45521112A	1/2” Ball Valve	$ 54.40
AR45521113A	3/4” Ball Valve	$ 54.40
AR45521114A	1” Ball Valve	$ 66.50
AR45521115A	1 1/4” Ball Valve	$ 99.40
AR45521116A	1 1/2” Ball Valve	$ 117.10
AR45521117A	2” Ball Valve	$ 150.00

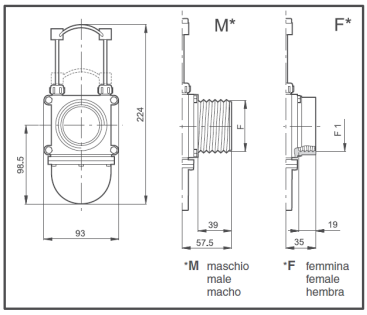
Standard handle 455 3-way ball valves		
Part Number	Description	List Price
AR45531112	1/2” Ball Valve	$ 59.20
AR45531113	3/4” Ball Valve	$ 59.20
AR45531114	1” Ball Valve	$ 67.70
AR45531115	1 1/4” Ball Valve	$ 103.30
AR45531116	1 1/2” Ball Valve	$ 120.80
AR45531117	2” Ball Valve	$ 154.30

Continuous flow valve



Extended handle 455 3-way ball valves		
Part Number	Description	List Price
AR45531112A	1/2” Ball Valve	$ 60.00
AR45531113A	3/4” Ball Valve	$ 61.30
AR45531114A	1” Ball Valve	$ 67.70
AR45531115A	1 1/4” Ball Valve	$ 104.60
AR45531116A	1 1/2” Ball Valve	$ 122.60
AR45531117A	2” Ball Valve	$ 156.00

ARAG Knife Valves

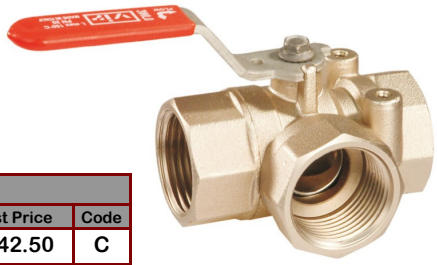




2-way Gate valves with BSP threads

Arag 450 2-way Gate valves		
Part Number	**Description**	**List Price**
AR450025	GATE VALVE 1"1/4 M-F	$ 78.50
AR450026	GATE VALVE 1"1/2 M-F	$ 78.50
AR450027	GATE VALVE 2" M-F	$ 78.50
AR450000.060	Shaft Gasket	$ 3.85
AR450000.070	SIDE GASKET FOR GATE VALVE	$ 5.85





3 way Ball Valves			
Part Number	**Description**	**List Price**	**Code**
B165.1501.1	3-Way 1/4” Continuous Flow Ball Valve	$ 42.50	C
AR006855	3-Way 1/2” Brass Ball Valve	$ 63.50	C
AR006856	3-Way 3/4” Brass Ball Valve	$ 85.75	C
AR006857	3-Way 1” Brass Ball Valve	$ 130.00	C









2 way Ball Valves			
Part Number	**Description**	**List Price**	**Code**
B165.1501.4	High pressure Ball Valve 3/8” x 1/2” BSP right	$ 20.75	C
B165.1501.5	High pressure Ball Valve 1/2” x 1/2” BSP right	$ 20.75	C
B165.1501.6	High pressure Ball Valve 3/8” x 1/2” BSP left	$ 20.75	C
B165.1501.7	High pressure Ball Valve 1/2” x 1/2” BSP left	$ 20.75	C
AR006822	High Pressure Ball Valve 1/2” M x 1/2” F	$ 28.50	C
B144.1501.9	HP Ball Valve 1/2”-Male x 1/2”-Male BSP	$ 18.50	C
B176.1501.11	HP Ball Valve 3/4”-Male x 3/4”-Female BSP	$ 35.50	C
G8306000	HP Ball Valve 3/4”-Female BSP	$ 26.50	C







Plastic Tap			
Ref.No.	**Description**	**List Price**	**Code**
G8365000	3/4 Tap for hand wash	$ 12.50	C
AR5553009	3/4 Tap for hand wash	$ 12.50	C



Geoline Plastic Taps			
Part Number	**Description**	**List Price**	**Code**
G8365009	Tap 10mm Tails (5 Bar Max)	$ 4.80	C
G8365010	Tap 13mm Tails (5 Bar Max)	$ 5.40	C
G8365003	Tap 1/2” BSP x 13mm Tail	$ 6.60	C
G8365005	Tap 3/4” BSP x 13mm Tail	$ 6.60	C

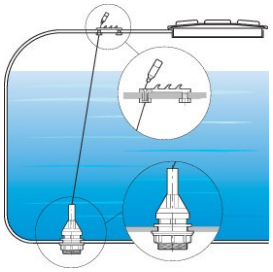


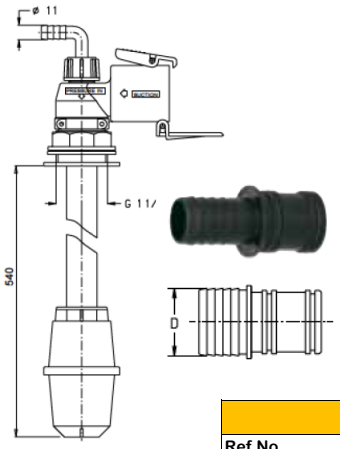
Drain Valves			
Ref.No.	**Description**	**List Price**	**Code**
AR452107	2” Pull Drain Valve	$ 65.50	C
AR452005	1-1/4" Anti-pollution Drain Valve	$ 46.85	C











Geoline Venturi Fast Filler

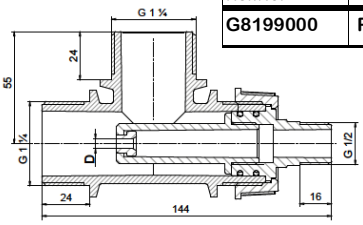
Ref.No.	Description	List Price	Code
G8197007	Venturi Fast Filler 3mm (without Fitting)	$ 57.00	C
G8197008	Venturi Fast Filler 5mm (without Fitting)	$ 57.00	C
GK00002000	25mm Hose Tail for Filler	$ 7.75	C
GK00002001	30mm Hose Tail for Filler	$ 7.75	C
GK00002002	35mm Hose Tail for Filler	$ 7.75	C
GK00002003	40mm Hose Tail for Filler	$ 7.75	C



Geoline Basket Mixer

Ref.No.	Description	List Price	Code
G8199000	Polypropilene Hydraulic powered mixer	$ 42.60	C

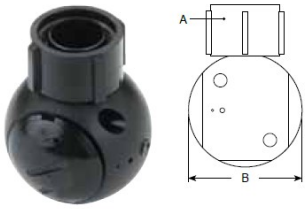




Geoline 3-Way Mixer Fitting

Ref.No.	Description	List Price	Code
G8199008	Venturi Mixer Fitting (9mm)	$ 39.00	C



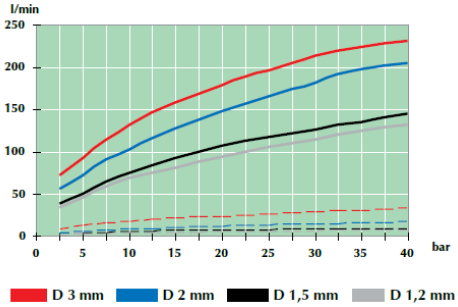


Rotational Spray Head

Ref.No.	Description	List Price	Code
G8185007	360° Spray head (1" Cap)	$ 135.00	C
GK00107002	Fitting Kit	$ 9.85	C







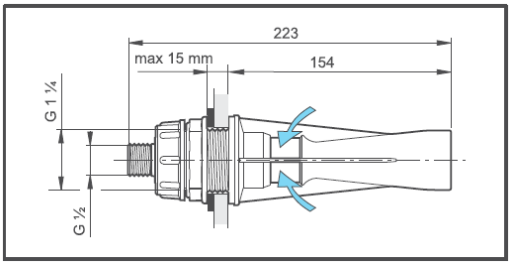
Easy to Check Venturi Mixers

Ref.No.	Description	List Price	Code
G8201004	Venturi Mixer 1.2mm Nozzle	$ 28.50	C
G8201005	Venturi Mixer 1.5mm Nozzle	$ 28.50	C
G8201006	Venturi Mixer 2.0mm Nozzle	$ 28.50	C
G8201007	Venturi Mixer 2.5mm Nozzle	$ 28.50	C



Easy to Check Venturi Mixers

Ref.No.	Description	List Price	Code
AR50220412	Venturi Mixer 1.2mm Nozzle	$ 30.75	C
AR50220415	Venturi Mixer 1.5mm Nozzle	$ 30.75	C
AR5022042	Venturi Mixer 2.0mm Nozzle	$ 30.75	C
AR5022043	Venturi Mixer 3.0mm Nozzle	$ 30.75	C



Checkable Venturi Mixers

Ref.No.	Description	List Price	Code
AR502063	Checkable swivel hydraulic agitator 3mm Nozzle	$ 129.20	C



The SUPERMIX body contains three circuits:

A Pressure

B Return

C Product injection, additional pump or air mixing

"SUPERMIX" hydraulic agitator

Ref.No.	Description	List Price	Code
AR502053	ARAG SUPERMIX	$ 245.00	C



Tank Indicator

Ref.No.	Description	List Price	Code
AR509219	1.5m Hose with fittings	$ 39.50	C

Cam Lever Couplings



Made from Glass reinforced polypropylene for strength and durability, featuring stainless steel arms , pins and rings.

A



Male Adapter - Female Thread

Ref.No.	Description	List Price	Code
AR18103A2	3/4" - 1/2" BSP-F	$ 9.80	C
AR18103A	3/4" - 3/4" BSP-F	$ 9.80	C
AR18104A	1" - 1" BSP-F	$ 9.80	C
AR18105A	1-1/4" - 1-1/4"	$ 9.80	C
G8034351	1-1/2" - 1-1/2" BSP-F	$ 11.60	C
G8034401	2" - 2" BSP-F	$ 14.10	C
G8034501	3" - 3" BSP-F	$ 28.70	C

B



Female Coupler - Male Thread

Ref.No.	Description	List Price	Code
AR18103B2	3/4" - 1/2" BSP-M	$ 25.20	C
AR18103B	3/4" - 3/4" BSP-M	$ 25.70	C
AR18104B	1" - 1" BSP-M	$ 29.20	C
AR18105B	1-1/4" - 1-1/4" BSP-M	$ 36.30	C
G8034352	1-1/2" - 1-1/2" BSP-M	$ 36.50	C
G8034402	2" - 2" BSP-M	$ 43.30	C
G8034502	3" - 3" BSP-M	$ 67.30	C

C



Female Coupler - Hose Tail

Ref.No.	Description	List Price	Code
AR18103C2	3/4" - 13mm Tail	$ 24.90	C
AR18103C	3/4" - 19mm Tail	$ 24.90	C
AR18104C	1" - 25mm Tail	$ 29.20	C
AR18104C5	1" - 32mm Tail	$ 29.20	C
AR18105C	1-1/4" - 32mm Tail	$ 36.30	C
G8034354	1-1/2" - 38mm Tail	$ 36.50	C
G8034403	2" - 50mm Tail	$ 43.30	C
G8034503	3" - 75mm Tail	$ 67.70	C

D



Female Coupler - Female Thread

Ref.No.	Description	List Price	Code
AR18103D2	3/4" - 1/2" BSP-F	$ 25.20	C
AR18103D	3/4" - 3/4" BSP-F	$ 24.90	C
AR18104D	1" - 1" BSP-F	$ 29.20	C
AR18105D	1-1/4" - 1-1/4" BSP-F	$ 36.30	C
G8034355	1-1/2" - 1-1/2" BSP-F	$ 36.50	C
G8034404	2" - 2" BSP-F	$ 43.30	C
G8034504	3" - 3" BSP-F	$ 67.70	C

E



Male Adaptor - Hose Tail

Ref.No.	Description	List Price	Code
AR18103E2	3/4" - 13mm Tail	$ 9.80	C
Ar18103E	3/4" - 19mm Tail	$ 9.80	C
AR18104E	1" - 25mm Tail	$ 9.80	C
AR18104E5	1" - 32mm Tail	$ 9.80	C
AR18105E	1-1/4" - 32mm Tail	$ 9.80	C
G8034357	1 1/2" - 38mm Tail	$ 11.60	C
G8034405	2" - 50mm Tail	$ 14.60	C
G8034505	3" - 75mm Tail	$ 28.70	C

F



Male Adapter - Make Thread

Ref.No.	Description	List Price	Code
AR18103F2	3/4" - 1/2" BSP-M	$ 9.80	C
AR18103F	3/4" - 3/4" BSP-M	$ 9.80	C
AR18104F	1" - 1" BSP-M	$ 9.80	C
AR18105F	1-1/4" - 1-1/4" BSP-M	$ 9.80	C
G8034358	1 1/2" - 1 1/2" BSP-M	$ 11.60	C
G8034406	2" - 2" BSP-M	$ 14.60	C
G8034506	3" - 3" BSP-M	$ 28.70	C

H



Female Coupler Cap

Ref.No.	Description	List Price	Code
AR18103H	3/4" Cap	$ 26.70	C
AR18104H	1" Cap	$ 28.70	C
AR18105H	1-1/4" Cap	$ 33.90	C
G8034359	1 1/2" Cap	$ 36.50	C
G8034407	2" Cap	$ 44.20	C
G8034507	3" Cap	$ 67.70	C

G



Male Adaptor - Hose Tail

Ref.No.	Description	List Price	Code
AR18103G	3/4" Plug	$ 9.80	C
AR18104G	1" Plug	$ 9.80	C
AR18105G	1 1/4" Plug	$ 9.80	C
G8034360	1 1/2" Plug	$ 11.60	C
G8034408	2" Plug	$ 14.10	C
G8034508	3" Plug	$ 28.70	C



Replacement Seal

Ref.No.	Description	List Price	Code
G2060	1 1/2" Seal	$ 3.75	C
G2059	2" Seal	$ 4.15	C
G2058	3" Seal	$ 7.75	C

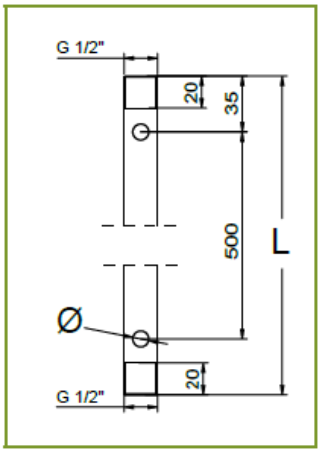
304 STAINLESS STEEL TUBE

AISI 304 Stainless Steel Tube

1/2” tube Drilled at 50cm with 7mm holes



DIMENSIONS



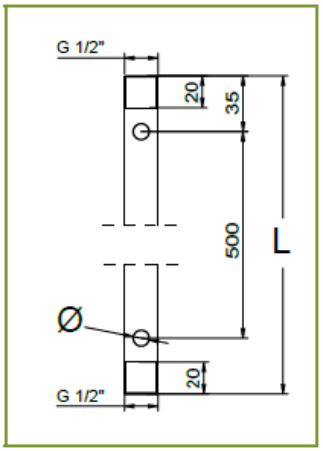
GeoLine Stainless Tubes (7mm Holes)			
Ref.No.	Description	List Price	Code
G8292000	2 hole boom tube (570mm)	$ 46.50	C
G8292001	3 hole boom tube (1070mm)	$ 78.50	C
G8292002	4 hole boom tube (1570mm)	$ 99.50	C
G8292003	5 hole boom tube (2070mm)	$ 115.50	C
G8292007	6 hole boom tube (2580mm)	$ 130.50	C
G8292104	7 hole boom tube (3070mm)	$ 155.50	C

Part Number	Description	List Price	Code
G8304069	Brass 1/2” BSP Cap with Seal	$ 5.35	C
G8294021	Quick-fitting Adapter 1/2” BSP	$ 4.15	C
G8294022	Quick-fitting Adapter 3/4” BSP	$ 5.35	C
G8253040	Blanking Cap and seal	$ 2.50	C



GeoLine PVC Tubes (7mm Holes)			
Ref.No.	Description	List Price	Code
G8292324	2 hole boom tube (570mm)	$ 22.55	C
G8292325	3 hole boom tube (1070mm)	$ 33.35	C
G8292326	4 hole boom tube (1570mm)	$ 42.95	C
G8292327	5 hole boom tube (2070mm)	$ 51.35	C

DIMENSIONS

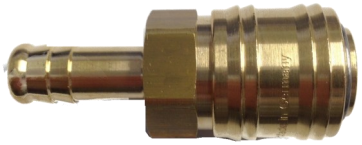




Quick Couplers

They are interchangeable with ARO Type couplers and adapters.





Brass Coupler - Hose Tail			
Ref.No.	Description	List Price	Code
C14-C-8mm	Coupler with 8mm Tail	$ 24.85	C
C14-C-10mm	Coupler with 10mm Tail	$ 24.85	C
C14-C-12mm	Coupler with 12mm Tail	$ 24.85	C

Brass Plug - Hose Tail			
Ref.No.	Description	List Price	Code
C14-P-8mm	Plug with 8mm Tail	$ 8.10	C
C14-P-10mm	Plug with 10mm Tail	$ 8.10	C
C14-P-12mm	Plug with 12mm Tail	$ 15.00	C

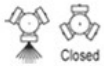
GeoLine Nozzle holders



Standard with EPDM diaphragm Check-Valve, Cap and spray tip not included

Max operating pressure 20 bar

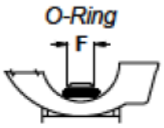




GeoLine Nozzle Holders			
Ref.No.	Description	List Price	Code
G8234005	1/2" (21.3mm) Single Nozzle Body (7mm)	$ 10.20	C
G8234007	1/2" (21.3mm) Single Nozzle Body (10mm)	$ 10.20	C
GV00007005	Stainless Steel Screw (needs to be ordered with body)	$ 1.20	C
G8239001	1/2" (21.3mm) Triple Nozzle Body (7mm)	$ 28.20	C
G8239003	1/2" (21.3mm) Triple Nozzle Body (10mm)	$ 28.20	C
GK00001000	Bolt kit (needs to be ordered with body)	$ 3.00	C



Nozzle Body Kit (1/2" Tube with 7mm)			
Ref.No.	Description	List Price	Code
NBFTC-02	Nozzle Body, Filter, 02-110 Nozzle and Yellow Cap	$ 17.50	C
NBFTC-03	Nozzle Body, Filter, 03-110 Nozzle and Blue Cap	$ 17.50	C
NBFTC-04	Nozzle Body, Filter, 04-110 Nozzle and Red Cap	$ 17.50	C
NBFTC-05	Nozzle Body, Filter, 05-110 Nozzle and Brown Cap	$ 17.50	C





Nozzle Holder Parts			
Ref.No.	Description	List Price	Code
GM00100000	EPDM Replacement Diaphragm	$ 2.00	C
G1006	7mm Sealing Oring	$ 0.80	C
G1008	10mm Sealing Oring	$ 0.90	C
GV00007005	Replacement Screw (PH)	$ 1.20	C
GK00001000	Bolt Kit for Triple Body	$ 3.00	C

Arag Nozzle holders

Hinged clamp type nozzle holder with diaphragm check valve and quick coupling (cap not included)



Arag Nozzle Holders			
Ref.No.	Description	List Price	Code
AR4027151	19mm Single Nozzle Body (10mm)	$ 12.30	C
AR402725	20mm Single Nozzle Body (7mm)	$ 12.30	C
AR402735	1/2" (21.3mm) Single Nozzle Body (7mm)	$ 11.40	C
AR402745	1/2" (21.3mm) Single Nozzle Body (10mm)	$ 11.40	C
AR402755	3/4" (26.7mm) Single Nozzle Body (10mm)	$ 12.30	C
AR402765	1" (33.4mm) Single Nozzle Body (10mm)	$ 15.00	C
ARV2B25F	Stainless Steel Screw (needs to be ordered with body)	$ 1.20	C





Arag Nozzle Holders			
Ref.No.	Description	List Price	Code
AR4063745	1/2" (21.3mm) Side Connection Nozzle Body (10mm)	$ 18.30	C
AR400101	Stainless Steel Bolt (needs to be ordered with body)	$ 1.50	C



Arag Nozzle Holders			
Ref.No.	Description	List Price	Code
AR4012737	1/2" (21.3mm) Triple Nozzle Body (7mm)	$ 31.80	C
AR4012747	1/2" (21.3mm) Triple Nozzle Body (10mm)	$ 31.80	C
AR4012757	3/4" (26.7mm) Triple Nozzle Body (10mm)	$ 35.40	C
AR4012767	1" (33.4mm) Triple Nozzle Body (10mm)	$ 35.40	C
AR400101	Stainless Steel Bolt (needs to be ordered with body)	$ 1.50	C



Arag Nozzle Holders			
Ref.No.	Description	List Price	Code
AR4064237	1/2" (21.3mm) Triple Nozzle Body (7mm)	$ 32.10	C
AR4064247	1/2" (21.3mm) Triple Nozzle Body (10mm)	$ 32.10	C
AR4064257	3/4" (26.7mm) Triple Nozzle Body (10mm)	$ 35.70	C
AR4064267	1" (33.4mm) Triple Nozzle Body (10mm)	$ 35.70	C
AR400101	Stainless Steel Bolt (needs to be ordered with body)	$ 1.50	C

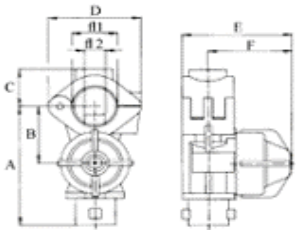
Braglia Nozzle holders

Standard with EPDM diaphragm and locking nut, Cap and spray tip not included

Max. operating pressure.: 10 bar / 150 psi

Antidrips opens at 1 bar / 14.5 psi





Braglia Nozzle Holders			
Ref.No.	Description	List Price	Code
B300.700.1	1/2" (21.3mm) Single Nozzle Body (7mm)	$ 10.25	C
B300.700.8	1/2" (21.3mm) Single Nozzle Body (9.5mm)	$ 10.25	C
B300.1006.2	Diaphragm 24mm (EPDM)	$ 3.00	C
B300.1006.3	Diaphragm For swing over nozzle (FKM)	$ 6.40	C



Braglia Nozzle Holders (13mm Tails)			
Ref.No.	Description	List Price	Code
B714.700.24	Double Hose Tail Body	$ 11.80	C
B714.700.25	Single Left Hose Tail Body	$ 11.80	C
B714.700.26	Single Right Hose Tail Body	$ 11.80	C
B300.1006.2	Diaphragm 24mm (EPDM)	$ 3.00	C

Geoline Nozzle holders and clamps





GeoLine Nozzle holders for dry booms			
Ref.No.	Description	List Price	Code
G8235001	Single 10mm Tail, Nozzle Body	$ 16.20	C
G8235007	Double 10mm Tail, Nozzle Body	$ 16.20	C
G8235013	Triple 10mm Tail, Nozzle Body	$ 16.20	C
G8235003	Single 13mm Tail, Nozzle Body	$ 16.20	C
G8235009	Double 13mm Tail, Nozzle Body	$ 16.20	C
G8235015	Triple 13mm Tail, Nozzle Body	$ 16.20	C

GeoLine Nozzle holders for dry booms			
Ref.No.	Description	List Price	Code
G8240001	Single 13mm Tail, Triple Nozzle Body	$ 24.90	C
G8240005	Double 13mm Tail, Triple Nozzle Body	$ 24.90	C



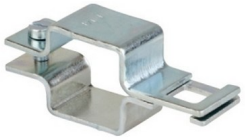




GeoLine Nozzle holders for dry booms			
Ref.No.	Description	List Price	Code
G8231001	Single 10mm Tail, Nozzle Holder	$ 5.85	C
G8231007	Double 10mm Tail, Nozzle Holder	$ 5.85	C
G8231003	Single 13mm Tail, Nozzle Holder	$ 5.85	C
G8231009	Double 13mm Tail, Nozzle Holder	$ 5.85	C
G8231018	Single 10mm Tail, Nozzle Holder (1/4" NPT F)	$ 6.40	C
G8231020	Single 13mm Tail, Nozzle Holder (1/4" NPT F)	$ 6.40	C





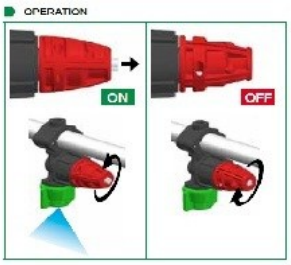


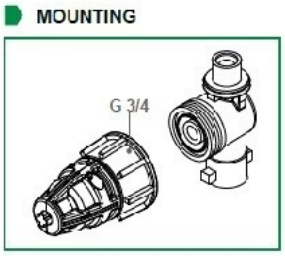
GeoLine Round Clamps			
Ref.No.	Description	List Price	Code
G8235036	26.4mm (3/4") Clamp	$ 6.00	C
G8235038	33.3mm (1") Clamp	$ 6.00	C
G8235040	42mm (1 1/4") Clamp	$ 6.00	C

GeoLine Square Clamps			
Ref.No.	Description	List Price	Code
G8235037	19mm (3/4") Clamp	$ 6.00	C
G8235039	25mm (1") Clamp	$ 6.00	C
G8235041	31.8mm (1 1/4") Clamp	$ 6.00	C
G8235043	38mm (1 1/2") Clamp	$ 6.00	C

Manual On/off Check Valve







Manual ON-OFF Check Valve

Enables the user to close each single nozzle individually

Part Number	Description	List Price	Code
G8257002	Manual ON-OFF Check Valve	$ 11.85	C



Check valve with stopcock

Applicable to the entire range of ARAG nozzle holders equipped with the traditional check valve

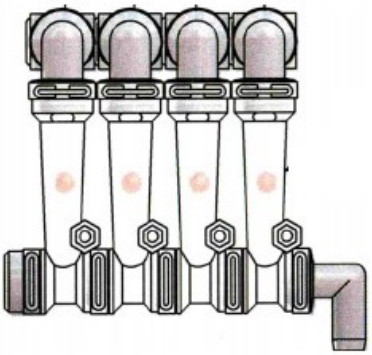
Part Number	Description	List Price	Code
AR424550	Manual ON-OFF Check Valve	$ 11.60	C

Flow Indicators

FLOW VIEW™ Flow Indicator Assemblies, Fittings, Components and Accessories

Flow Indicator			
Ref.No.	Description	List Price	Code
WF13428	Flowmonitor Assy 3 Column	$ 310.00 +GST	C
WF11978	Flowmonitor Assy 4 Column	$ 510.00 +GST	C
WF14695	Flowmonitor Assy 5 Column	$ 575.00 +GST	C
WF00906	1/2” 90° Hose Tail	$ 16.00 +GST	C
WF11975	1/2” Hose Tail	$ 16.00 +GST	C
WF00905	3/4” 90° Hose Tail	$ 18.00 +GST	C
WF00903	3/4” Hose Tail	$ 18.00 +GST	C
WF11984	Oring for Tail	$ 2.10 +GST	C
WF00889	ORC Body	$ 90.80 +GST	C











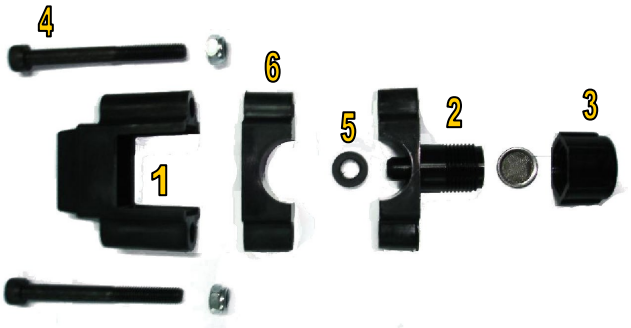
GeoLine Nozzle Holders			
Ref.No.	Description	List Price	Code
G8230004	1/2” (21.3mm) Nozzle Body (7mm) with 3/8” Cap	$ 5.60	C
G8230005	1/2” (21.3mm) Nozzle Body (7mm) with Quick Fitting (No Cap)	$ 5.60	C
G8230006	1/2” (21.3mm) Nozzle Body (10mm) with 3/8” Cap	$ 5.60	C
G8230007	1/2” (21.3mm) Nozzle Body (10mm) with Quick Fitting (No Cap)	$ 5.60	C
G8234014	3/8” Nozzle Holder with check-valve and 3/8” Cap	$ 13.50	C
G8234015	3/8” Nozzle Holder with check-valve and Quick Fitting (No Cap)	$ 10.60	C





Winstone Nozzle Body

New Zealand Made Nozzles Body



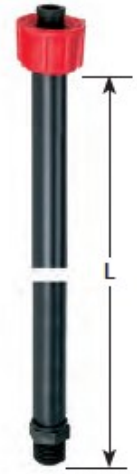
Part Number	Type	List Price	Code
CD1041210	Complete Nozzles Body Assy	$ 19.80	C
AK NN6	Nyloc Nut	$ 1.00	C
CD1041211	Nozzle Clamp (1)	$ 4.40	C
CD1041212	Nozzle Body (2)	$ 4.80	C
CD8475	Cap nut (3)	$ 3.30	C
CD104129	Clamp Bolt (4)	$ 1.50	C
CD104122	Grommet (5)	$ 1.10	C
CD1041213	Nozzle Spacer (6)	$ 3.70	C
SS4067-SS-50	Nozzle Filter (50 mesh)	$ 3.50	C



Hose Fitting For GEO8234005 Holders

Ref.No.	Description	List Price	Code
G8294023	Single 13mm Tail, Hose Fitting for Nozzle Holder (7.5mm)	$ 3.00	C
G8294024	Double 13mm Tail, Hose Fitting for Nozzle Holder (7.5mm)	$ 3.00	C





Hose Droppers and Nozzle Holders

Ref.No.	Description	List Price	Code
G8251001	380mm Hose Dropper (G3/8")	$ 16.50	C
G8251002	610mm Hose Dropper (Quick)	$ 17.50	C
G8247012	Single Nozzle Holder (NPT 1/4")	$ 9.90	C
G8247015	Double Nozzle Holder (NPT 1/4")	$ 15.30	C
G8247013	Single Nozzle Holder (BSP 3/8")	$ 9.90	C
G8247016	Double Nozzle Holder (BSP 3/8")	$ 15.30	C

















Quick Couplings

Ref.No.	Description	List Price	Code
G8230018	45° Quick Coupling	$ 8.80	C
G8230022	90° Quick Coupling	$ 6.00	C
G8230016	1/2" BSPF to 45° Quick Coupling	$ 5.60	C
G8230014	3/4" BSPF to 45° Quick Coupling	$ 5.60	C
G8230015	1/4" BSPM to Quick Coupling	$ 3.20	C
G8230017	1/4" NPTM to Quick Coupling	$ 3.20	C
G8230019	1/4" BSPF to Quick Coupling	$ 4.40	C
G8230021	1/4" NPTF to Quick Coupling	$ 4.40	C
G8294020	3/8" BSPF to Quick Coupling	$ 4.10	C
G8294021	1/2" BSPF to Quick Coupling	$ 4.15	C
G8294022	3/4" BSPF to Quick Coupling	$ 5.35	C







Brass Fixed Nozzle Holders

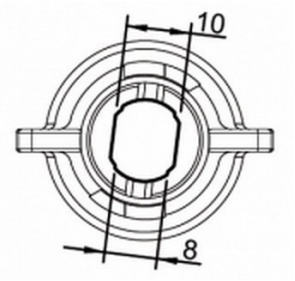
Ref.No.	Description	List Price	Code
G8249000	1/8" M with 3/8" Cap	$ 9.95	C
G8249001	1/4" M with 3/8" Cap	$ 9.95	C



Geoline Spray Caps

Universal Quick-release Cap will Fit Geoline, Braglia and TeeJet Type Nozzle Holders, holds RS, EZK and EZ Geoline nozzles





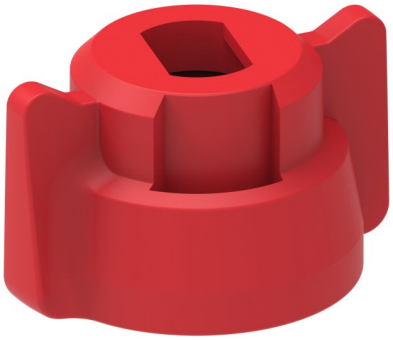
Geoline Spray Caps			
Ref.No.	Description	List Price	Code
G8253078	Green Cap with Seal	$ 2.60	C
G8253077	Yellow Cap with Seal	$ 2.60	C
G8253084	Violet Cap with Seal	$ 2.60	C
G8253079	Blue Cap with Seal	$ 2.60	C
G8253076	Red Cap with Seal	$ 2.60	C
G8253083	Brown Cap with Seal	$ 2.60	C
G8253085	Grey Cap with Seal	$ 2.60	C
G8253081	White Cap with Seal	$ 2.60	C
G8253080	Black Cap with Seal	$ 2.60	C
G2020	Replacement Seal	$ 0.85	C

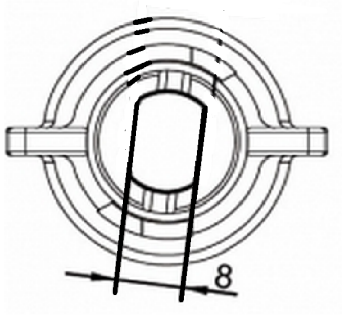
Spray Caps Round			
Ref.No.	Description	List Price	Code
AR40290403	Red Cap for DEF & HC Nozzles (12.5mm)	$ 2.60	C
AR40290503	Red Cap for ATI & ATR Nozzles (12mm)	$ 2.60	C
AR40290506	Yellow Cap for FCC, HCA & HCI	$ 2.60	C
AR40290101	Black Cap for BX Nozzles	$ 2.60	C

Spray Caps			
Ref.No.	Description	List Price	Code
G8253040	Blanking Cap and Seal	$ 2.60	C
G8253047	Cap 1/4" Tread and Seal	$ 3.10	C

Arag / ASJ Spray Caps

Universal Quick-release Cap will Fit Geoline, Braglia and TeeJet Type Nozzle Holders, holds RS and EZK nozzles





Arag Spray Caps			
Ref.No.	Description	List Price	Code
AR40290005	Green Cap with Seal	$ 2.60	C
AR40290006	Yellow Cap with Seal	$ 2.60	C
AR40290013	Violet Cap with Seal	$ 2.60	C
AR40290004	Blue Cap with Seal	$ 2.60	C
AR40290003	Red Cap with Seal	$ 2.60	C
AR40290007	Brown Cap with Seal	$ 2.60	C
AR40290010	Grey Cap with Seal	$ 2.60	C
AR40290002	White Cap with Seal	$ 2.60	C
AR40290001	Black Cap with Seal	$ 2.60	C

Braglia Spray Caps

Cap will Fit Geoline, Braglia and TeeJet Type Nozzle Holders







Ref.No.	Description	List Price	Code
B300.618.3	Yellow Cap with Seal	$ 2.75	C

Ref.No.	Description	List Price	Code
B300.618.21	Blue Cap with Seal	$ 2.75	C









Ref.No.	Description	List Price	Code
B300.618.7	Green Cap with Seal	$ 2.75	C

Ref.No.	Description	List Price	Code
B300.618.5	Orange Cap with Seal	$ 2.75	C

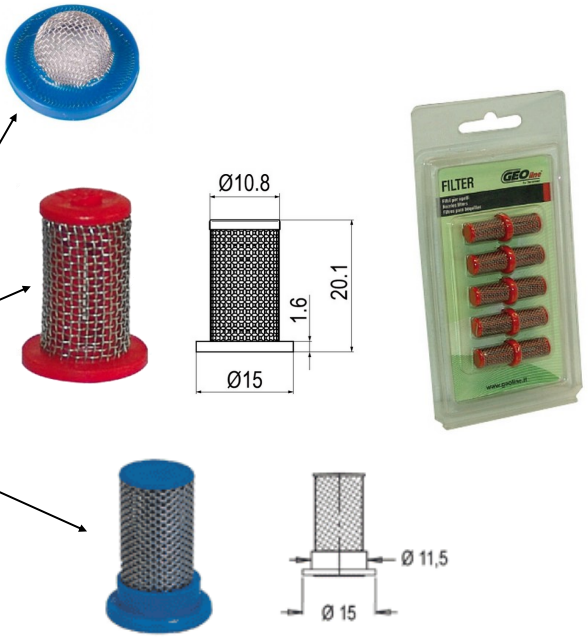
Ref.No.	Description	List Price	Code
B300.601.31	Replacement Seal	$ 0.85	C



More Tip Cap Options			
Ref.No.	Description	List Price	Code
CD8475	3/8" BSP Black Cap Nut (NZ Made)	$ 3.30	C
AR422CPHFF01	Black Cap with Seal (for Hardi Type Holder)	$ 3.35	C
G8040102	3/8" BSP Red Cap Nut	$ 3.35	C

Nozzle Filters

GeoLine Nozzle Filters			
Ref.No.	Description	List Price	Code
G8139000	32 mesh - Red Cup Filter 15mm diameter	$ 2.10	C
G8139001	50 mesh - Blue Cup Filter 15mm diameter	$ 2.10	C
AR42423035	80 mesh - Green Cup Filter 15mm diameter	$ 2.10	C
G8139023	Plastic Filter 50 Mesh (Blue)	$ 2.50	C
G8139017	30 Mesh Nozzle Filter (Red)	$ 2.85	C
G8139018	50 Mesh Nozzle Filter (Blue)	$ 2.85	C
G8139019	80 Mesh Nozzle Filter (Yellow)	$ 2.85	C
G8139020	100 Mesh Nozzle Filter (Green)	$ 2.85	C
G8139029	30 mesh with Ball check-valve	$ 5.50	C
G8139004	50 mesh with Ball check-valve	$ 5.50	C
AR4243135	80 mesh with Ball check-valve	$ 5.50	C
AR424314	100 mesh with Ball check-valve	$ 5.50	C



Foam Concentrate

SUPER FOAM is a highly concentrated, stable foam detergent suitable for all foam marking systems.

A high quality dense foam is produced which is stable for up to 9 hours in favourable weather conditions.

The HIGH DENSITY FOAM produced has a high adhesive factor which resists wind movement on either plants, leaves or barren soil.

The concentrate is completely water soluble and disperses in hard or soft water.

The foam is not affected by saline water.



Ref. No.	Model	List +GST	List Incl.GST	Code
WHITE 5	Foam Concentrate 5 litre	$ 125.00	$ 143.75	C
WHITE 20	Foam Concentrate 20 litre	$ 350.00	$ 402.50	C

GET TANKED

get TANKED is an orange free flowing powder. It is based on a blend of water softerer, scale inhibitors and powerful detergents to ensure it removes all types of herbicide residues in one application

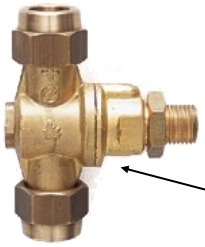
get TANKED is a mixture of powerful detergents, specifically designed to meet the demands of cleaning modern sprayers. Smallamounts of pesticide,which are safe toone crop, may be seriously damaging to another. Frequent use of sprayers andchanges of pesticide type means residues and contamination are a real threat to crop safety.

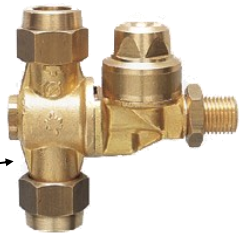


Ref.No.		List Price
GetTanked	1 Kg Pack GET Tanked	$ 52.50

Done

Nozzle holders and clamps





Part Number	Cap Nut	Inlet Size	Non-Drop	For Spray Tip	List Price
B73.617.33	11/16-16UN	1/4" BSPM	Yes	Ø15-Disc & Core - Albuz ATR	$ 57.50
B73.610.117	11/16-16UN	1/4" BSPM	No	Ø15-Disc & Core - Albuz ATR	$ 49.50
B75.617.10B	Ø15—M22x1.5	1/4" BSPM	Yes	Ø15 Albuz ATR	$ 59.25
B716.617.2	3/8" BSP	1/4" BSPM	Yes	Ø15-Disc & Core - Albuz ATR	$ 52.95
B70.610.4	Ø15—M22x1.5	1/4" NPTF	No	Ø15 Albuz ATR	$ 43.20
B70.610.10	Ø18—M22x1.5	1/4" BSPM	No	Ø18 Albuz ATR	$ 44.20
G8268C0001	3/8" / M22x1.5	1/4"BSPM	Yes	Ø15-Disc & Core - Albuz ATR	$ 72.50
B84.617.22	Ø15—M22x1.5	1/4"BSPM	Yes	Ø15 Albuz ATR	$ 71.50







Part Number	Description	List Price
B256.605.7	3/8" BSPF Cap	$ 2.70
B73.605.68	11/16-16 UN Cap	$ 3.55
B75.605.46	Ø15—M22x1.5 Cap	$ 2.75
B75.8.3	Adapter Only for ADAC	$ 3.50
B300.1006.3	Diaphragm For swing over nozzle (FKM)	$ 6.50





267.612.177

Part Number	Description	List Price
B267.612.177	22mm Tube Size - 7mm Hole - 1/4" BSPF Outlet	$ 11.95
B265.612.176	22mm Tube Size - 7mm Hole - 3/8" BSPM Outlet	$ 12.95
B264.612.172	Single Swivel 1/4" BSP-M	$ 17.00
B264.612.171	Double Swivel 1/4" BSP-M	$ 19.50
G8247004	Single Swivel 1/4" BSP-F	$ 18.00
G8247008	Double Swivel 1/4" BSP-F	$ 20.50
G8247003	Single Swivel 1/4" BSP-M	$ 18.00
G8247007	Double Swivel 1/4" BSP-M	$ 20.50









61.610.110

Part Number	Description	List Price
B61.610.120	M61 Turbo Head (1/4" inlet / Ø 1.2mm Nozzle)	$ 60.50
B69.610.102	M69 Brass Head	$ 115.00
B64.610.69	M64 Turbo Head (3/8" inlet / Ø 1.5mm Nozzle)	$ 195.00
B365.207.1	M365 Brass Manifold	$ 185.00







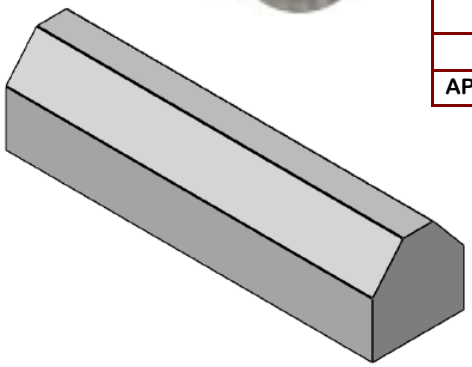
64.610.69

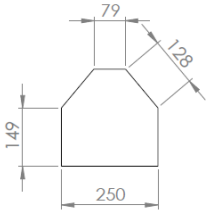
Part Number	Description	List Price
G8294000	Boom Clamp with Screw and nut Ø 25mm	$ 14.50
G8294001	Boom Clamp with Screw and nut Ø 30mm	$ 15.50

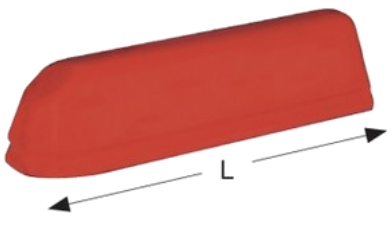




Part Number	Description	List Price
G8294002	Breakaway Washer Convoluted	$ 18.50
G8294003	Breakaway Spring	$ 12.50
GC01000001	Long Shield 64cm	$ 160.00
GC01000002	Short Shield 48cm	$ 150.00
APS1MTRX250MM	Yellow Boom Shield 1mtr x 250mm x 250mm	$ 197.50







Arag Chemical Mixer



TECHNICAL FEATURES

- Venturi suction system integrated with drain valve, for reduced overall dimensions.
- Tank profile and surface optimized to facilitate rinsing and avoid chemical product stagnation.
- Supplied with 3 different Venturi nozzles to adapt it to every type of pump.
- Suction probe to collect chemical products directly from the container (to be ordered separately).
- Mixing special nozzle, suitable also for granular or powder products.
- Rotating nozzle for chemicals tank cleaning.
- Steel bearing frame with cataphoresis treatment.* Integrated lifting handle.

Arag Chemical Mixers			
Ref.No.	Description	List Price	Code
AR5033201	20lt NIAGARA Chemical Mixer	$ 1,875.00	C
AR5033301	30lt NIAGARA Chemical Mixer	$ 1,935.00	C





Chemical Mixer Options			
Ref.No.	Description	List Price	Code
AR5033000	Suction Kit	$ 105.00	C



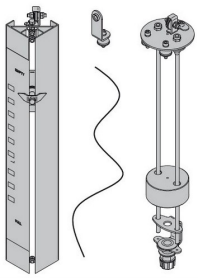
Arag Chemical Mixers Parts			
Ref.No.	Description	List Price	Code
AR453M01.001	NIAGARA Mixer 8mm nozzle with Valve	$ 315.00	C
AR453M01.002	NIAGARA Mixer 11mm nozzle with Valve	$ 315.00	C
AR5033301.500	Drain Outlet	$ 54.50	C



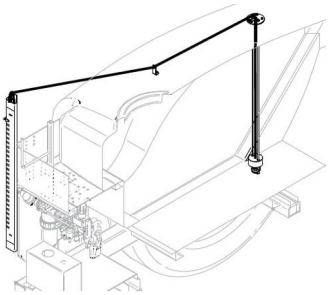


Geoline Chemical Mixers			
Ref.No.	Description	List Price	Code
G8199018	GeoMix 4 Chem Filler 40 Litre	$ 1,200.00	C
G8199019	Drop down mounting bracket	$ 795.00	C



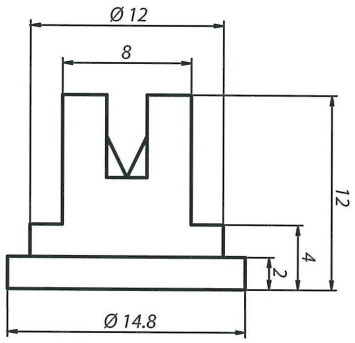


Level Indicator Kit			
Ref.No.	Description	List Price	Code
G8212009	GeoDry Tank Level Kit (2m)	$ 650.00	C
G8212010	GeoDry Tank Level Kit (3m)	$ 825.00	C



Geoline RS Nozzles





Features

Flat spray nozzle

Pressure range 2.0 to 5.0 bar

Fits all bayonet cap systems with 8 mm AF

Color coded to ISO standard 10625

Range of application

Application of plant protectants and growth regulators



80° 110° PLASTIC (POM)

Geoline RS 110 Flat Fan Nozzle ISO

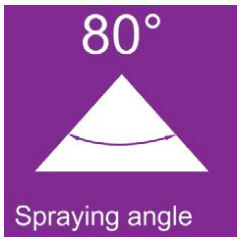
Nozzle Size.	Nozzles Only	List Price
RS-110-01	G8259507	$ 4.50
RS 110-015	G8259508	$ 4.50
RS 110-02	G8259509	$ 4.50
110-025	ARSF110025	$ 4.50
RS 110-03	G8259510	$ 4.50
RS 110-04	G8259511	$ 4.50
RS 110-05	G8259512	$ 4.50
RS 110-06	G8259513	$ 4.50
RS 110-08	G8259548	$ 4.50
RS 110-10	G8259550	$ 4.50
RS 110-15	G8259552	$ 4.50
RS 110-20	G8259554	$ 4.50

Geoline RS 80 Flat Fan Nozzle ISO

Nozzle Size.	Nozzles Only	List Price
80-0067	GF800067	$ 7.15
RS 80-01	G8259521	$ 4.50
RS 80-015	G8259522	$ 4.50
RS 80-02	G8259523	$ 4.50
RS 80-03	G8259524	$ 4.50
RS 80-04	G8259525	$ 4.50
RS 80-05	G8259526	$ 4.50
RS 80-06	G8259527	$ 4.50
RS 80-08	G8259549	$ 4.50
RS 80-10	G8259551	$ 4.50
RS 80-15	G8259553	$ 4.50
80-20	GF8020	$ 4.50



EVEN FAN Nozzles



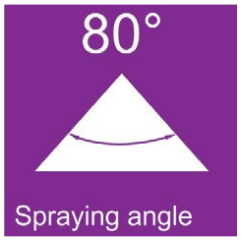
Features

- Even Flat-Spray Tip
- Spray Angle 80º
- Pressure Recommended Ranges From 1 to 7 Bar

Nozzle Size.	Nozzles Only	List Price
EV 80-015	AREV080015	$ 5.00
EV 80-02	AREV08002	$ 5.00
EV 80-03	AREV08003	$ 5.00
EV 80-04	AREV08004	$ 5.00
EV 80-05	AREV08005	$ 5.00



FULLCONE Nozzles



Features

- Full Cone Spray Tip
- Spray Angle 80º
- Pressure Recommended Ranges From 2 to 10 Bar

Nozzle Size.	Nozzles Only	List Price
HCF 80-015	ARHCF015	$ 4.75
HCF 80-02	ARHCF02	$ 4.75
HCF 80-03	ARHCF03	$ 4.75
HCF 80-04	ARHCF04	$ 4.75



	q (l/min)								
	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar	9 bar	10 bar
	0.49	0.60	0.69	0.77	0.85	0.92	0.98	1.04	1.10
	0.65	0.80	0.92	1.03	1.13	1.22	1.31	1.39	1.46
	0.98	1.20	1.39	1.55	1.70	1.83	1.96	2.08	2.19
	1.31	1.60	1.85	2.07	2.26	2.44	2.61	2.77	2.92

Fan low drift nozzles LDC

LDC
LOW DRIFT CERAMIC

Features

They reduce the production of small drops which are more sensitive to wind movement compared to the Standard Flat Fan models.

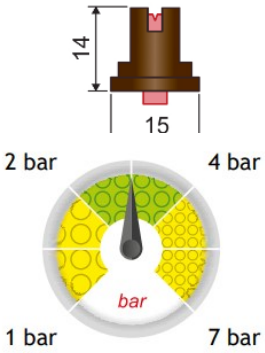
They considerably reduce drift in windy conditions.

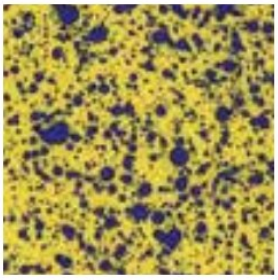
They help reducing environmental impact by decreasing the percentage volume of driftable droplets, minimising off-target spray contamination.

Their Acetal resin-molded outer body, together with their ceramic insert, ensures an exceptionally long useful life.



Nozzle Size.	Nozzles Only	List Price
LDC 110-01	ARLDC110-01	$ 9.25
LDC 110-015	ARLDC110-015	$ 9.25
LDC 110-02	ARLDC110-02	$ 9.25
LDC 110-025	ARLDC110-025	$ 9.25
LDC 110-03	ARLDC110-03	$ 9.25
LDC 110-04	ARLDC110-04	$ 9.25
LDC 110-05	ARLDC110-05	$ 9.25
LDC 110-06	ARLDC110-06	$ 9.25
LDC 110-08	ARLDC110-08	$ 9.25





Drop size pattern on target



TKP Deflector Series

Nozzle Size.	Nozzles Only	List Price
TKP 0.75	G8259395	$ 5.25
TKP 1	G8259396	$ 5.25
TKP 1.5	G8259397	$ 5.25
TKP 2	G8259398	$ 5.25
TKP 2.5	G8259399	$ 5.25
TKP 3	G8259400	$ 5.25
TKP 4	G8259401	$ 5.25
TKP 5	G8259402	$ 5.25
TKP 7.5	G8259403	$ 5.25

Features

- **Deflector Spray Tip (TKP)**
- **Spray Angle 130º**
- **Pressure Recommended Ranges From 1 to 3 Bar**



NOZZLE SPACING 1,00 m - SPRAYING VOLUME (l/ha)

Type	bar	psi	VMD	l/min	4 Km/h	5 Km/h	6 Km/h	7 Km/h	8 Km/h	9 Km/h	10 Km/h	12 Km/h	14 Km/h	16 Km/h	18 Km/h	20 Km/h	25 Km/h
TKP 0,75	1	15	M	0,34	51	41	34	29	26	23	20	17	15	13	11	10	8
	2	30	F	0,50	75	60	50	43	38	33	30	25	21	19	17	15	12
	3,1	45	F	0,62	93	74	62	53	47	41	37	31	27	23	21	19	15
TKP 1	1	15	M	0,46	69	55	46	39	35	31	28	23	20	17	15	14	11
	2	30	F	0,68	102	82	68	58	51	45	41	34	29	26	23	20	16
	3,1	45	F	0,84	126	101	84	72	63	56	50	42	36	32	28	25	20
TKP 1,5	1	15	G	0,70	105	84	70	60	53	47	42	35	30	26	23	21	17
	2	30	M	1,00	150	120	100	86	75	67	60	50	43	38	33	30	24
	3,1	45	F	1,24	186	149	124	106	93	83	74	62	53	47	41	37	30
TKP 2	1	15	G	1,19	179	143	119	102	89	79	71	60	51	45	40	36	29
	2	30	M	1,32	198	158	132	113	99	88	79	66	57	50	44	40	32
	3,1	45	F	1,60	240	192	160	137	120	107	96	80	69	60	53	48	38
TKP 2,5	1	15	G	1,20	180	144	120	103	90	80	72	60	51	45	40	36	29
	2	30	M	1,65	248	198	165	141	124	110	99	83	71	62	55	50	40
	3,1	45	F	1,98	297	238	198	170	149	132	119	99	85	74	66	59	48
TKP 3	1	15	G	1,53	230	184	153	131	115	102	92	77	66	57	51	46	37
	2	30	M	2,00	300	240	200	171	150	133	120	100	86	75	67	60	48
	3,1	45	F	2,45	368	294	245	210	184	163	147	123	105	92	82	74	59
TKP 4	1	15	G	1,95	293	234	195	167	146	130	117	98	84	73	65	59	47
	2	30	M	2,67	401	320	267	229	200	178	160	134	114	100	89	80	64
	3,1	45	M	3,26	489	391	326	279	245	217	196	163	140	122	109	98	78
TKP 5	1	15	G	2,35	353	282	235	201	176	157	141	118	101	88	78	71	56
	2	30	M	3,25	488	390	325	279	244	217	195	163	139	122	108	98	78
	3,1	45	M	3,97	596	476	397	340	298	265	238	199	170	149	132	119	95
TKP 7,5	1	15	G	3,54	531	425	354	303	266	236	212	177	152	133	118	106	85
	2	30	M	5,10	765	612	510	437	383	340	306	255	219	191	170	153	122
	3,1	45	M	6,24	936	749	624	535	468	416	374	312	267	234	208	187	150

Air-injector Compact Tip EZK



Features

- Air-Aspirating Flat-Spray Tip
- Spray Angle 110º
- Pressure Recommended Ranges From 1 to 6 Bar
- Extremely Low Drift Potential and Loss Reducing Effect in Pressure up to 3,0 Bar



Nozzle Size.	Nozzles Only	List Price
EZK 110-015	G8259491	$ 11.80
EZK 110-02	G8259492	$ 11.80
EZK 110-025	G8259493	$ 11.80
EZK 110-03	G8259494	$ 11.80

Nozzle Size.	Nozzles Only	List Price
EZK 110-04	G8259495	$ 11.80
EZK 110-05	G8259496	$ 11.80
EZK 110-06	G8259557	$ 11.80
EZK 110-08	G8259558	$ 11.80

Air-injector Compact Tip EZK TWIN

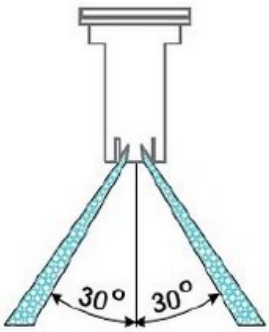


Features

- Air-Aspirating Flat-Spray Tip
- Spray Angle 110º
- Pressure Recommended Ranges From 1 to 6 Bar
- Extremely Low Drift Potential and Loss Reducing Effect in Pressure up to 3,0 Bar



Nozzle Size.	Nozzles Only	List Price
EZK TWIN 110-02	G8259503	$ 15.75
EZK TWIN 110-025	G8259504	$ 15.75
EZK TWIN 110-03	G8259505	$ 15.75
EZK TWIN 110-04	G8259506	$ 15.75
EZK TWIN 110-05	G8259580	$ 15.75
EZK TWIN 110-06	G8259581	$ 15.75



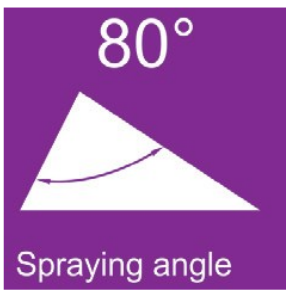
Air Off Centre

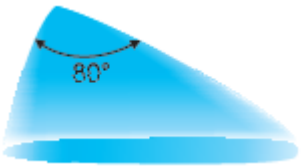


Features

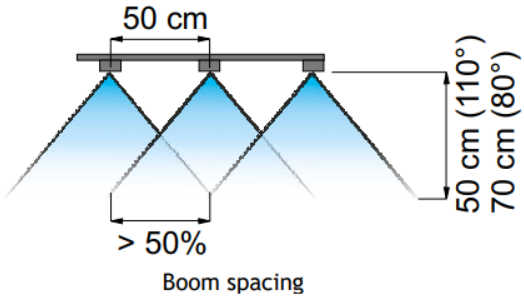
- Air-Aspirating Off Centre Spray Tip
- Spray Angle 80º
- Pressure Recommended Ranges From 1.5 to 8 Bar

Nozzle Size.	Nozzles Only	List Price
AOC-015	ARAOC015	$ 13.75
AOC-02	ARAOC02	$ 13.75
AOC-025	ARAOC025	$ 13.75
AOC-03	ARAOC03	$ 13.75
AOC-04	ARAOC04	$ 13.75
AOC-05	ARAOC05	$ 13.75





WRC 80-110 Wide Range Ceramic



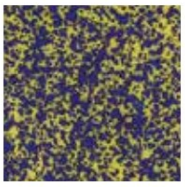
Features

Smooth coverage within a wide pressure range.

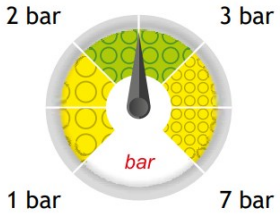
Steady 80° – 110° jet angle as pressure changes, from 1 bar.

They reduce drift at 1 – 1.5 bar and ensure a good coverage starting from just 1.5 – 2 bar.

Their Acetal resin;-molded outer body, together with their ceramic insert, ensures an exceptionally long useful life.



Drop size pattern on target





WRC 80 Nozzles			
Ref.No.	Description	List Price	Code
ARWRC80-02	WRC 80° Nozzle Yellow	$ 8.50	C
ARWRC80-03	WRC 80° Nozzle Blue	$ 8.50	C
ARWRC80-04	WRC 80° Nozzle Red	$8.50	C
ARWRC80-05	WRC 80° Nozzle Brown	$ 8.50	C
ARWRC80-06	WRC 80° Nozzle Gray	$ 8.50	C
ARWRC80-08	WRC 80° Nozzle White	$ 8.50	C

WRC 110 Nozzles			
Ref.No.	Description	List Price	Code
ARWRC110-02	WRC 110° Nozzle Yellow	$ 8.50	C
ARWRC110-03	WRC 110° Nozzle Blue	$ 8.50	C
ARWRC110-04	WRC 110° Nozzle Red	$8.50	C
ARWRC110-05	WRC 110° Nozzle Brown	$ 8.50	C
ARWRC110-06	WRC 110° Nozzle Gray	$ 8.50	C
ARWRC110-08	WRC 110° Nozzle White	$ 8.50	C

Air-injector Tip EZ

Features

- Air-Aspirating Flat-Spray Tip
- Spray Angle 110º
- Pressure Recommended Ranges From 3 to 8 Bar
- Extremely Low Drift Potential , Even for Higher Pressures



Nozzle Size.	Nozzles Only	List Price
EZ 110-015	G8259497	$ 15.50
EZ 110-02	G8259498	$ 15.50
EZ 110-025	G8259499	$ 15.50
EZ 110-03	G8259500	$ 15.50

Nozzle Size.	Nozzles Only	List Price
EZ 110-04	G8259501	$ 15.50
EZ 110-05	G8259502	$ 15.50
EZ 110-06	G8259555	$ 15.50
EZ 110-08	G8259556	$ 15.50

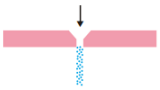




Ref.No.	Description	List Price	Code
AR429100	Brush for nozzle cleaning	$ 12.50	C
FM0555033	Water sensitive paper 50pc (26x76mm)	$ 135.00	C



AMT Spray Tip Nozzles (15mm)







AMT Spray Tip (15mm)			
Part Number	Description	List Price	Code
B61.1802.45	Ø1.0 Ceramic Tip	10.50	C
B61.1802.46	Ø1.2 Ceramic Tip	10.50	C
B61.1802.47	Ø1.5 Ceramic Tip	10.50	C
B61.1802.48	Ø1.8 Ceramic Tip	10.50	C
B61.1802.55	Ø2.0 Ceramic Tip	10.50	C
B61.1802.68	Ø2.3 Ceramic Tip	10.50	C
CT2.0170.07	Ø2.5 Ceramic Tip	10.50	C
B61.1802.120	Ø3.0 Ceramic Tip	10.50	C
B35.1802.56	Ø4.0 Ceramic Tip	10.50	C

AMT Flow Rate									
Size	2 Bar	5 Bar	10 Bar	20 Bar		2 Bar	5 Bar	10 Bar	20 Bar
Ø1.0	0.91	1.38	1.89	2.59		0.65	1.01	1.42	2.00
Ø1.2	1.14	1.78	2.51	3.52		0.94	1.47	2.07	2.92
Ø1.5	1.88	2.89	3.99	5.51		1.42	2.23	3.15	4.44
Ø1.8	2.54	4.03	5.70	8.06		1.98	3.13	4.43	6.26
Ø2.0	3.09	4.86	6.85	9.65		2.46	3.91	5.58	7.95
Ø2.3	3.98	6.40	9.17	13.13		3.18	5.03	7.12	10.07
Ø2.5	4.14	6.55	9.26	13.10		3.90	6.17	8.72	12.33
Ø3.0	6.43	10.47	15.13	21.87		5.18	8.45	12.23	17.71
Ø4.0	12.28	19.48	27.56	39.03		10.13	16.03	22.68	32.09

AMT Nozzles Fits Braglia Spot 300/600 , Braglia NEHRO, CT Spray Gun 2, Hardi 60s and also fitted to the Taral Fan Sprayers

18mm Nozzles			
Ref.No.	Description	List Price	Code
ARHP18012	18mm Ceramic Nozzle 1.2mm	$ 8.75	C
ARHP1815	18mm Ceramic Nozzle 1.5mm	$ 8.75	C
ARHP1818	18mm Ceramic Nozzle 1.8mm	$ 8.75	C
ARHP1820	18mm Ceramic Nozzle 2.0mm	$ 8.75	C
ARHP1825	18mm Ceramic Nozzle 2.5mm	$ 8.75	C
ARHP18100	18mm Nozzle Seal	$ 1.50	C
ARHP18200	18mm Close Core	$ 3.50	C
ARHP18210	18mm Core 1.0mm	$ 3.50	C
ARHP18212	18mm Core 1.2mm	$ 3.50	C
ARHP18215	18mm Core 1.5mm	$ 3.50	C
ARHP18218	18mm Core 1.8mm	$ 3.50	C
ARHP18220	18mm Core 2.0mm	$ 3.50	C
ARHP18300	18mm Filter	$ 2.55	C

15mm Seal and Filter			
Ref.No.	Description	List Price	Code
ARHP15100	15mm Nozzle Seal	$ 1.50	C
ARHP15300	15mm Filter	$ 2.55	C

- INDIVIDUAL PARTS -

Ø HOLE (mm)			FLOW (mm)			l/min 10 bar	15 bar	20 bar	30 bar	40 bar
Ø 18 mm										
0.8	HP18008	HP18100	CLOSED	HP18200	HP18300	1.04	1.27	1.47	1.80	2.08
			1.0	HP18210		1.39	1.70	1.97	2.41	2.78
1.0	HP18010		CLOSED	HP18200		1.39	1.70	1.97	2.41	2.78
			1.0	HP18210		2.03	2.49	2.87	3.52	4.06
1.2	HP18012		CLOSED	HP18200		1.75	2.14	2.47	3.03	3.50
			1.0	HP18210		2.92	3.58	4.13	5.06	5.84
			1.2	HP18212		2.99	3.66	4.23	5.18	5.98
1.5	HP18015		CLOSED	HP18200		2.52	3.09	3.56	4.36	5.04
			1.0	HP18210		3.67	4.49	5.19	6.36	7.34
			1.2	HP18212		3.77	4.62	5.33	6.53	7.54
			1.5	HP18215		4.24	5.19	6.00	7.34	8.48
1.8	HP18018		CLOSED	HP18200		2.92	3.58	4.13	5.06	5.84
			1.2	HP18212		5.39	6.60	7.62	9.34	10.78
			1.5	HP18215		5.81	7.12	8.22	10.06	11.62
			1.8	HP18218		5.91	7.24	8.36	10.24	11.82
2.0	HP18020		CLOSED	HP18200		3.51	4.30	4.96	6.08	7.02
			1.5	HP18215		6.43	7.88	9.09	11.14	12.86
			1.8	HP18218		6.92	8.48	9.79	11.99	13.84
			2.0	HP18220		7.47	9.15	10.56	12.94	14.94
2.5	HP18025		CLOSED	HP18200		4.11	5.03	5.81	7.12	8.22
			1.5	HP18215		7.47	9.15	10.56	12.94	14.94
			1.8	HP18218		8.34	10.21	11.79	14.45	16.68
			2.0	HP18220		8.89	10.89	12.57	15.40	17.78

Nozzles For Vine Booms (M61 Head)



Braglia M61 Spray Tips Only			
Part Number	Description	List Price	Code
B9.801.44	Ø0.8 Tip Only	$ 5.25	C
B9.801.12	Ø1.0 Tip Only	$ 5.25	C
B9.801.13	Ø1.2 Tip Only	$ 5.25	C
B9.801.14	Ø1.5 Tip Only	$ 5.25	C
B9.801.15	Ø1.8 Tip Only	$ 5.25	C
B9.801.16	Ø2.0 Tip Only	$ 5.25	C
B9.801.17	Ø2.3 Tip Only	$ 5.25	C

Braglia M61 Spray Tips with Cover and Gasket			
Part Number	Description	List Price	Code
B9.1312.2	Ø1.0 Tip, Cover and Gasket	10.50	C
B9.1312.3	Ø1.2 Tip, Cover and Gasket	10.50	C
B9.1312.1	Ø1.5 Tip, Cover and Gasket	10.50	C
B9.1312.4	Ø1.8 Tip, Cover and Gasket	10.50	C
B9.1312.5	Ø2.0 Tip, Cover and Gasket	10.50	C
B9.1312.6	Ø2.3 Tip, Cover and Gasket	10.50	C



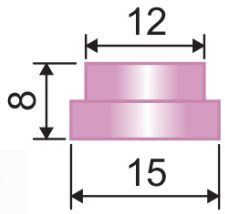
Part Number	Description	List Price	Code
B9.1305.8	Protection	6.75	C
B9.601.29	Gasket	1.10	C

Vine Boom Nozzle Flow Rate						
Size	2 Bar	3 Bar	4 Bar	5 Bar	10 Bar	20 Bar
Ø0.8	0.54	0.66	0.75	0.83	1.15	1.59
Ø1.0	0.91	1.10	1.25	1.38	1.89	2.59
Ø1.2	1.14	1.39	1.60	1.78	2.51	3.52
Ø1.5	1.88	2.27	2.60	2.89	3.99	5.51
Ø1.8	2.54	3.12	3.60	4.03	5.70	8.06
Ø2.0	3.09	3.77	4.35	4.86	6.85	9.65
Ø2.3	3.98	4.91	5.70	6.40	9.17	13.13

ASJ NC DC Nozzles (15mm)

Standard cone nozzle NC DC			
Ref.No.	Description	List Price	Code
ARD1	D1 Ceramic Disc 0.8mm	$ 7.25	C
ARD2	D2 Ceramic Disc 1.0mm	$ 7.25	C
ARD3	D3 Ceramic Disc 1.2mm	$ 7.25	C
ARD4	D4 Ceramic Disc 1.6mm	$ 7.25	C
ARD5	D5 Ceramic Disc 2.0mm	$ 7.25	C
ARD6	D6 Ceramic Disc 2.4mm	$ 7.25	C
ARD7	D7 Ceramic Disc 2.8mm	$ 7.25	C
ARNC13	Hollow cone Ceramic Disc	$ 7.85	C
ARNC23	Hollow cone Ceramic Disc	$ 7.85	C
ARNC25	Hollow cone Ceramic Disc	$ 7.85	C
ARNC31	Full cone Ceramic Disc	$ 7.85	C
ARNC45	Hollow cone Ceramic Disc	$ 7.85	C
ARNC46	Hollow cone Ceramic Disc	$ 7.85	C

Hollowcone nozzle completely made of ceramic, with interchangeable core.
Disc and core can be selected and matched in order to perfectly optimize spraying results.
Possible ISO equivalent.
Suitable for orchard sprayer.
Available codes D:
D1 – D2 – D3 – D4 – D5 – D6 – D7
Available codes for hollowcone NC: 13-23-25-45-46
Available codes for fullcone NC: 31





Ugello a cono vuoto - Hollowcone nozzle - Boquilla cónica

D	NC		Angle @ 5 bar	Angle @ 10 bar	q (l/min) 3 bar	4 bar	5 bar	6 bar	10 bar	15 bar	20 bar
D1	NC13	0,8	72	76	0,267	0,309	0,345	0,378	0,460	0,545	0,620
D2		1,0	75	85	0,372	0,429	0,480	0,526	0,600	0,695	0,790
D3		1,2	80	90	0,395	0,456	0,510	0,559	0,640	0,820	0,920
D4		1,6	95	100	0,457	0,528	0,590	0,646	0,840	1,050	1,160
D5		2,0	100	105	0,542	0,626	0,700	0,767	0,960	1,140	1,340
D1	NC23	0,8	65	75	0,310	0,358	0,400	0,438	0,580	0,690	0,790
D2		1,0	75	80	0,426	0,492	0,550	0,602	0,760	0,900	1,020
D3		1,2	80	85	0,503	0,581	0,650	0,712	0,900	1,124	1,280
D4		1,6	90	95	0,604	0,698	0,780	0,854	1,100	1,330	1,630
D5		2,0	100	105	0,759	0,877	0,980	1,074	1,300	1,600	2,010
D6		2,4	105	108	0,899	1,038	1,160	1,271	1,600	1,940	2,280
D1	NC25	0,8	63	65	0,519	0,599	0,670	0,734	0,900	1,050	1,150
D2		1,0	65	70	0,643	0,742	0,830	0,909	1,150	1,400	1,580
D3		1,2	70	72	0,847	0,978	1,093	1,198	1,520	1,840	2,133
D4		1,6	80	83	1,162	1,342	1,500	1,643	2,064	2,533	2,920
D5		2,0	89	92	1,534	1,771	1,980	2,169	2,760	3,340	3,840
D6		2,4	92	95	1,735	2,004	2,240	2,454	3,120	3,800	4,440
D7		2,8	100	100	2,022	2,334	2,610	2,859	3,740	4,510	5,192
D1	NC45	0,8	50	58	0,620	0,716	0,800	0,876	1,120	1,360	1,550
D2		1,0	70	70	1,022	1,181	1,320	1,446	1,840	2,253	2,640
D3		1,2	60	60	1,549	1,789	2,000	2,191	2,680	3,216	3,700
D4		1,6	67	70	2,091	2,415	2,700	2,958	3,680	4,560	5,400
D5		2,0	80	84	2,956	3,413	3,816	4,180	5,400	6,640	8,276
D6		2,4	80	87	3,579	4,132	4,620	5,061	6,424	7,900	8,702
D7		2,8	85	85	4,229	4,884	5,460	5,981	7,900	9,360	10,772
D1	NC46	0,8	30	35	0,620	0,716	0,800	0,876	1,120	1,360	1,550
D2		1,0	47	46	1,022	1,181	1,320	1,446	1,840	2,253	2,640
D3		1,2	65	65	1,549	1,789	2,000	2,191	2,680	3,216	3,700
D4		1,6	60	65	2,091	2,415	2,700	2,958	3,680	4,560	5,400
D5		2,0	75	75	2,956	3,413	3,816	4,180	5,400	4,980	8,276
D6		2,4	75	78	3,579	4,132	4,620	5,061	6,424	8,000	8,702
D7		2,8	80	85	4,229	4,884	5,460	5,981	7,900	9,360	10,772

Ugello a cono pieno - Fullcone nozzle - Boquilla de cono lleno

D1	NC31	0,8	42	50	0,550	0,635	0,710	0,778	0,980	1,220	1,440
D2		1,0	67	70	0,782	0,903	1,010	1,106	1,450	1,760	2,016
D3		1,2	67	65	0,930	1,073	1,200	1,315	1,620	2,160	2,380

TeeJet® Disc-Core Type Cone Spray Tips





For spraying pesticides at higher pressures and flow rates. Especially suitable for wettable powders and other abrasive chemicals. Larger capacity nozzles are also used in air blast sprayers.

Features

- **Produce smaller droplets for thorough coverage with contact pesticides and foliar applications.**
- **Maximum spray pressure to 300 psi (20 bar).**
- **Hollow cone spray pattern produced by cores #13, 23, 25, 45, and 46.**
- **Full cone spray pattern produced by cores #31, 33, 35, and 56.**

TeeJet Disc-Core Spray Tips			
Part Number	Description	List Price	Code
SSD1	Ø1 Hardened SS Tip	$ 4.75	C
SSD1.5	Ø1.5 Hardened SS Tip	$ 4.75	C
SSD2	Ø2 Hardened SS Tip	$ 4.75	C
SSD3	Ø3 Hardened SS Tip	$ 4.75	C
SSD4	Ø4 Hardened SS Tip	$ 4.75	C
SSD5	Ø5 Hardened SS Tip	$ 4.75	C
SSD6	Ø6 Hardened SS Tip	$ 4.75	C
SSD7	Ø7 Hardened SS Tip	$ 4.75	C
SSD8	Ø8 Hardened SS Tip	$ 4.75	C
SSD10	Ø10 Hardened SS Tip	$ 4.75	C

TeeJet Disc-Core Spray Tips			
Part Number	Description	List Price	Code
SSDC13	DC13 Brass Core	$ 7.50	C
SSDC23	DC23 Brass Core	$ 7.50	C
SSDC25	DC25 Brass Core	$ 7.50	C
SSDC31	DC31 Brass Core	$ 7.50	C
SSDC33	DC33 Brass Core	$ 7.50	C
SSDC35	DC35 Brass Core	$ 7.50	C
SSDC45	DC45 Brass Core	$ 7.50	C
SSDC46	DC46 Brass Core	$ 7.50	C
SSDC56	DC56 Brass Core	$ 7.50	C

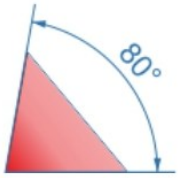
ATR 80 Hollow cone nozzle

ALBUZ

- Angle of 80° at 5 bar.
- Hollow cone nozzle producing fine droplets.
- ALBUZ durable pink ceramic allows high pressure spraying while maintaining nozzle performance and precision.







ALBUZ ATR Clips			
Part Number	Description	List Price	Code
B75.1802.91	White Ceramic Tip	$ 14.25	C
B75.1802.92	Lilac Ceramic Tip	$ 14.25	C
B75.1802.93	Brown Ceramic Tip	$ 14.25	C
B75.1802.94	Yellow Ceramic Tip	$ 14.25	C
B75.1802.95	Orange Ceramic Tip	$ 14.25	C
B75.1802.96	Red Ceramic Tip	$ 14.25	C
B75.1802.99	Gray Ceramic Tip	$ 14.25	C
B75.1802.97	Green Ceramic Tip	$ 14.25	C
B75.1802.100	Black Ceramic Tip	$ 14.25	C
B75.1802.98	Blue Ceramic Tip	$ 14.25	C

Flow rate chart

Bar	l/mn									
	WHITE	LILAC	BROWN	YELLOW	ORANGE	RED	GREY	GREEN	BLACK	BLUE
5	0.27	0.36	0.48	0.73	0.99	1.38	1.50	1.78	2.00	2.45
6	0.29	0.39	0.52	0.80	1.08	1.51	1.63	1.94	2.18	2.67
7	0.32	0.42	0.56	0.86	1.17	1.62	1.76	2.09	2.35	2.87
8	0.34	0.45	0.60	0.92	1.24	1.73	1.87	2.22	2.50	3.06
9	0.36	0.48	0.64	0.97	1.32	1.83	1.98	2.35	2.64	3.24
10	0.38	0.50	0.67	1.03	1.39	1.92	2.08	2.47	2.78	3.40
11	0.39	0.52	0.70	1.07	1.45	2.01	2.17	2.58	2.90	3.56
12	0.41	0.55	0.73	1.12	1.51	2.09	2.26	2.69	3.03	3.71
13	0.43	0.57	0.76	1.17	1.57	2.17	2.35	2.79	3.14	3.85
14	0.44	0.59	0.79	1.21	1.63	2.25	2.43	2.89	3.26	3.99
15	0.46	0.61	0.81	1.25	1.69	2.33	2.51	2.99	3.36	4.12
16	0.47	0.63	0.84	1.29	1.74	2.40	2.59	3.08	3.47	4.25
17	0.48	0.64	0.86	1.33	1.79	2.47	2.67	3.17	3.57	4.37
18	0.50	0.66	0.89	1.37	1.84	2.54	2.74	3.25	3.67	4.49
19	0.51	0.68	0.91	1.40	1.89	2.60	2.81	3.34	3.76	4.61
20	0.52	0.70	0.93	1.44	1.94	2.67	2.88	3.42	3.85	4.72
21	0.54	0.71	0.95	1.48	1.99	2.73	2.95	3.50	3.94	4.84
22	0.55	0.73	0.98	1.51	2.03	2.79	3.01	3.57	4.03	4.94
23	0.56	0.74	1.00	1.54	2.07	2.85	3.07	3.65	4.12	5.05
24	0.57	0.76	1.02	1.58	2.12	2.91	3.14	3.72	4.20	5.15
25	0.58	0.77	1.04	1.61	2.16	2.97	3.20	3.80	4.28	5.25



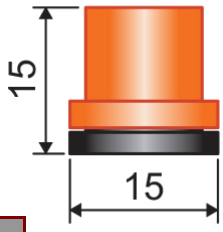
5-20 bar



80°



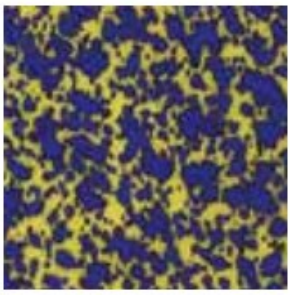
ASJ HCI Hollow cone nozzles



Hollowcone nozzle with ceramic insert and Acetal resin body.
Hollowcone Ceramic nozzles spray small drops and ensure excellent coverage.
Suitable for orchard sprayer.
Perfect for trees and bushes without requiring the use of air.

Hollow cone 40° nozzle			
Part Number	Description	List Price	Code
ARHCI4001	Hollow cone 40° nozzle HCI-01 Orange	$13.75	C
ARHCI40015	Hollow cone 40° nozzle HCI-015 Green	$ 13.75	C
ARHCI4002	Hollow cone 40° nozzle HCI-02 Yellow	$ 13.75	C
ARHCI40025	Hollow cone 40° nozzle HCI-025 Violet	$13.75	C
ARHCI4003	Hollow cone 40° nozzle HCI-03 Blue	$ 13.75	C
ARHCI40035	Hollow cone 40° nozzle HCI-035 Red Wine	$ 13.75	C
ARHCI4004	Hollow cone 40° nozzle HCI-04 Red	$ 13.75	C
ARHCI4005	Hollow cone 40° nozzle HCI-05 Brown	$ 13.75	C

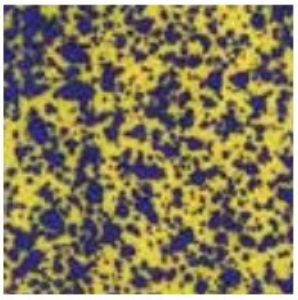




Drop size pattern on target

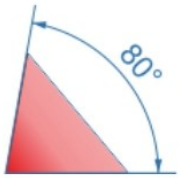
Hollow cone 60° nozzle			
Part Number	Description	List Price	Code
ARHCI60005	Hollow cone 60° nozzle HCI-60005 Lavender	$ 13.75	C
ARHCI600075	Hollow cone 60° nozzle HCI-0075 Pink	$ 13.75	C
ARHCI6001	Hollow cone 60° nozzle HCI-01 Orange	$ 13.75	C
ARHCI60015	Hollow cone 60° nozzle HCI-015 Green	$ 13.75	C
ARHCI6002	Hollow cone 60° nozzle HCI-02 Yellow	$ 13.75	C
ARHCI60025	Hollow cone 60° nozzle HCI-025 Violet	$ 13.75	C
ARHCI6003	Hollow cone 60° nozzle HCI-03 Blue	$ 13.75	C
ARHCI60035	Hollow cone 60° nozzle HCI-035 Red Wine	$ 13.75	C
ARHCI6004	Hollow cone 60° nozzle HCI-04 Red	$ 13.75	C
ARHCI6005	Hollow cone 60° nozzle HCI-05 Brown	$ 13.75	C
ARHCI6006	Hollow cone 60° nozzle HCI-06 Gray	$ 13.75	C

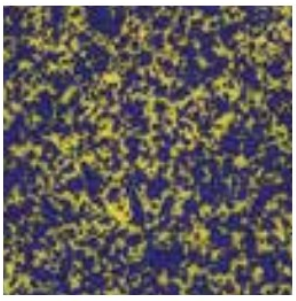




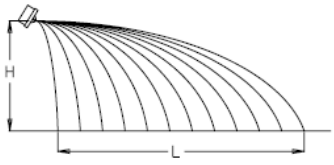
Drop size pattern on target

Hollow cone 80° nozzle			
Part Number	Description	List Price	Code
ARHCI80005	Hollow cone 80° nozzle HCI-0005 Lavender	$ 13.75	C
ARHCI800075	Hollow cone 80° nozzle HCI-0075 Pink	$ 13.75	C
ARHCI8001	Hollow cone 80° nozzle HCI-01 Orange	$ 13.75	C
ARHCI80015	Hollow cone 80° nozzle HCI-015 Green	$ 13.75	C
ARHCI8002	Hollow cone 80° nozzle HCI-02 Yellow	$ 13.75	C
ARHCI80025	Hollow cone 80° nozzle HCI-025 Violet	$ 13.75	C
ARHCI8003	Hollow cone 80° nozzle HCI-03 Blue	$ 13.75	C
ARHCI80035	Hollow cone 80° nozzle HCI-035 Red Wine	$ 13.75	C
ARHCI8004	Hollow cone 80° nozzle HCI-04 Red	$ 13.75	C
ARHCI8005	Hollow cone 80° nozzle HCI-05 Brown	$ 13.75	C
ARHCI8006	Hollow cone 80° nozzle HCI-06 Gray	$ 13.75	C





Drop size pattern on target



Off Centre Brass Flat Nozzles

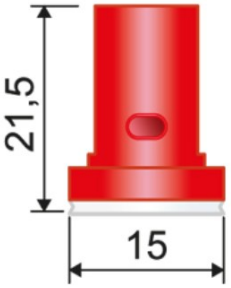
Off Centre Brass Flat Nozzles			
Part Number	Description	List Price	Code
G8259139	Ø0.91 OC-02 Brass Tip (0.65 LPM @2Bar)	$ 14.75	C
G8259140	Ø1.09 OC-03 Brass Tip (0.97 LPM @2Bar)	$ 14.75	C
G8259141	Ø1.32 OC-04 Brass Tip (1.29 LPM @2Bar)	$ 14.75	C
G8259142	Ø1.57 OC-06 Brass Tip (1.93 LPM @2Bar)	$ 14.75	C
G8259180	Ø1.83 OC-08 Brass Tip (2.58 LPM @2Bar)	$ 14.75	C



HCA Hollow cone low drift nozzles

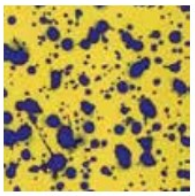
Hollowcone nozzle with ceramic insert and Acetal resin body.
Hollowcone Ceramic nozzles spray small drops and ensure excellent coverage.
Suitable for orchard sprayer.
Perfect for trees and bushes without requiring the use of air.





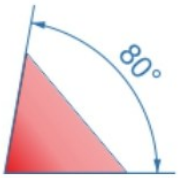
Hollow cone 40° nozzle			
Part Number	Description	List Price	Code
ARHCA4002	Hollow cone 40° nozzle HCA-02 Yellow	$ 30.50	C
ARHCA40025	Hollow cone 40° nozzle HCA-03 Lilac	$ 30.50	C
ARHCA4003	Hollow cone 40° nozzle HCA-04 Blue	$ 30.50	C
ARHCA4004	Hollow cone 40° nozzle HCA-05 Red	$ 30.50	C





Drop size pattern on target

Hollow cone 60° nozzle			
Part Number	Description	List Price	Code
ARHCA600075	Hollow cone 60° nozzle HCA-0075 Pink	$ 30.50	C
ARHCA6001	Hollow cone 60° nozzle HCA-01 Orange	$ 30.50	C
ARHCA60015	Hollow cone 60° nozzle HCA-015 Green	$ 30.50	C
ARHCA6002	Hollow cone 60° nozzle HCA-02 Yellow	$ 30.50	C
ARHCA60025	Hollow cone 60° nozzle HCA-025 Violet	$ 30.50	C
ARHCA6003	Hollow cone 60° nozzle HCA-03 Blue	$ 30.50	C
ARHCA60035	Hollow cone 60° nozzle HCA-035 Red Wine	$ 30.50	C
ARHCA6004	Hollow cone 60° nozzle HCA-04 Red	$ 30.50	C
ARHCA6005	Hollow cone 60° nozzle HCA-05 Brown	$ 30.50	C
ARHCA6006	Hollow cone 60° nozzle HCA-06 Gray	$ 30.50	C



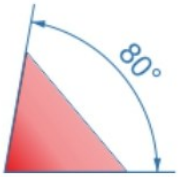


Hollow cone 80° nozzle			
Part Number	Description	List Price	Code
ARHAI8001	Hollow cone 80° nozzle HCA-01 Orange	$ 30.50	C
ARHCA80015	Hollow cone 80° nozzle HCA-015 Green	$ 30.50	C
ARHCA8002	Hollow cone 80° nozzle HCA-02 Yellow	$ 30.50	C
ARHCA80025	Hollow cone 80° nozzle HCA-025 Violet	$ 30.50	C
ARHCA8003	Hollow cone 80° nozzle HCA-03 Blue	$ 30.50	C
ARHCA80035	Hollow cone 80° nozzle HCA-035 Red Wine	$ 30.50	C
ARHCA8004	Hollow cone 80° nozzle HCA-04 Red	$ 30.50	C
ARHCA8005	Hollow cone 80° nozzle HCA-05 Brown	$ 30.50	C

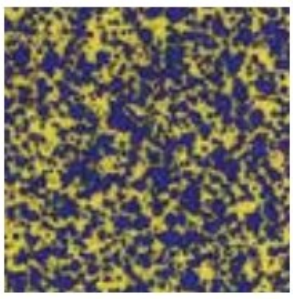
ASJ FCC Full cone nozzles

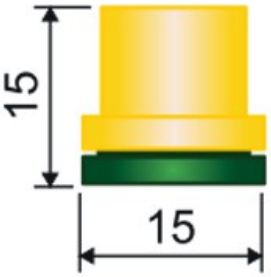
Fullcone nozzle with ceramic insert and Acetal resin body.
Their acetal resin-molded outer body, together with their ceramic insert, ensures an exceptionally long cycle life.
The conveyor core can be easily removed for cleaning operations.
Suitable for orchard sprayer. Perfect for knapsack pump.
FCC 80 nozzles are particularly suited for spraying thick vegetation.





Hollow cone 80° nozzle			
Part Number	Description	List Price	Code
ARFCC80015	Full cone 80° nozzle FCC-015 Green	$ 14.50	C
ARFCC8002	Full cone 80° nozzle FCC-02 Yellow	$ 14.50	C
ARFCC80025	Full cone 80° nozzle FCC-025 Violet	$ 14.50	C
ARFCC8003	Full cone 80° nozzle FCC-03 Blue	$ 14.50	C
ARFCC8004	Full cone 80° nozzle FCC-04 Red	$ 14.50	C
ARFCC8005	Full cone 80° nozzle FCC-05 Brown	$ 14.50	C

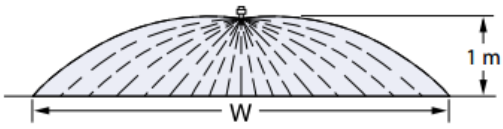




FieldJet Nozzles

The KLC FieldJet nozzle is typically used to spray areas not accessible with a boom sprayer. Its one-piece nozzle design projects spray to both sides to form a wide swath flat spray. The round orifice minimizes clogging. Uniformity across the swath is not as good as with a properly operated boom sprayer.

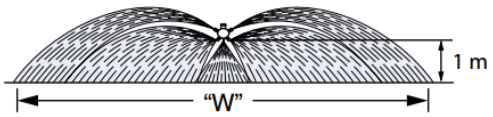




KLC Nozzles								
Ref.No.	Description	Bar	L/min	W	6 Km	10 Km	List Price	Code
SS1/4KLC-5	KLC-5 FieldJet	1.0	2.28	5.2	43.8 l/ha	26.7 l/ha	$ 125.00	C
		2.0	3.23	5.5	58.7 l/ha	26.3 l/ha		
		3.0	3.95	6.4	61.7 l/ha	37.0 l/ha		
SS1/4KLC-9	KLC-9 FieldJet	1.0	4.10	5.5	74.5 l/ha	44.7 l/ha	$ 125.00	C
		2.0	5.80	5.8	100 l/ha	60.0 l/ha		
		3.0	7.10	6.4	111 l/ha	66.6 l/ha		
SS1/4KLC-18	KLC-18 FieldJet	1.0	8.20	6.1	134 l/ha	80.7 l/ha	$ 125.00	C
		2.0	11.60	6.4	181 l/ha	109 l/ha		
		3.0	14.20	6.7	212 l/ha	127 l/ha		
SS1/4KLC-36	KLC-36 FieldJet	1.0	16.40	6.7	245 l/ha	147 l/ha	$ 125.00	C
		2.0	23.20	7.3	318 l/ha	191 l/ha		
		3.0	28.40	7.9	359 l/ha	216 l/ha		

(3/4" KLC Nozzles can be ordered in , Sizes are 50, 72 and 108)





W = Maximum effective coverage with nozzle mounted at 1 m height.

BoomJet Nozzles								
Ref.No.	Description	Bar	L/min	W	8 Km	12 Km	List Price	Code
SS5880-3/4-2TOC10	OC-10 BoomJet	1.5	11.16	12.0	69.8 l/ha	46.5 l/ha	$ 685.00	C
		2.0	12.89	12.1	79.9 l/ha	53.3 l/ha		
		2.5	14.41	12.3	87.9 l/ha	58.6 l/ha		
SS5880-3/4-2TOC20	OC-20 BoomJet	1.5	24.00	14.3	126 l/ha	83.9 l/ha	$ 685.00	C
		2.0	27.72	15.2	137 l/ha	91.2 l/ha		
		2.5	30.99	15.8	147 l/ha	98.1 l/ha		
SS5880-3/4-2TOC40	OC-40 BoomJet	1.5	47.44	17.1	208 l/ha	139 l/ha	$ 685.00	C
		2.0	54.78	18.2	226 l/ha	150 l/ha		
		2.5	61.25	19.2	239 l/ha	160 l/ha		

M15x1 Nozzles (M64 Head)

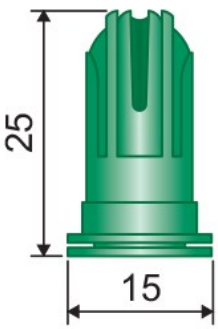
M15x1 Nozzles Fits Braglia Turbo Gun , Braglia Long Range Gun and M64 Turbo Heads



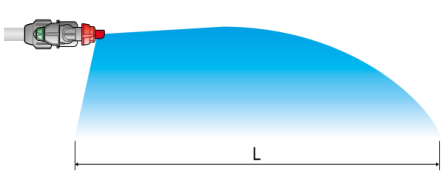
Braglia M15x1 Spray Tips			
Part Number	Description	List Price	Code
B68.1802.49	Ø1.0 Ceramic Tip	$ 14.85	C
B68.1802.50	Ø1.2 Ceramic Tip	$ 14.85	C
B68.1802.51	Ø1.5 Ceramic Tip	$ 14.85	C
B68.1802.52	Ø1.8 Ceramic Tip	$ 14.85	C
B68.1802.53	Ø2.0 Ceramic Tip	$ 14.85	C
B68.1802.54	Ø2.3 Ceramic Tip	$ 14.85	C
B68.1802.16	Ø2.5 Ceramic Tip	$ 14.85	C
B68.1802.17	Ø3.0 Ceramic Tip	$ 14.85	C
B68.1802.18	Ø3.5 Ceramic Tip	$ 14.85	C
B13.1802.59	Ø4.5 Stainless Tip	$ 14.85	C

Flow Rate at a Straight Jet				
Size	15 Bar	25 Bar	35 Bar	40 Bar
Ø1.0	2.50	3.10	3.50	3.65
Ø1.2	3.80	4.60	5.40	5.90
Ø1.5	5.10	6.50	7.40	7.80
Ø1.8	7.30	9.30	10.80	11.70
Ø2.0	8.80	11.70	13.40	14.30
Ø2.3	10.80	14.10	16.80	17.90
Ø2.5	13.00	16.40	19.10	21.00
Ø3.0	18.40	24.10	26.20	30.10
Ø3.5	24.20	30.50	36.00	38.50
Ø4.5	36.40	47.00	55.60	59.50

BX Boom end nozzles



Ref.No.	Description	List Price	Code
ARBX010	Green Boom Extension Nozzle with Ceramic insert	$ 48.85	C
ARBX020	Blue Boom Extension Nozzle with Ceramic insert	$ 48.85	C
ARBX025	Yellow Boom Extension Nozzle with Ceramic insert	$ 48.85	C
ARBX045	Orange Boom Extension Nozzle with Ceramic insert	$ 48.85	C
ARBX060	Brown Boom Extension Nozzle	$ 48.85	C
ARBX080	Red Boom Extension Nozzle	$ 48.85	C



Sumisansui Hose

SUMISANSUI is a pipe-irrigating system, which is an excellent product of Sumika Agrotech, a member of Sumitomo, which is one of the most well-known Japanese Corporations in the world market.

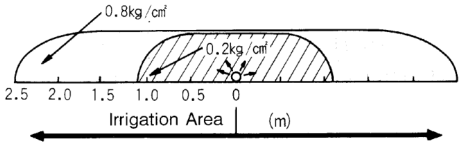
SUMISANSUI was evaluated by the Japanese Ministry of Forestry as a product of high quality with the most advanced technique.

SUMISANSUI is used by 80% of Japanese farmers due to its outstanding features: economical in water, pump costs, labour, investment costs for interleaving irrigating over a large area.

SUMISANSUI is like natural rain but it does not harden and wash away soil.

SUMISANSUI offers many types with different ways of irrigation.





SUMISANSUI-MARK II (25mm Hose)

Irrigation width up to 4.6 metres

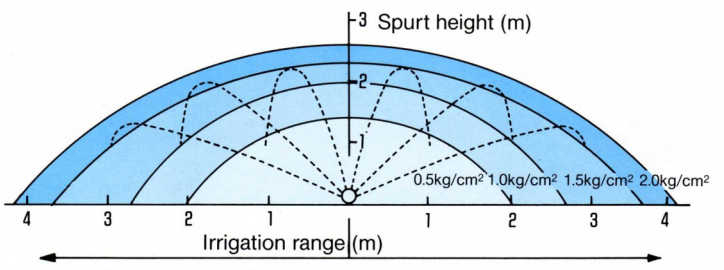
Low Operating Pressure up to 12 psi

Fine droplets do not splatter soil

Uniform spray over long distances 100 meters, Designed for both inside and out-side crops



Part Number		List Price
SK8031	Mark II 100m x 25mm	$ 135.00 +GST
SK1243	Tube Stopper M	$ 4.50 +GST
SK1241	Inlet Fitting	$ 6.00 +GST



SUMISANSUI-MARK III (25mm Hose)

SK1016	Mark III 100m x 25mm	$ 195.00 +GST

SUMISANSUI-R

Irrigation width up to 8 metres

Low Operating Pressure up to 2 - 2.5 Bar

Heavy Duty wall irrigation tube

Ideal for outdoor crops

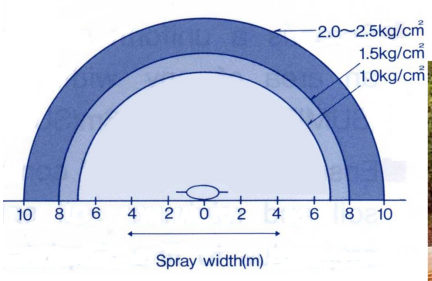
32mm Hose





Part Number		List Price
SK8101	R-Wide 100m x 32mm	$ 389.00 +GST
SW1252	Tube Stopper R	$ 6.00 +GST
SK1265	Inlet / Start Connector	$ 15.25+GST





SUMISANSUI-RAIN

Irrigation width up to 20 metres

Low Operating Pressure up to 2 - 2.5 Bar

100m roll covers

2000 SQ Metres

Heavy Duty wall irrigation tube UV Stabilized

Ideal for outdoor crops

50mm Hose



Part Number		List Price
SK3644	Sumirain 50H-200 100m x 50mm	$ 1,550.00 +GST
SK5421	Steel Hose Stopper	$ 39.80 +GST
SK5412	Inlet / Start Connector	$ 21.35 +GST



WB5421 Sumirain Stopper



WB5621 Winder M-II



WK5611 Winder II-B for R



WB5459 Sumirain winder reel

BSP Sizes In Millimeters

Nominal BSP Thread size	Inside Female Thread	Outside Male Thread
1/4"	11.9 mm	13.0 mm
3/8"	15.2 mm	16.5 mm
1/2"	19.1 mm	20.8 mm
3/4"	24.6 mm	26.3 mm
1"	30.7 mm	33.1 mm
1-1/4"	39.4 mm	41.8 mm
1-1/2	45.50 mm	47.7 mm
2"	57.40 mm	59.5 mm

TECHNICAL SUGGESTIONS

How to calculate the required pressure
When the charts don't report the pressure value, which allows the nozzles to supply the required delivery, you can use the following formula to calculate it:

$$P1 = (q1 / q2)^2 \cdot P2$$

P1 = required pressure
P2 = pressure on the chart
Q1 = required delivery
q2 = delivery on the chart

How to calculate the forward speed
Speed is a basic datum to calculate the sprayed volume (liters/hectars or GPA). When it's not possible to have a speedometer (and when you want to check its precision), you can do the following:

- Fill half the tank
- Measure 100 mt on the field
- Ride the a.m. distance using gear position and RPM, that you require for the spraying treatment. Record the time it takes you.
- Repeat the previous point at least 5 times and calculate the average time it took you to ride 100 mt
- Apply the following formula:

$$V = 3{,}6 \frac{s}{t}$$

V= Speed (km/h)
s = Distance (mt)
t = Time (seconds)

DELIVERY

u.m	English	Metric
1 l/min	0.26417 US GPM 0.22 Imp. GPM	
1 l/ha	0.1069 US GPA	
1 US GPM	0.833 Imp. GPM	3.785 l/min
1 Imp.GPM	1.2 US GPM	4.546 l/min
1 GPA		9.346 l/ha

VOLUME

u.m	English	Metric
1 lt.	0.2199 Imp. gal.	0.26417 US gal.
1 US Gallon	0.833 Imp.gal.	3.785 lt.
1 Imp. Gallon	1.2 US gal.	4.546 lt.

PRESSURE

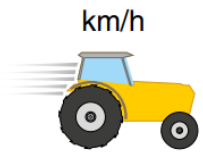
u.m	English	Metric
1 bar	14.503 psi	0.1 Mpa
1 Mpa	145.03 psi	10 bar
1 psi		0.069 bar 0.0069 Mpa

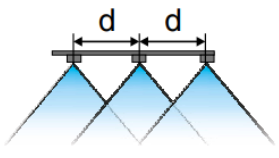
If these nozzles are fitted to a crop spraying boom, the formula for calculating the sprayed volume is as follows:

Boom

$$\text{Vol (l/ha)} = \frac{\text{l/min x 60000}}{\text{km/h x d (cm)}}$$





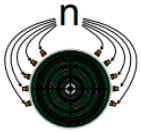


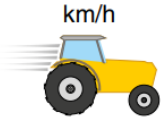
When an orchard sprayer is used, calculate the sprayed volume as follows:

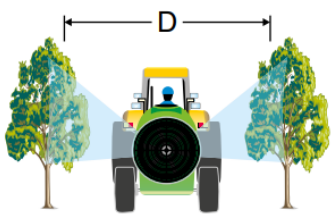
Orchard

$$\text{Vol (l/ha)} = \frac{\text{l/min x n x 600}}{\text{km/h x D (m)}}$$









ISO Nozzles

Type	Bar	l/min	l/ha								
			5 km/h	6 km/h	7 km/h	8 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18 km/h
Orange 01 Fine	2.0	0.32	77	64	55	48	38	32	27	24	21
	2.5	0.36	86	72	62	54	43	36	31	27	24
	3.0	0.39	94	78	67	59	47	39	33	29	26
	3.5	0.42	101	84	72	63	50	42	36	32	28
	4.0	0.45	108	90	77	68	54	45	39	34	30
	5.0	0.51	122	102	87	77	61	51	44	38	34
Green 015 Fine	2.0	0.48	115	96	82	72	58	48	41	36	32
	2.5	0.54	130	108	93	81	65	54	46	41	36
	3.0	0.59	142	118	101	89	71	59	51	44	39
	3.5	0.63	151	126	108	95	76	63	54	47	42
	4.0	0.68	163	136	117	102	82	68	58	51	45
	5.0	0.76	182	152	130	114	91	76	65	57	51
Yellow 02 Fine	2.0	0.65	156	130	111	98	78	65	56	49	43
	2.5	0.73	175	146	125	110	88	73	63	55	49
	3.0	0.8	192	160	137	120	96	80	69	60	53
	3.5	0.86	206	172	147	129	103	86	74	65	57
	4.0	0.92	221	184	158	138	110	92	79	69	61
	5.0	1.03	247	206	177	155	124	103	88	77	69
Lilac 025 Fine / Med	2.0	0.82	197	163	140	122	98	82	70	62	55
	2.5	0.91	218	183	156	137	110	91	78	68	61
	3.0	1	240	200	171	150	120	100	85	75	67
	3.5	1.08	259	216	185	162	130	108	93	81	72
	4.0	1.15	276	231	198	173	139	115	99	86	77
	5.0	1.29	310	258	221	194	155	129	111	97	86
Blue 03 Fine / Med	2.0	0.97	233	194	166	146	116	97	83	73	65
	2.5	1.08	259	216	185	162	130	108	93	81	72
	3.0	1.19	286	238	204	179	143	119	102	89	79
	3.5	1.28	307	256	219	192	154	128	110	96	85
	4.0	1.37	329	274	235	206	164	137	117	103	91
	5.0	1.53	367	306	262	230	184	153	131	115	102
Red 04 Medium	2.0	1.29	310	258	221	194	155	129	111	97	86
	2.5	1.44	346	288	247	216	173	144	123	108	96
	3.0	1.58	379	316	271	237	190	158	135	119	105
	3.5	1.71	410	342	293	257	205	171	147	128	114
	4.0	1.82	437	364	312	273	218	182	156	137	121
	5.0	2.04	490	408	350	306	245	204	175	153	136
Brown 05 Medium	2.0	1.61	386	322	276	242	193	161	138	121	107
	2.5	1.8	432	360	309	270	216	180	154	135	120
	3.0	1.97	473	394	338	296	236	197	169	148	131
	3.5	2.13	511	426	365	320	256	213	183	160	142
	4.0	2.28	547	456	391	342	274	228	195	171	152
	5.0	2.55	612	510	437	383	306	255	219	191	170
Gray 06 Medium	2.0	1.93	463	386	331	290	232	193	165	145	129
	2.5	2.16	518	432	370	324	259	216	185	162	144
	3.0	2.36	566	472	405	354	283	236	202	177	157
	3.5	2.55	612	510	437	383	306	255	219	191	170
	4.0	2.73	655	546	468	410	328	273	234	205	182
	5.0	3.05	732	610	523	458	366	305	261	229	203
White 08 Coarse	2.0	2.58	619	516	442	387	310	258	221	194	172
	2.5	2.88	691	576	494	432	346	288	247	216	192
	3.0	3.16	758	632	542	474	379	316	271	237	211
	3.5	3.41	818	682	585	512	409	341	292	256	227
	4.0	3.65	876	730	626	548	438	365	313	274	243
	5.0	4.08	979	816	699	612	490	408	350	306	272
Light Blue 10 Coarse	2.0	3.23	775	654	554	490	392	327	280	245	218
	3.0	4.00	960	800	685	600	480	400	343	300	267
	4.0	4.62	1108	924	792	693	554	462	396	346	308
Light Green 15 Coarse	2.0	4.89	1173	980	838	735	588	490	420	367	327
	3.0	6.00	1140	1200	1028	900	720	600	514	450	400
	4.0	6.93	1663	1386	1188	1039	831	693	594	520	462
Black 20 Coarse	2.0	6.53	1567	1306	1120	980	784	653	560	490	435
	3.0	8.00	1920	1600	1371	1200	960	800	686	600	533
	4.0	9.23	2215	1848	1582	1386	1109	924	792	693	616

Agripower LTD

NORTH STAR Proven Performance

UDOR WATER POWER

TARAL

GEOline

Braglia MFG

dal 1924 TOSELLO

ARAG

EARTHWAY

