

# Spray Catalogue



# CONTENTS

## Comet Pumps

- Low Pressure Diaphragm Pumps 3
- Medium Pressure Diaphragm Pumps 3
- High Pressure Diaphragm Pumps 3
- Mounting Adaptors 4
- Safety Valve Kits 4
- Maintenance Repair Kits 5
- Maintenance Parts 5
- Comet Fittings 6
- O-Rings 6
- PTO Safety Covers 7

## Other Pumps

- Annovi and Reveberi Maintenance Parts 8
- Bertolini Maintenance Parts 8
- Hypro Maintenance Parts 8

## Control Units

- Manual Control Units 9
- Electric Control Units 10
- Main Control Valve 10
- Proportional Control Valve 10
- Boom Section Valve 11
- Solenoid Valves 11
- Pressure Relief Valve 11
- Hose Tails 12
- Retaining Fork 12
- Monitors 12
- Control Box/Switch Box 13
- GPS Speed Sensor 13
- Flow Meters 13
- Accessories 14
- Pressure Gauges 14
- Ball Valve - 2 Way 15
- Electric Ball Valve - 2 Way 15

## Suction and Pressure Filters

- Suction Filters 16
- Filter Bowl Accessories 16
- Suction Filter Inserts 17
- Filter O-Rings 18
- Mini Suction Filters 18
- Suction Foot Filter 18
- Pressure/Line Filters 19
- Filter Bowl Accessories 19
- Filter O-Rings 19
- Pressure/Line Filter Inserts 20

## Tank Accessories

- Tank Lids 21
- Basket Filters 21
- Tank Outlet 21

## Spray and Hose Fittings

- Spray Hose 22

- Suction/Pressure Hose 22
- Hose Tails 22
- Retaining Fork 23
- Connections with Fork Connector 23
- Tank Outlet 23

## Spray Guns

- Spray Guns 24
- Nozzles 24
- Braglia Round Sprayer Nozzles 25
- Sprayer Wands/Lances 25

## Booms

- Booms 28
- Boom Clamps 28
- Foam Markers 28
- Foam Marker Parts 28
- Foam Concentrate 29

## Nozzle Bodies and Accessories

- Nozzle Holder - Hinge Clamp Type 30
- Nozzle Holder - Bridge Clamp Typa 30
- Nozzle Holder - Hosetail 30
- Nozzle Holder - Hose Drop 31
- Adaptor for Nozzle Holder 31
- Accesories 31

## Nozzle Caps and Filters

- Nozzle Caps 33
- Nozzle Filters 33
- Nozzle Filters c/w Anti-Drip 34
- Nozzle Cup Filters 34

## Nozzles

- Flat Fan Nozzles 35
- Air Injection Nozzles 36
- Hollow Cone/Full Cone Nozzles 38
- Braglia Round Sprayer Nozzles 39

## 12V Sprayers

- Spot Sprayer Units 40
- Control Unit 40
- 12V Northstar Pumps 40
- Northstar Pump Spare Parts and Accessories 41
- 12V Geoline & Shurflo Pumps 41
- Shurflo Pump Spare Parts and Accessories 42
- Spray Wands/Lances/Booms 43

## Hand Sprayers

- Hand/Back-Pack Sprayers 44

## Accessories

- Spray/Blue Lights 45
- Chemical Protection 45
- Rain Gauge 45
- Foam Markers 45
- Foam Marker Parts 46
- Foam Concentrate 46



# COMET PUMPS

## Low Pressure Diaphragm Pumps

Pump Model	Diaphragms	Max. Output	Max. Pressure	Max. RPM	Connection	Part Number
BP20/15	2	22 l/min	15 BAR (217 PSI)	550	1.3/8" 6 Spline Male	KR-60710003
BP60K	2	65 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-6101100100
BP75	3	71 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-6121000100
BP110	3	116 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-6143000100
BP110 (HS110)	3	116 l/min	20 BAR (290 PSI)	550	1.3/8" VR Hustler (Hustler Sprayers HS110)	KR-6143000600
BP125K	3	121 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-61000001
BP171K	4	168 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male + 30mm Through Shaft	KR-61090001
BP280	6	265 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male + 30mm Through Shaft	KR-61110001



BP20/15



BP60K



BP75



BP110



BP110 (HS110)



BP125K



BP171K



BP280

## Medium Pressure Diaphragm Pumps

Pump Model	Diaphragms	Max. Output	Max. Pressure	Max. RPM	Connection	Part Number
P48	2	64.2 l/min	30 BAR (435 PSI)	550	6 Hole Flange for Mounting Adaptor Kit	KR-60060001



KR-60060001

## High Pressure Diaphragm Pumps

Pump Model	Diaphragms	Max. Output	Max. Pressure	Max. RPM	Connection	Part Number
APS41	3	41 l/min	40 BAR (580 PSI)	550	6 Hole Flange for Mounting Adaptor Kit	KR-61140001
APS71	3	71.3 l/min	50 BAR (725 PSI)	550	6 Hole Flange for Mounting Adaptor Kit	KR-60920021
APS96	4	94 l/min	50 BAR (725 PSI)	550	1.3/8" 6 Spline Male Through Shaft	KR-60930012
APS145	4	149 l/min	50 BAR (725 PSI)	550	1.3/8" 6 Spline Male	KR-61080001



KR-61140001



KR-60920021



KR-60930012



KR-61080001

## Mounting Adaptors

To Suit	Adaptor	Part Number
APS31-APS96, MP20-MP30	1.3/8" - 6 Spline Male Adaptor	KR-50030007
APS31-APS96	1" Shaft Adaptor	KR-50030041
APS31-APS96, MP20-MP30	30mm Shaft Adaptor	KR-50030014
APS31-APS96, MP20-MP30	Torque Arm Coupling Kit	KR-50020003
BP40-BP125	Torque Arm Coupling Kit	KR-50020008
P48	1.3/8" - 6 Spline Male Adaptor	KR-50030003



KR-50030007



KR-50030041



KR-50030014



KR-50020003



KR-50020008



KR-50030003

## Safety Valve Kits

To Suit	Thread Ø	BAR (PSI)	Part Number
BP20/15-40K-75-P36	3/8" BSP	15 (217)	KR-28030530
BP60K	3/8" BSP	20 (290)	KR-28030353
BP105-125	3/8" BSP	20 (290)	KR-28030352
BP151-171	1/2" BSP	20 (290)	KR-28030364
BP205-305	3/4" BSP	20 (290)	KR-28030365
APS31-41	1/2" BSP	40 (580)	KR-28030477
APS31-41	3/4" BSP	40 (580)	KR-28030478
APS71-96	3/8" BSP	50 (725)	KR-12190051
APS101, APS121, APS141, APS145, APS166, IDS960, IDS1000, IDS1201, IDS1400, IDS1401, IDS1501, IDS1701, IDS2001, YA65, YA75, YA130, YA150	1/2" BSP	50 (725)	KR-12100041



KR-28030530



KR-28030353



KR-28030352



KR-28030364



KR-28030365



KR-28030477



KR-28030478



KR-12190051



KR-12100041

## Maintenance Repair Kits

Pump Model	Part Number
BP20/15	KR-50260069
BP60K	KR-50260344
BP60/20	KR-50260195
BP75	KR-50260323
BP105/125	KR-50260147
BP105K-125K	KR-50260326
BP110	KR-50260374
BP115-135	KR-50260374
BP151K-171K	KR-50260145
BP171	KR-50260145
BP235K	KR-50260351
P48	KR50260079
APS31/41	KR-50260245
APS51	KR-50260084
APS61/71	KR-50260085
APS96	KR-50260087
APS101/121	KR-50260089
APS145	KR-50260180
IDS1000	KR-50260093
IDS1400	KR-50260095



## Maintenance Parts

To Suit	Description	Part Number
AZ55, AZ75, BP40/15, BP40K-60K, BP60, BP60/20, BP105, BP105K-125K, BP105/20, BP151, BP151/20, BP151K-171K, BP171, BP180/20, BP205, BP205K-235K-280K, BP210/20, BP235, BP241, BP251HS, BP280, BP281, BP291HS, P48, P48AP, P50	Pump Diaphragm NBR	KR-18000002
APS101, APS121, APS141, APS145, APS166, AZ90, AZ120, BP250/20, BP265, BP305, IDS1000, IDS1201, IDS1300, IDS1400, IDS1401, IDS1501, IDS1701, IDS2000, IDS2001, IDS2200, IDS2600	Pump Diaphragm NBR	KR-18000012
APS31, APS41, BP20/15, MC20/20, MC15/82, MP20, MP30, MP40, MP40AP	Pump Diaphragm NBR	KR-18000020
APS51, APS61, APS71, APS96	Pump Diaphragm NBR	KR-18000088
BP40/15, BP40K-60K, BP60/20, BP60, P48, P48AP, P50	Inlet Chamber Diaphragm NBR	KR-18000017
IDS1000, IDS1300, IDS1400, IDS2200-2600	Pulsater Damper Diaphragm NBR	KR-18000001
BP40K, BP60K	Pulsater Damper Diaphragm NBR	KR-18000030
BP20/15, MC15/82, MC20/20, MP20, MP30	Pulsater Damper Diaphragm NBR	KR-18000033
AP60, AP70, AP85, AP100, APS61, APS71, APS101, APS121, AZ90, AZ120, BP40/15, BP60, BP60/20, BP105, BP105/20, BP125, BP151, BP151/20, BP171, IDS1000, IDS1400	Pulsater Damper Diaphragm NBR	KR-18000034
P48, P48AP	Pulsater Damper Diaphragm NBR	KR-18000035
BP20/15, MP20, MP30	Pulsater Damper Diaphragm NBR	KR-18000081
IDS1201, IDS1401, IDS1501, IDS1701, IDS2001	Pulsater Damper Diaphragm NBR	KR-18000177
Various Pumps	Oil Reservoir	KR-04210012
Various Pumps	Oil Level Glass	KR-04210015A
Various Pumps	Oil Reservoir	KR-04210020
Various Pumps	Oil Reservoir Complete	KR-12080015
Various Pumps	Oil Filler Cap	KR-18000024
BP40/15, BP60, BP105, BP151, BP205, BP235	Valve Assembly	KR-KR12200006P01
IDS1000, IDS1300, IDS1400, IDS2200-2600	Valve Assembly	KR-12200010
BP60K, BP105K-BP125K, BP151K-BP171K, BP205K-BP235K-BP280K, BP241-BP251HS, BP281-BP291HS	Valve Assembly	KR-12200046
IDS1201-IDS1401, IDS1501-IDS1701-IDS2001	Valve Assembly	KR-12200066
BP40/15, BP60, BP105, BP151, BP205, BP235, P48-P48AP, P50	Valve Cage	KR-12050004
APS51-APS61-APS71, APS96, APS101-APS121, APS145, APS141-APS166, BP40/15, BP60, BP75, BP105, BP151, BP205, BP235, IDS 960, IDS1000, IDS1300, IDS1400, IDS2200-IDS2600, MC20-MC25, P36, P48-P48AP, P50	Valve Spring	KR-18020015
BP205K-BP235K-BP280K	Valve Spring	KR-18020245



KR-18000002



KR-18000012



KR-18000020



KR-18000088



KR-18000017



KR-18000001



KR-18000030



KR-18000033



KR-18000034



KR-18000035



KR-18000081



KR-18000177



KR-04210012



KR-04210015A



KR-04210020



KR-12080015



KR-18000024



KR-KR12200006P01



KR-12200010



KR-12200046



KR-12200066



KR-12050004



KR-18020015



KR-18020245

## Comet Fittings

To Suit	Description	Part Number
BP20/15, MC20-MC25, MP20-MP30	Nut 30mm	KR-12000008
BP40K, BP60K, P48-P48AP, P50	Fly Nut	KR-12000009
APS51-APS61-APS71, BP105K-BP125K, YA65-YA75	Fly Nut	KR-12000011
BP40K, BP60K, P48-P48AP, P50	Suction Hose Tail Straight 19mm	KR-28000010
APS51-APS61-APS71, BP105K	Suction Hose Tail Elbow 25mm	KR-28010009
Centralina 4/6V, GCP 3V, HPR	Quick Coupling Straight 15mm	KR-28020009
Various Control Units	Quick Coupling Straight 13mm	KR-28020013
BP60K, BP75, BP105K-BP125K	Quick Coupling Elbow 20mm	KR-28030033
BP205K-BP235K-BP280K	Delivery Hose Tail Straight 19mm	KR-28020014



KR-12000008



KR-12000009



KR-12000011



KR-28000010



KR-28010009



KR-28020009



KR-28020013



KR-28030033



KR-28020014

## O-Rings

Description	Material	Part Number
O-Ring (20.62 x 2.62mm)	EPDM	KR-12100002
O-Ring (22.23 x 2.62mm)	Nitrile Rubber	KR-12100047
O-Ring (164.77 x 2.62mm)	Nitrile Rubber	KR-12100355
O-Ring (120 x 3mm)	Nitrile Rubber	KR-12100701

# PTO Safety Covers

To Suit	KR-24160272	KR-24160226	KR-24160113	KR-24160205	KR-24160297	KR-24160276
APS31-APS41					●	
APS51-APS61						●
APS71-APS96						●
APS101-APS101S						●
APS121-APS121S						●
APS141						●
APS145-APS166						●
BP20/15					●	
BP40K-BP60K	●					
BP75	●					
BP105K-BP125K	●					
BP151K		●	●			
BP171K		●	●			
BP205K		●	●	●		
BP241-BP251HS		●	●	●		
BP281-BP291HS		●	●	●		
BP330HS			●			
MP20-MP30					●	
P36/10-P36/15	●					
P48-P48AP					●	



KR-24160272



KR-24160226



KR-24160113



KR-24160205



KR-24160297



KR-24160276

# OTHER PUMPS

## Annovi & Reverberi Maintenance Parts

To Suit	Description	Part Number
AR60, AR70, AR100, AR115, AR120, AR125, AR135, AR145, AR150, AR160, AR180, AR185, AR215, AR230, AR250, AR260, AR280, AR320, AR370, AR500, AR560, AR903, AR1053, AR1203, BHS90, BHS105, BHS120	Diaphragm HPDS	KR-550086
	O-Ring 31.5x4.25mm	KR-680070



KR-550086



KR-680070

## Bertolini Maintenance Parts

To Suit	Description	Part Number
Various Pumps	Oil Filler	KR-230008322
Various Pumps	Membrane Set	KR-239830973
Various Pumps	Oil Seal	KR-802143102
Various Pumps	O-Ring 22.23 x 2.62mm	KR-803200002
Various Pumps	O-Ring 44.12 x 2.62mm	KR-803209402
Various Pumps	O-Ring 30 x 3mm	KR-803219102
Various Pumps	O-Ring 39 x 3mm	KR-803219802
Various Pumps	O-Ring 31.34 x 3.53mm	KR-803250002
Various Pumps	O-Ring 41.28 x 3.53mm	KR-803262002



KR-230008322



KR-239830973



KR-802143102



KR-803200002



KR-803209402



KR-803219102



KR-803219802



KR-803250002



KR-803262002

## Hypro Maintenance Parts

To Suit	Description	Part Number
Model 9203, 9303	Impellor	KR-04029100P
Model 9306	Hydraulic Seal Repair Kit	KR-34300748



KR-04029100P



KR-34300748



# CONTROL UNITS

## Manual Control Units

Control Unit	Pressure	Output	Outlets	Suits Comet Pumps	Part Number
HYDRA	20 BAR (290 PSI)	50 l/min	1 Outlet	MC20/20	KR-1204046800
SIRIUS	15 BAR (218 PSI)	40 l/min	2 Outlet	BP20/15, BP40K	KR-12040528
SIRIUS	30 BAR (435 PSI)	40 l/min	3 Outlet	MP20-MP30, P48-P48AP	KR-1204052600
POLARIS	40 BAR (580 PSI)	50 l/min	3 Outlet	APS31-41-51	KR-1204046600
GCP 3V	20 BAR (290 PSI)	100 l/min	3 Outlet	BP60K-BP75, BP105K-BP125K	KR-12040191
GCP 3V	40 BAR (580 PSI)	100 l/min	3 Outlet	APS31-41-51-61, YB75	KR-1204020500
GCP 3V	50 BAR (725 PSI)	100 l/min	3 Outlet	APS71-96-101-101S, IDS960, YA65-75	KR-1204057100
GEMINI	40 BAR (580 PSI)	50 l/min	2 Outlet	APS31-APS41	KR-1204045700
VRS	50 BAR (725 PSI)	240 l/min	1 Outlet	APS145, IDS960-IDS2600, YA130-YA150	KR-1215028700



KR-1204046800



KR-12040528



KR-1204052600



KR-1204046600



KR-12040191



KR-1204020500



KR-1204057100



KR-1204045700



KR-1215028700

Compatible Pumps	Kit	Size	Part Number
MP20-30, P36, P48	Remove Mount	3/4"	KR-5004000500



KR-5004000500

Control Unit	Max Pressure	Flow Rate	Part Number
3 Section Constant Pressure Manual Unit	20 BAR (290 PSI)	140 l/min	KR-471130200
5 Section Constant Pressure Manual Unit	20 BAR (290 PSI)	140 l/min	KR-471150200



KR-471130200



KR-471150200

## Electric Control Units

Description	Max. Pressure	Output	Sections	Part Number
3 Section Electric Proportional Control Unit	20 BAR (290 PSI)	140 l/min	3	KR-4715302E1SKIT
Control Box 3 Section			3	KR-46695333
3m Cable Set			3	KR-466963301100
5 Section Electric Proportional Control Unit	20 BAR (290 PSI)	180 l/min	5	KR-4715502E1SKIT
Control Box 5 Section			5	KR-46695533
3m Cable Set			5	KR-466965301100



KR-4715302E1SKIT



KR-46695333



KR-466963301100



KR-4715502E1SKIT



KR-46695533



KR-466965301100

Description	Part Number
Digital Pressure Display	KR-46683B



KR-46683B

## Main Control Valve

Description	Max. Pressure	On/Off	Voltage	Max. Output	Diameter	Part Number	Brand
Manual Control Valve	20 BAR (290 PSI)			150 l/min	25mm (1")	KR-471202	Arag
Main Electrical Switch Valve	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	150 l/min	19mm (3/4")	KR-8710502	Arag
Main Electrical Switch Valve	30 BAR (435 PSI)	0.6 sec	12 Vdc 0.5A	150 l/min	19mm (3/4")	KR-8710503	Arag



KR-471202



KR-8710502



KR-8710503

## Proportional Control Valve

Description	Max. Pressure	On/Off	Voltage	Max. Output	Diameter	Part Number	Brand
Manual Proportional Control Valve	40 BAR (580 PSI)			100 l/min	19mm (3/4")	KR-463070	Arag
Electric Control Valve	40 BAR (580 PSI)	14 sec	12 Vdc 0.5A	100 l/min	19mm (3/4")	KR-8630020	Arag
Electric Control Valve - High Speed	40 BAR (580 PSI)	7 sec	12 Vdc 0.5A	100 l/min	19mm (3/4")	KR-8630020S	Arag
Electric Control Valve	40 BAR (580 PSI)	14 sec	12 Vdc 0.5A	150 l/min	25mm (1")	KR-8630024	Arag
Electric Control Valve - High Speed	40 BAR (580 PSI)	7 sec	12 Vdc 0.5A	150 l/min	25mm (1")	KR-8630024S	Arag



KR-463070



KR-8630020



KR-8630020S



KR-8630024



KR-8630024S

## Boom Section Valve

Description	Type	Max. Pressure	On/Off	Voltage	Diameter	Part Number	Brand
Manual Section Valve	On/Off	20 BAR (290 PSI)			13mm (1/2")	KR-463051	Arag
Manual Section Valve NRG 051	On/Off	20 BAR (290 PSI)				KR-8388006	Geoline
Electric Section Valve	On/Off	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	13mm (1/2")	KR-8630001	Arag
Electric Section Valve - High Pressure	On/Off	40 BAR (580 PSI)	0.6 sec	12 Vdc 0.7A	1/2" BSP	KR-8630001H	Arag
Electric Section Valve	On/Off	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	25mm (1")	KR-8730001	Arag
Electric Section Valve NRG 001	On/Off	20 BAR (290 PSI)	0.2 sec	12 Vdc		KR-8388000	Geoline
Electric Section Valve	By-Pass	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	13mm (1/2")	KR-8630011	Arag
Electric Section Valve - High Pressure	By-Pass	40 BAR (580 PSI)	0.6 sec	12 Vdc 0.7A	1/2" BSP	KR-8630011H	Arag
Electric Section Valve NRG 011	By-Pass	20 BAR (290 PSI)	0.2 sec	12 Vdc		KR-8388001	Geoline



KR-463051



KR-8388006



KR-8630001



KR-8630001H



KR-8730001



KR-8388000



KR-8630011



KR-8630011H



KR-8388001

## Solenoid Valves

Description	Type	Max. Pressure	On/Off	Voltage	Diameter	Part Number	Brand
Coil 520 - M200 Valve				12 Vdc		KR-2001091	Braglia



KR-2001091

## Pressure Relief Valve

Description	Max. Pressure	Max. Output	Diameter	Part Number	Brand
Pressure Relief Valve	20 BAR (290 PSI)	160 l/min	19mm (3/4")	KR-463080	Arag
Pressure Relief / Regulating Valve 1/2"	10 BAR (145 PSI)		1/2"	KR-2312012PP	Teejet
Pressure Relief / Regulating Valve 3/4"	10 BAR (145 PSI)		3/4"	KR-2312034PP	Teejet



KR-463080



KR-2312012PP



KR-2312034PP

## Hose Tails

Part Number	Hose Tail Diameter
KR-463001A10	10mm (3/8")
KR-463001A13	13mm (1/2")
KR-463001A16	16mm (5/8")
KR-463001A19	19mm (3/4")
KR-463001A25	25mm (1")



KR-463001A10



KR-463001A13



KR-463001A16



KR-463001A19



KR-463001A25

## Retaining Fork

Description	Part Number
Retaining Fork T2 - 1/2"	KR-010002
Retaining Fork T4 - 1"	KR-010004
Retaining Fork T5 - 1.1/4"	KR-010005
Retaining Fork T6 - 1.1/2"	KR-010006
Adaptor T6F - Camlock 1.1/2"	KR-18106L



KR-010002



KR-010004



KR-010005



KR-010006



KR-18106L

## Monitors

Description	Part Number
VISIO Multifunction Display	KR-4670610
Single Sensor Kit	KR-4670610500
Double Sensor Kit	KR-4670610510
Inductive Speed Sensor	KR-467100086



KR-4670610



KR-4670610500



KR-4670610510



KR-467100086

## Control Box/Switch Box

Description	Section	Part Number
Compact Control Unit - Motorized Valves	2	KR-46685200
Compact Control Unit - Solenoid Valves	2	KR-46685201
Connection Cable 3m	2x2	KR-467305081
BRAVO 180S 4-T Orchard Spray Computer	4	KR-467183403
BRAVO 180s 2-T Spray Computer	2	KR-467185203
BRAVO 180s 4-T Spray Computer	4	KR-467185403
Connecting Cable BRAVO 180	4	KR-46730401100
Connection Cable BRAVO 180S	4	KR-467185403100
Connection Cable BRAVO 120	5	KR-467125100
Inductive RPM / Speed Sensor		KR-467100086



KR-46685200



KR-46685201



KR-467305081



KR-467183403



KR-467185203



KR-467185403



KR-46730401100



KR-467185403100



KR-467125100



KR-467100086

## GPS Speed Sensor

Description	Cable Length	Part Number
GPS speed sensor ATLAS100 (3 pin plug)	5000mm	KR-46701651
GPS speed sensor ATLAS100 (BRAVO)	5000mm	KR-46701652



KR-46701651



KR-46701652

## Flow Meters

Description	Part Number	Brand
Wolf Flowmeter 2.5-50 l/min	KR-46262A0	Arag
Wolf Flowmeter 5-100 l/min	KR-46263A0	Arag
Wolf Flowmeter 10-200 l/min T6 F	KR-4626406	Arag
Wolf Flowmeter 10-200 l/min T5 M/F	KR-4626415	Arag
Wolf Flowmeter 20-400 l/min T6 F	KR-4626506	Arag
Wolf Sensor Assy	KR-4626000504	Arag
Wolf Complete Wheel Paddle Kit	KR-4626000503	Arag
Connecting Cable 3 Pin AMP Plug 3m	KR-4621AA10000100	Arag
Rapid Check Turbine Insert 1" 10-100l/min	KR-41316399	Polmac



KR-46262A0



KR-46263A0



KR-4626406



KR-4626415



KR-4626506



KR-4626000504



KR-4626000503



KR-4621AA10000100



KR-41316399

## Accessories

Description	Part Number
3 Wire Cable c/w DIN Plug 1.3m	KR-8650900140
Connecting Cable 3 Pin AMP Plug 3m	KR-4621AA10000100
3 Wire DIN Plug	KR-ECS0033
Switch On-Off-On	KR-EST2311
Digiblock Digital Pressure Display	KR-46683B



KR-8650900140



KR-4621AA10000100



KR-ECS0033



KR-EST2311



KR-46683B

## Pressure Gauges

Description	Ø mm	Display	Connection	Part Number
Pressure Gauge	63	0-5-20-25 BAR	1/4" BSP Back	KR-MA630525BE
Pressure Gauge	63	0-5-20-25 BAR	1/4" BSP Bottom	KR-MA630525E
Pressure Gauge	63	0-20-40-60 BAR	1/4" BSP Back	KR-MA632060BE
Pressure Gauge	63	0-8-15-25 BAR	1/4" BSP Back	KR-MA630825BE
Pressure Gauge	63	0-8-15-25 BAR	1/4" BSP Bottom	KR-MA630825E
Pressure Gauge	63	0-20-40-60 BAR	1/4" BSP Bottom	KR-MA632060E
Pressure Gauge	63	0-50-100-150-200-250 BAR	1/4" BSP Bottom	KR-MA63250L04SSGF
Pressure Gauge	100	0-8-15-25 BAR	1/4" BSP Bottom	KR-MA1000825E
Pressure Gauge	100	0-5-20-25 BAR	1/2" BSP Bottom	KR-MA1000525I2E
Pressure Gauge	100	0-5-20-25 BAR	1/4" BSP Bottom	KR-MA100525E
Pressure Gauge	100	0-20-40-60 BAR	1/4" BSP Bottom	KR-MA1002060E
Pressure Gauge	100	0-100-200-300-400 BAR	1/2" BSP Bottom	KR-MA100400L08SSGF



KR-MA630525BE



KR-MA630525E



KR-MA632060BE



KR-MA630825BE



KR-MA630825E



KR-MA632060E



KR-MA63250L04SSGF



KR-MA1000825E



KR-MA1000525I2E



KR-MA100525E



KR-MA1002060E



KR-MA100400L08SSGF

## Ball Valve - 2-Way

Description	Positions	Max. Working Pressure	Part Number	Brand
3/8" BSPM x 1/2" BSPM Ball Valve	2	40 BAR (580 PSI)	KR-16515014	Braglia
1/2" BSPM x 1/2" BSPM Ball Valve	2	40 BAR (580 PSI)	KR-16515015	Braglia
3/8" BSPM x 1/2" BSPM Ball Valve	2	40 BAR (580 PSI)	KR-16515016	Braglia
1/2" BSPM x 1/2" BSPM Ball Valve	2	40 BAR (580 PSI)	KR-16515017	Braglia
10mm Hose Tail Ball Valve	2	8 BAR (116 PSI)	KR-8365009	Geoline
Repair Set Ball Valve 3W			KR-AB3443KIT	Teejet



KR-16515014



KR-16515015



KR-16515016



KR-16515017



KR-8365009



KR-AB3443KIT

## Electric Ball Valve - 2-Way

















Description	Positions	Max. Working Pressure	Part Number	Brand
Electrical Ball Valve 1"	2	20 BAR (290 PSI)	KR-B344BEC24D	Teejet



KR-B344BEC24D

# SUCTION & PRESSURE FILTERS

## Suction Filters

Part Number	ISO Colour Code	Inlet / Outlet	Screen Type	Flow Rate	Brand
KR-3102053		1.1/4" Male BSP	50 Mesh	20-60 l/min	Arag
KR-3122153		1.1/4" Male BSP	50 Mesh	60-100 l/min	Arag
KR-3132553		1.1/4" Male BSP	50 Mesh	80-120 l/min	Arag
KR-3142053		1.1/4" Male BSP	50 Mesh	100-160 l/min	Arag
KR-3142163		1.1/2" Male BSP	50 Mesh	100-160 l/min	Arag
KR-3142453		1.1/4" Male BSP	50 Mesh	100-160 l/min	Arag
KR-3142463		1.1/2" Male BSP	50 Mesh	100-160 l/min	Arag
KR-3142563		1.1/2" Male BSP	50 Mesh	100-160 l/min	Arag
KR-3162162		1.1/2" Male BSP	32 Mesh	160-220 l/min	Arag
KR-3162173		2" Male BSP	50 Mesh	160-220 l/min	Arag
KR-3162463		1.1/2" Male BSP	50 Mesh	160-220 l/min	Arag
KR-3162563		1.1/2" Male BSP	50 Mesh	160-220 l/min	Arag
KR-3162572		2" Male BSP	32 Mesh	160-220 l/min	Arag
KR-8078004		1.1/4" Male BSP	50 Mesh	120 l/min	Geoline
KR-8082004		1.1/2" Male BSP	50 Mesh	150 l/min	Geoline
KR-8088004		1.1/2" Male BSP	50 Mesh	180 l/min	Geoline



KR-3102053



KR-3122153



KR-3132553



KR-3142053



KR-3142163



KR-3142453



KR-3142463



KR-3142563



KR-3162162



KR-3162173



KR-3162463



KR-3162563



KR-3162572



KR-8078004



KR-8082004



KR-8088004

## Filter Bowl Accessories

Description	Part Number	Brand
Seal for Housing 310/312 Series	KR-G11067	Arag
Seal for Housing 313/314 Series	KR-314000050	Arag
Seal for Housing 316/317 Series	KR-316000050	Arag
Seal for Housing 326/328 Series	KR-G10090	Arag
Filter Nut for 316/317 Series	KR-3162000040	Arag
Drain Plug for 316/317 Series	KR-3162400060	Arag



KR-G11067



KR-314000050



KR-316000050



KR-G10090






























KR-3162000040



KR-3162400060



# Suction Filter Inserts

Part Number	ISO Colour Code	Screen Type	Length	Diameter	Brand
KR-3102003030		50 Mesh	100mm	70mm	Arag
KR-3122002030		32 Mesh	150mm	70mm	Arag
KR-3122003030		50 Mesh	150mm	70mm	Arag
KR-3142002030		32 Mesh	167mm	79mm	Arag
KR-3142003030		50 Mesh	167mm	79mm	Arag
KR-31420035030		80 Mesh	167mm	79mm	Arag
KR-3162002030		32 Mesh	199mm	109mm	Arag
KR-3162003030		50 Mesh	199mm	109mm	Arag
KR-31620035030		80 Mesh	199mm	109mm	Arag
KR-3172003030		50 Mesh	286mm	108mm	Arag
KR-3222003030		50 Mesh	89mm	38mm	Arag
KR-3222004030		100 Mesh	89mm	38mm	Arag
KR-3232002030		32 Mesh	122mm	38mm	Arag
KR-3232003030		50 Mesh	122mm	38mm	Arag
KR-32320035030		80 Mesh	122mm	38mm	Arag
KR-3232004030		100 Mesh	122mm	38mm	Arag
KR-32520035030		80 Mesh	150mm	52mm	Arag
KR-3262003030		50 Mesh	210mm	55m	Arag
KR-32620035030		80 Mesh	210mm	55m	Arag
KR-3262004030		100 Mesh	210mm	55m	Arag
KR-C00100005		50 Mesh	122mm	38mm	Geoline
KR-C00100009		50 Mesh	200mm	108mm	Geoline
KR-C00100012		50 Mesh	167mm	79mm	Geoline
KR-C00100015		50 Mesh	150mm	50mm	Geoline
KR-C00100033		50 Mesh	210mm	54mm	Geoline
KR-C00100034		80 Mesh	210mm	54mm	Geoline
KR-K00101002		50 Mesh	88mm	38mm	Geoline



KR-3102003030



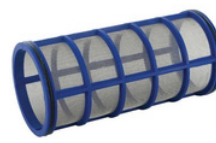
KR-3122002030



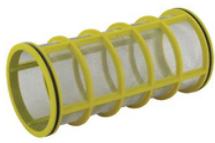
KR-3122003030



KR-3142002030



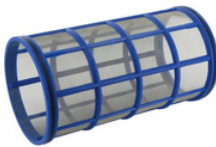
KR-3142003030



KR-31420035030



KR-3162002030



KR-3162003030



KR-31620035030



KR-3172003030



KR-3222003030



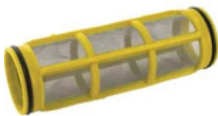
KR-3222004030



KR-3232002030



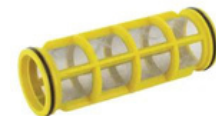
KR-3232003030



KR-32320035030



KR-3232004030



KR-32520035030



KR-3262003030



KR-32620035030



KR-3262004030



KR-C00100005



KR-C00100009



KR-C00100012



KR-C00100015



KR-C00100033



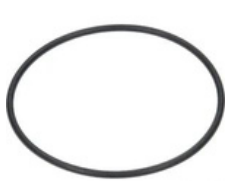
KR-C00100034



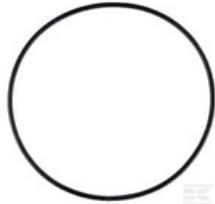
KR-K00101002

## Filter O-Rings

Description	Part Number	Brand
O-Ring for Filter 314/318/320 Series	KR-314300060	Arag
O-Ring for Filter 316/317 Series	KR-G11046	Arag
O-Ring for Filter 322/323/324 Series	KR-322000050	Arag
O-Ring for Filter 325/345/3452 Series	KR-460000210	Arag
O-Ring for Filter 326/328 Series	KR-G10052	Arag
O-Ring for Filter C00100015	KR-G00001040	Geoline
O-Ring for Filter C00100009	KR-G00001042	Geoline



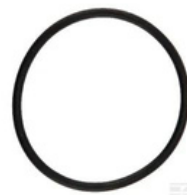
KR-314300060



KR-G11046



KR-322000050



KR-460000210



KR-G10052



KR-G00001040



KR-G00001042

## Mini Suction Filters

Part Number	ISO Colour Code	Inlet/Outlet	Screen Type	Flow Rate	Brand
KR-309953		1/2" BSPF - 13mm Hose Tail	50 Mesh	20 l/min	Arag
KR-309T153		3/8" BSPM - 13mm Hose Tail	50 Mesh	20 l/min	Arag
KR-309T253		1/2" BSPM - 13mm Hose Tail	50 Mesh	20 l/min	Arag
KR-309T953		1/2" BSPF - 13mm Hose Tail	50 Mesh	20 l/min	Arag



KR-309953



KR-309T153



KR-309T253



KR-309T953

## Suction Foot Filter

Part Number	Inlet	Diameter	Length	Brand
KR-305008AV	8mm	21mm	41mm	Arag



KR-305008AV

## Pressure / Line Filters

Part Number	ISO Colour Code	Thread	Screen Type	Flow Rate	Brand
KR-AAB122ML12PP50		1/2" Female BSP	50 Mesh	45 l/min	Teejet
KR-3242033		3/4" Female BSP	50 Mesh	80 l/min	Arag
KR-3244043		1" Female BSP	50 Mesh	150 l/min	Arag
KR-3282053		1.1/4" Female BSP	50 Mesh	200 l/min	Arag
KR-3282063		1.1/2" Female BSP	50 Mesh	200 l/min	Arag
KR-3229113		Flanged Head	50 Mesh	160 l/min	Arag
KR-3269113		Flanged Head	50 Mesh	210 l/min	Arag
KR-32220M3		T5 Inlet/Outlet Port	50 Mesh	160 l/min	Arag



KR-AAB122ML12PP50



KR-3242033



KR-3244043



KR-3282053



KR-3282063



KR-3229113



KR-3269113



KR-32220M3

## Filter Bowl Accessories

Description	Part Number	Brand
Seal for Housing 322-2/323/324-2/324-3 Series	KR-322000040	Arag
Seal for Housing 324 Series	KR-G11017	Arag
Seal for Housing 328 Series	KR-G10090	Arag



KR-322000040



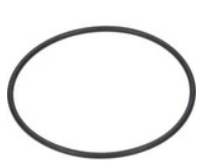
KR-G11017



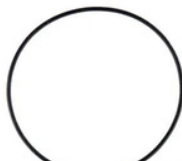
KR-G10090

## Filter O-Rings

Description	Part Number	Brand
O-Ring for Filter 314/318/320 Series	KR-314300060	Arag
O-Ring for Filter 316/317 Series	KR-G11046	Arag
O-Ring for Filter 322/323/324 Series	KR-322000050	Arag
O-Ring for Filter 325/345/3452 Series	KR-460000210	Arag
O-Ring for Filter 326/328 Series	KR-G10052	Arag
O-Ring for Filter C00100015	KR-G00001040	Geoline
O-Ring for Filter C00100009	KR-G00001042	Geoline



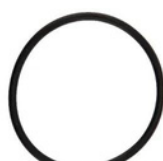
KR-314300060



KR-G11046



KR-322000050



KR-460000210



KR-G10052





KR-G00001040



KR-G00001042

# Pressure / Line Filter Inserts

Part Number	ISO Colour Code	Screen Type	Length	Diameter	Brand
KR-3102003030		50 Mesh	100mm	70mm	Arag
KR-3122002030		32 Mesh	150mm	70mm	Arag
KR-3122003030		50 Mesh	150mm	70mm	Arag
KR-3142002030		32 Mesh	167mm	79mm	Arag
KR-3142003030		50 Mesh	167mm	79mm	Arag
KR-31420035030		80 Mesh	167mm	79mm	Arag
KR-3162002030		32 Mesh	199mm	109mm	Arag
KR-3162003030		50 Mesh	199mm	109mm	Arag
KR-31620035030		80 Mesh	199mm	109mm	Arag
KR-3172003030		50 Mesh	286mm	108mm	Arag
KR-3222003030		50 Mesh	89mm	38mm	Arag
KR-3222004030		100 Mesh	89mm	38mm	Arag
KR-3232002030		32 Mesh	122mm	38mm	Arag
KR-3232003030		50 Mesh	122mm	38mm	Arag
KR-32320035030		80 Mesh	122mm	38mm	Arag
KR-3232004030		100 Mesh	122mm	38mm	Arag
KR-32520035030		80 Mesh	150mm	52mm	Arag
KR-3262002030		32 Mesh	210mm	55mm	Arag
KR-3262003030		50 Mesh	210mm	55mm	Arag
KR-32620035030		80 Mesh	210mm	55mm	Arag
KR-3262004030		100 Mesh	210mm	55mm	Arag
KR-C00100005		50 Mesh	122mm	38mm	Geoline
KR-C00100009		50 Mesh	200mm	108mm	Geoline
KR-C00100012		50 Mesh	167mm	79mm	Geoline
KR-C00100015		50 Mesh	150mm	50mm	Geoline
KR-C00100033		50 Mesh	210mm	54mm	Geoline
KR-C00100034		80 Mesh	210mm	54mm	Geoline
KR-K00101002		50 Mesh	88mm	38mm	Geoline



KR-3102003030



KR-3122002030



KR-3122003030



KR-3142002030



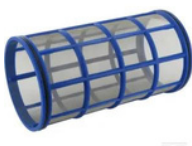
KR-3142003030



KR-31420035030



KR-3162002030



KR-3162003030



KR-31620035030



KR-3172003030



KR-3222003030



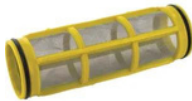
KR-3222004030



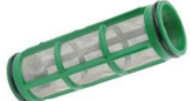
KR-3232002030



KR-3232003030



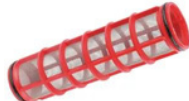
KR-32320035030



KR-3232004030



KR-32520035030



KR-3262002030



KR-3262003030



KR-32620035030



KR-3262004030



KR-C00100005



KR-C00100009



KR-C00100012



KR-C00100015



KR-C00100033



KR-C00100034



KR-K00101002

# TANK ACCESSORIES

## Tank Lids

Description	Inside Diameter	Total Diameter	Mounting Height	Part Number	Brand
Tank lid with vent	106mm	122mm	36mm	KR-354230	Arag
Tank lid with vent	110mm	140mm	33mm	KR-3522000	Arag
Tank lid c/w spring breather	152mm	166mm	47mm	KR-3542010	Arag
Tank lid with vent	220mm	240mm	58mm	KR-354220	Arag
Tank lid screwed with breather	210mm	250mm	31mm	KR-8146002	Geoline
Tank lid	313mm	355mm	31mm	KR-3522040	Arag
Tank lid	410mm	454mm	25mm	KR-3522060	Arag
Tank lid c/w float vent valve	415mm	462mm	26mm	KR-356060	Arag
Tank lid c/w labyrinth pressure valve	415mm	462mm	26mm	KR-356260	Arag



KR-354230



KR-3522000



KR-3542010



KR-354220



KR-8146002



KR-3522040



KR-3522060



KR-356060



KR-356260

## Basket Filters

Description	Outside Diameter	Height	Part Number	Brand
Filter basket for 188mm hole - 203mm lip	203mm	235mm	KR-300116	Arag
Filter basket for 288mm hole - 300mm lip	305mm	245mm	KR-300120	Arag
Filter basket for 380mm hole - 400mm lip	400mm	185mm	KR-300126	Arag
Filter basket for 380mm hole - 400mm lip	400mm	275mm	KR-300130	Arag
Filter basket for 380mm hole - 400mm lip	380mm	330mm	KR-300134AV	Arag



KR-300116



KR-300120



KR-300126



KR-300130



KR-300134AV

## Tank Outlet

Part Number	Thread	Inside Diameter	Brand
KR-220079	2" BSP	47.5mm	Arag
KR-G40007	Flat Seal	59 x 86 x 4mm	Arag



KR-220079



KR-G40007

# SPRAY HOSE & FITTINGS

## Spray Hose

Hose Diameter	Working Pressure	Max. Burst Pressure	Material	Length (Roll)	Part Number
10mm (3/8")	40 BAR (580 PSI)	120 BAR (1740 PSI)	PVC	50m	KR-SL6038
12.5mm (1/2")	20 BAR (290 PSI)	60 BAR	PVC	50m	KR-SL60801250
19mm (3/4")	40 BAR (580 PSI)	120 BAR (1740 PSI)	PVC	50m	KR-SL6034
25mm (1")	40 BAR (580 PSI)	120 BAR (1740 PSI)	PVC	50m	KR-SL6100



KR-SL6038

KR-SL60801250

KR-SL6034

KR-SL6100

## Suction/Pressure Hose

Hose Diameter	Working Pressure	Max. Burst Pressure	Material	Length (Roll)	Part Number
25mm (1")	5 BAR (72 PSI)	15 BAR (217 PSI)	PVC	60m	KR-SL30100
32mm (1.1/4")	4 BAR (58 PSI)	12 BAR (174 PSI)	PVC	60m	KR-SL30114
38mm (1.1/2")	4 BAR (58 PSI)	12 BAR (174 PSI)	PVC	30m	KR-SL30112
40mm	3.5 BAR (50 PSI)	10.5 BAR (152 PSI)	PVC	30m	KR-SL35040



KR-SL30100

KR-SL30114

KR-SL30112

KR-SL35040

## Hose Tails

Part Number	Hose Tail Diameter	Brand
KR-463001A10	10mm (3/8")	Arag
KR-463001A13	13mm (1/2")	Arag
KR-463001A16	16mm (5/8")	Arag
KR-463001A19	19mm (3/4")	Arag
KR-463001A25	25mm (1")	Arag



KR-463001A10

KR-463001A13

KR-463001A16

KR-463001A19

KR-463001A25

## Retaining Fork

Description	Part Number	Brand
Retaining Fork T2 - 1/2"	KR-010002	Arag
Retaining Fork T4 - 1"	KR-010004	Arag
Retaining Fork T5 - 1.1/4"	KR-010005	Arag
Retaining Fork T6 - 1.1/2"	KR-010006	Arag
Adaptor T6F - Camlock 1.1/2"	KR-18106L	Arag



KR-010002



KR-010004



KR-010005



KR-010006



KR-18106L

## Connections with Fork Connector

Part Number	Thread	Type	Brand
KR-219135	1/4" M BSP	T3	Arag



KR-219135

## Tank Outlet

Part Number	Thread	Inside Diameter	Brand
KR-220079	2" BSP	47.5mm	Arag
KR-G40007	Flat Seal	59x86x4mm	Arag



KR-220079



KR-G40007

# SPRAY GUNS

## Spray Guns

Description	Max. Working Pressure	Total Length	Nozzle	Connection	Part Number
Braglia Spray Gun Turbo 400	50 BAR (725 PSI)	400mm	M15x1 Ø1.5mm	1/2" BSP M	KR-26901162
Braglia Spray Gun Triam 300	40 BAR (580 PSI)	300mm	Ø2.3mm	10mm Hose Tail	KR-35.901.16
Arag Spray Pistol	25 BAR (362 PSI)		Order Separately - See Nozzles Below	1/2" BSP M	KR-5062601
Braglia M21 Evolution Spray Gun	60 BAR (870 PSI)	300mm	M15x1 Ø2.0mm	1/2" BSP M	KR-21130321
Repair Kit Braglia Evolution Spray Gun					KR-73024
Rotary Coupling 1/2" Male / Female Braglia				1/2" BSP M/F	KR-26150245
Geoline ML310 Spray Gun	24 BAR (348 PSI)		Brass Adjustable Conejet	10mm Hose Tail	KR-4018000130
Geoline Brass Nozzle for ML310 Spray Gun			Cone Jet Nozzle M12-19F		KR-U00000134



KR-26901162



KR-35.901.16



KR-5062601



KR-21130321



KR-73024



KR-26150245



KR-4018000130



KR-U00000134

## Nozzles - to suit KR-5062601 Spray Gun

Material	Ø Bore	Outer Diameter	Part Number
Ceramic	0.8mm	15mm	KR-00HP15008
Ceramic	1.0mm	15mm	KR-00HP15010
Ceramic	1.2mm	15mm	KR-00HP15012
Ceramic	1.5mm	15mm	KR-00HP15015
Ceramic	1.8mm	15mm	KR-00HP15018
Ceramic	2.0mm	15mm	KR-00HP15020
Ceramic	2.3mm	15mm	KR-00HP15023



KR-00HP15008



KR-00HP15010



KR-00HP15012



KR-00HP15015



KR-00HP15018



KR-00HP15020



KR-00HP15023



## Braglia Round Sprayer Nozzles - to suit Braglia Turbo 400 & M21 Evolution Spray Guns

Size Number	Colour	Spray Angle	Tip Material	Mounting Type	Type	Working Pressure	Part Number	Brand
2.0	Gold	22° - 37°	Brass	M15 x 1	Flood	15 - 60 BAR	KR-68180253	Braglia
3.0	Gold	48° - 55°	Brass	M15 x 1	Flood	15 - 60 BAR	KR-68180217	Braglia



KR-68180253



KR-68180217

## Sprayer Wands/Lances

Description	Connection	Part Number
Northstar Spray Wand c/w Adjustable Nozzle	10mm Hose Tail	KR-2079779769
Northstar Pistol Grip Spray Wand	10mm Hose Tail	KR-792723
Teejet Spray Lance 15"	10mm Hose Tail	KR-5080015PP406
Geoline Jolly 25 Spray Lance Blue c/w Adjustable Nozzle	10mm Hose Tail	KR-4020009075
Geoline Jolly 25 Spray Lance Orange c/w Adjustable Nozzle	10mm Hose Tail	KR-4020009076
Geoline Jolly 25 Trigger Assy		KR-4010007001
Geoline Jolly 25 Blue Nozzle Assembly		KR-U00000115
Geoline Jolly 25 Orange Nozzle Assembly		KR-U00000118
Geoline ML310 Spray Gun	10mm Hose Tail	KR-4018000130
Geoline Brass Nozzle for ML310 Spray Gun		KR-U00000134



KR-2079779769



KR-792723



KR-5080015PP406



KR-4020009075



KR-4020009076



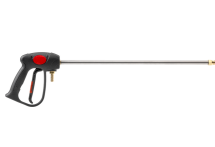
KR-4010007001



KR-U00000115



KR-U00000118



KR-4018000130



KR-U00000134

Adjustable Cone Jet  
Ø 1.5mm

Part Number  
KR-001700



Mini Adjustable Cone Jet  
Ø 1.5mm

Part Number  
KR-001710



Cone Nozzle



Part Number	Ø (mm)
KR-002010	1.0
KR-002012	1.2
KR-002015	1.5
KR-002018	1.8
KR-002020	2.0

Cone Nozzle Ø 1.5mm

Part Number  
KR-001507



Brass Cone Nozzle Ø  
1.5mm

Part Number  
KR-001506



2-Nozzle Cone Sprayer  
Ø 1.5mm

Part Number  
KR-001800



3-Nozzle Cone Sprayer  
Ø 1.5mm

Part Number  
KR-001900



Elbow M12 x 19

Part Number  
KR-001505



Spray Gun Extension

Part Number	L (mm)
KR-001502	300
KR-001503	500
KR-001504	750



Telescopic Extension for Spray Gun

Part Number	L (mm)
KR-001523	500/1000
KR-001524	750/1500



Bell

Part Number  
KR-001950



Bell for low-pressure Spray Guns for localised spraying.

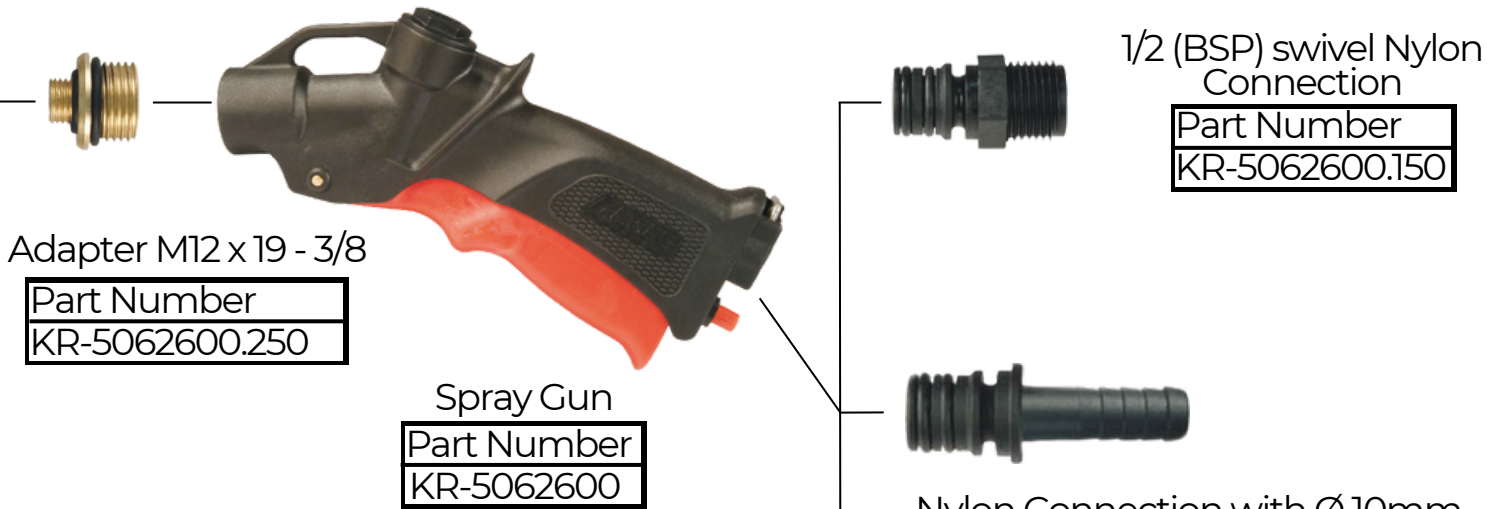
- Nylon nozzle holder with quick fitting cap
- Kematal flat nozzle ISO 11003, on request with other nozzles of the same type.

**NOZZLES TO BE PURCHASED SEPARATELY**

Part Number	Ø (mm)
KR-00HP15008	0.8
KR-00HP15010	1.0
KR-00HP15012	1.2
KR-00HP15015	1.5
KR-00HP15018	1.8
KR-00HP15020	2.0
KR-00HP15023	2.3



Part Number  
KR-5062601



Adapter M12 x 19 - 3/8  
Part Number  
KR-5062600.250

Spray Gun  
Part Number  
KR-5062600

1/2 (BSP) swivel Nylon Connection  
Part Number  
KR-5062600.150

Nylon Connection with Ø 10mm

Part Number	Hosetail Ø
KR-5062600.152	10mm
KR-5062600.153	13mm

1/2 (BSP) swivel Brass Connection  
Part Number  
KR-5062400.101

**Spray Gun Handgrip**

- Fibreglass reinforced polypropylene body
- Gaskets made of EPDM
- Stainless steel internal metallic parts
- Max. working pressure 25 BAR (360 PSI)
- Front connection 3/8 F (BSP)
- Fork coupling for fittings
- Locking button during opening with automatic release

# BOOMS

## Booms

Description	Foldable Boom	Hose Diameter	Working Width	No. of Nozzles	Part Number
Spray Boom Kit	No	3/8"	2000mm	2	KR-99900X
Spray Boom Kit	Yes	3/8"	2500mm	5	KR-799843V2
Spray Boom Kit	Yes	3/8"	3500mm	7	KR-99901X



KR-99900X



KR-799843V2



KR-99901X

## Boom Clamps

Description	Min. Diameter	Max. Diameter	Part Number
Mounting Clamp 1" Square	25mm (1")	25mm (1")	KR-8235039



KR-8235039

## Foam Markers

Cable Length	Voltage	Operating Pressure	Container Capacity	Brand	Part Number
6/6/33m	12Vdc 9A	0.75 BAR (11 PSI)	22L	Salvarani	KR-901654
33m	12Vdc 9A	0.75 BAR (11 PSI)	27L	Arag	KR-520005
33m	12Vdc 9A	0.75 BAR (11 PSI)	27L	Arag	KR-5200052



KR-901654



KR-520005



KR-5200052

## Foam Marker Parts

Cable Length	Brand	Part Number
Foam Head Grill	Arag	KR-520000291
Tank Tap 3/4" PVC	Arag	KR-5553018
Rubber Protection Tube	Salvarani	KR-901069
Tank TF White 24L	Salvarani	KR-90107801
Spray Tube+Sponge	Salvarani	KR-901709



KR-520000291



KR-5553018



KR-901069



KR-90107801



KR-901709

## Foam Concentrate

Mixing Ratio	Content	For Use In Foam Markers	Part Number
1:50	5L	520005(X)	KR-520050



KR-520050

# NOZZLE BODIES & ACCESSORIES

## Nozzle Holder - Hinge Clamp Type

Description	D	F (mm)	Nozzles	Brand	Part Number
Nozzle Holder	1/2"	7mm	1	Arag	KR-402735
Nozzle Holder c/w Stopcock	1/2"	7mm	1	Arag	KR-402735C
Nozzle Holder c/w O-Ring & Screw	1/2"	7mm	1	Arag	KR-402735KIT
Nozzle Holder	1/2"	7mm	1	Geoline	KR-8234005
Nozzle Holder	1/2"	7mm	3	Arag	KR-4064237
Nozzle Holder c/w O-Ring & Screw	1/2"	7mm	3	Arag	KR-4064237KIT
Nozzle Holder	1/2"	10mm	1	Arag	KR-402745
Nozzle Holder c/w O-Ring & Screw	1/2"	10mm	1	Arag	KR-402745KIT
Nozzle Holder	1/2"	10mm	3	Arag	KR-4064247
Nozzle Holder c/w O-Ring & Screw	1/2"	10mm	3	Arag	KR-4064247KIT



KR-402735



KR-402735C



KR-402735KIT



KR-8234005



KR-4064237



KR-4064237KIT



KR-402745



KR-402745KIT



KR-4064247



KR-4064247KIT

## Nozzle Holder - Bridge Clamp Type

Description	D	F (mm)	Nozzles	Brand	Part Number
Nozzle Holder	1/2"	7mm	1	Arag	KR-402235
Nozzle Holder c/w O-Ring & Screws	1/2"	7mm	1	Arag	KR-402235KIT
Nozzle Holder	1/2"	9.5mm	3	Teejet	KR-24216A12NYB
Nozzle Holder	20mm	9.5mm	3	Teejet	KR-24216A20MMNYB
Nozzle Holder	3/4"	9.5mm	3	Teejet	KR-24216A34NYB



KR-402235



KR-402235KIT



KR-24216A12NYB



KR-24216A20MMNYB



KR-24216A34NYB

## Nozzle Holder - Hosetail

Description	Hose Connection	Nozzle Mounting	Nozzles	Brand	Part Number
Nozzle Holder Elbow	13mm (1/2")	Bayonet	1	Teejet	KR-18638111540NYB
Nozzle Holder Elbow	13mm (1/2")	Bayonet	1	Teejet	KR-19349211540NYB
Nozzle Holder Double	13mm (1/2")	Bayonet	1	Teejet	KR-19350212540NYB
Nozzle Holder Elbow	13mm (1/2")	11/16"	1	Teejet	KR-8121NYB540TD



KR-18638111540NYB



KR-19349211540NYB



KR-19350212540NYB



KR-8121NYB540TD

## Nozzle Holder - Hose Drop

Description	Length	Thread	Brand	Part Number
Hose Drop 380mm	380mm	1/4" NPT	Teejet	KR-21353615NYB
Hose Drop 610mm	610mm	1/4" NPT	Teejet	KR-21353624NYB



KR-21353615NYB



KR-21353624NYB

## Adaptor for Nozzle Holder

Description	Nozzle Mounting	Thread	Brand	Part Number
Nozzle Holder/Adaptor	Bayonet	1/4"	Teejet	KR-QJ8360NYB
Nozzle Adaptor	Bayonet	11/16"	Teejet	KR-QJTNYB



KR-QJ8360NYB



KR-QJTNYB

## Accessories

Description	Material	Brand	Part Number
Check Valve with Tap 0.5 BAR		Arag	KR-424550
Diaphragm for Check Valve 4245	Nitrile Rubber	Arag	KR-005860036
Diaphragm for Check Valve 4245	Viton	Arag	KR-424510060V
Screw S/S 4.8x16mm Self Tapping	Stainless Steel	Arag	KR-V2B25F
Bolt & Nut for Nozzle Holder	Zinc Plated	Arag	KR-400100
Bolt & Nut for Nozzle Holder	Stainless Steel	Arag	KR-400101
O-Ring for 7mm (6.6 x 2.4mm)	Nitrile Rubber	Arag	KR-400020030
O-Ring (13.11 x 2.62mm)	Nitrile Rubber	Arag	KR-G10031
O-Ring (20.29 x 2.62mm)	Viton	Arag	KR-G10041V
O-Ring (26.64 x 2.62mm)	Nitrile Rubber	Arag	KR-G10051
O-Ring (39.69 x 3.53mm)	Nitrile Rubber	Arag	KR-G10052
O-Ring (39.34 x 2.62mm)	Viton	Arag	KR-G10071V
O-Ring (12.37 x 2.62mm)	Viton	Arag	KR-G11056V
O-Ring for 10mm (9.19 x 2.62mm)	Nitrile Rubber	Arag	KR-G11057
O-Ring (29.2 x 3mm)	Nitrile Rubber	Arag	KR-G11061
O-Ring (36.09 x 3.53mm)	Viton	Arag	KR-G11063V
O-Ring (68.25 x 3.53mm)	Nitrile Rubber	Arag	KR-G11091
Hose Tail 13mm (1/2")		Teejet	KR-8400500NYB
Seal (11.5 x 18.5 x 4mm)		Teejet	KR-CP18999EPR
Diaphragm for Check Valve DCV	Nitrile Rubber	Teejet	KR-CP21953EPR



KR-424550



KR-005860036



KR-424510060V



KR-V2B25F



KR-400100



KR-400101



KR-400020030



KR-G10031



KR-G10041V



KR-G10051



KR-G10052



KR-G10071V



KR-G11056V



KR-G11057



KR-G11061



KR-G11063V



KR-G11091



KR-8400500NYB



KR-CP18999EPR








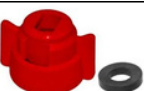


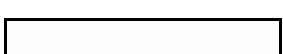






KR-CP21953EPR



# NOZZLE CAPS & FILTERS

## Nozzle Caps



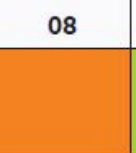
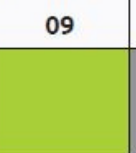



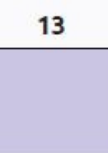
Type	ISO Colour Code	Part Number	Gasket Part Number	Nozzle Mounting	Brand
		KR-402900xx	KR-402200040	SW8,	Arag
		KR-402904xx	KR-402200040	R12.6	Arag
		KR-402990xx	KR-402200040	SW8, SW10,	Arag
		KR-40290901	KR-402200040	SW8,	Arag
		KR-8253000P025	KR-G00002020	SW8,	Geoline
		KR-0900785600401		Hardi SW8, SW10,	Lechler
		KR-CP233074CE		Hardi SW8,	Teejet
		KR-1144471CELR	KR-CP19438EPR		Teejet
Short Nut - Brass		KR-CP1325		11/16" NPT - 16tpi	Teejet
Nylon Threaded Cap		KR-CP8027NYB		11/16" NPT - 16tpi	Teejet

\*XX on end of above part numbers refers to below colour chart

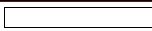




Cod. (xx)	03	04	05	06	07
Colore Color Color					

COME ORDINARE  
HOW TO ORDER  
CÓMO PEDIR



Cod. (xx)	01	02	08	09	10	11	12	13
Colore Color Color								

## Nozzle Filters

Part Number	ISO Colour Code	Screen Type	Brand
KR-8079PP24		24 Mesh	Teejet
KR-4243313		50 Mesh	Arag
KR-8079PP50		50 Mesh	Teejet
KR-8079PP80		80 Mesh	Teejet
KR-4243314		100 Mesh	Arag



KR-8079PP24



KR-4243313



KR-8079PP50



KR-8079PP80



KR-4243314

## Nozzle Filters c/w Anti Drip

Part Number	ISO Colour Code	Screen Type	Brand
KR-4193BPP550SS		50 Mesh	Teejet



KR-4193BPP550SS

## Nozzle Cup Filters

Part Number	Material	Screen Type	Brand
KR-4067SS50	Stainless Steel	50 Mesh	Teejet



KR-4067SS50

# NOZZLES

## Flat Fan Nozzles 80°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	80°	Plastic	SW8	Flat Fan	1.5 - 7 BAR	0.6 l/min	KR-SF08002	ASJ
03	Blue	80°	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.2 l/min	KR-SF08003	ASJ
04	Red	80°	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.6 l/min	KR-SF08004	ASJ
02	Yellow	80°	Plastic	SW8	Flat Fan	2 - 4 BAR	0.6 l/min	KR-TP8002VP	Teejet
03	Blue	80°	Plastic	SW8	Flat Fan	2 - 4 BAR	1.2 l/min	KR-TP8003VP	Teejet
04	Red	80°	Plastic	SW8	Flat Fan	2 - 4 BAR	1.6 l/min	KR-TP8004VP	Teejet
08	White	80°	Plastic	SW8	Flat Fan	2 - 4 BAR	3.2 l/min	KR-TP8008VP	Teejet
02	Yellow	80°	Stainless Steel	SW8	Flat Fan	1 - 4 BAR	0.6 l/min	KR-XR8002VS	Teejet
08	White	80°	Ceramic	SW8	Flat Fan	1 - 4 BAR	3.2 l/min	KR-XR8008VK	Teejet



KR-SF08002



KR-SF08003



KR-SF08004



KR-TP8002VP



KR-TP8003VP



KR-TP8004VP



KR-TP8008VP



KR-XR8002VS



KR-XR8008VK

## Flat Fan Nozzles 110°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	110°	Plastic	SW8	Flat Fan	1.5 - 7 BAR	0.6 l/min	KR-SF11002	ASJ
03	Blue	110°	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.2 l/min	KR-SF11003	ASJ
04	Red	110°	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.6 l/min	KR-SF11004	ASJ
10	Light Blue	110°	Plastic	SW8	Flat Fan	2 - 4 BAR	3.95 l/min	KR-8259550	Geoline
02	Yellow	110°	Plastic	SW8	Flat Fan	3 - 4 BAR	0.6 L/min	KR-TP11002VP	Teejet
03	Blue	110°	Plastic	SW8	Flat Fan	3 - 4 BAR	1.2 l/min	KR-TP11003VP	Teejet
04	Red	110°	Plastic	SW8	Flat Fan	3 - 4 BAR	1.6 l/min	KR-TP11004VP	Teejet
08	White	110°	Plastic	SW8	Flat Fan	3 - 4 BAR	3.2 l/min	KR-TP11008VP	Teejet
015	Green	110°	Plastic	SW8	Flat Fan	1 - 4 BAR	0.6 l/min	KR-XR110015VP	Teejet
02	Yellow	110°	Ceramic	SW8	Flat Fan	1 - 4 BAR	0.6 l/min	KR-XR11002VK	Teejet
02	Yellow	110°	Plastic	SW8	Flat Fan	1 - 4 BAR	0.6 l/min	KR-XR11002VP	Teejet
04	Red	110°	Ceramic	SW8	Flat Fan	1 - 4 BAR	1.6 l/min	KR-XR11004VK	Teejet
04	Red	110°	Plastic	SW8	Flat Fan	1 - 4 BAR	1.6 l/min	KR-XR11004VP	Teejet
04	Red	110°	Stainless Steel	SW8	Flat Fan	1 - 4 BAR	1.6 l/min	KR-XR11004VS	Teejet
05	Brown	110°	Ceramic	SW8	Flat Fan	1 - 4 BAR	1.9 l/min	KR-XR11005VK	Teejet
05	Brown	110°	Plastic	SW8	Flat Fan	1 - 4 BAR	1.9 l/min	KR-XR11005VP	Teejet
06	Grey	110°	Ceramic	SW8	Flat Fan	1 - 4 BAR	2.4 l/min	KV-XR11006VK	Teejet
06	Grey	110°	Plastic	SW8	Flat Fan	1 - 4 BAR	2.4 l/min	KR-XR11006VP	Teejet



KR-SF11002



KR-SF11003



KR-SF11004



KR-8259550



KR-TP11002VP



KR-TP11003VP



## Air Injection Nozzles 80°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	80°	Plastic	SW8	Air Injection	1 - 6 BAR	0.8 l/min	KR-AMOC8002	Agrotop
025	Violet	80°	Plastic	SW8	Air Injection	1 - 6 BAR	1.0 l/min	KR-AMOC80025	Agrotop
03	Blue	80°	Plastic	SW8	Air Injection	1 - 6 BAR	1.2 l/min	KR-AMOC8003	Agrotop
04	Red	80°	Plastic	SW8	Air Injection	1 - 6 BAR	1.6 l/min	KR-AMOC8004	Agrotop
02	Yellow	80°	Plastic	SW8	Air Injection	1.5 - 6 BAR	0.6 l/min	KR-IDKS8002POM	Lechler
03	Blue	80°	Plastic	SW8	Air Injection	1.5 - 6 BAR	1.2 l/min	KR-IDKS8003POM	Lechler
04	Red	80°	Plastic	SW8	Air Injection	1.5 - 6 BAR	1.6 l/min	KR-IDKS8004POM	Lechler
05	Brown	80°	Plastic	SW8	Air Injection	1.5 - 6 BAR	2.0 l/min	KR-IDKS8005POM	Lechler
02	Yellow	80°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	0.8 l/min	KR-AI8002VS	Teejet
025	Violet	80°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.0 l/min	KR-AI80025VS	Teejet
03	Blue	80°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.2 l/min	KR-AI8003VS	Teejet
04	Red	80°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.6 l/min	KR-AI8004VS	Teejet



# Air Injection Nozzles 110°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	110°	Plastic	SW8	Air Injection	1.5 - 8 BAR	0.6 l/min	KR-CFA11002	ASJ
025	Violet	110°	Plastic	SW8	Air Injection	1.5 - 8 BAR	1.0 l/min	KR-CFA110025	ASJ
03	Blue	110°	Plastic	SW8	Air Injection	1.5 - 8 BAR	1.2 l/min	KR-CFA11003	ASJ
04	Red	110°	Plastic	SW8	Air Injection	1.5 - 8 BAR	1.6 l/min	KR-CFA11004	ASJ
015	Green	110°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	0.6 l/min	KR-AI110015VS	Teejet
02	Yellow	110°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	0.6 l/min	KR-AI11002VS	Teejet
025	Violet	110°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.0 l/min	KR-AI110025VS	Teejet
03	Blue	110°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.2 l/min	KR-AI11003VS	Teejet
04	Red	110°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.6 l/min	KR-AI11004VS	Teejet
06	Grey	110°	Stainless Steel	Uni-Cap	Air Injection	2 - 8 BAR	2.4 l/min	KR-AIC11006VS	Teejet
03	Blue	110°	Plastic	SW11H	Air Injection	1 - 7 BAR	1.2 l/min	KR-AITTJ6011003VP	Teejet
04	Red	110°	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.6 l/min	KR-AIUB8504VS	Teejet
015	Green	110°	Plastic	SW8	Air Injection	1 - 6 BAR	0.6 l/min	KR-AIXR110015VP	Teejet
02	Yellow	110°	Plastic	SW8	Air Injection	1 - 6 BAR	0.6 l/min	KR-AIXR11002VP	Teejet
025	Violet	110°	Plastic	SW8	Air Injection	1 - 6 BAR	1.0 l/min	KR-AIXR110025VP	Teejet
03	Blue	110°	Plastic	SW8	Air Injection	1 - 6 BAR	1.2 l/min	KR-AIXR11003VP	Teejet
04	Red	110°	Plastic	SW8	Air Injection	1 - 6 BAR	1.6 l/min	KR-AIXR11004VP	Teejet
05	Brown	110°	Plastic	SW8	Air Injection	1 - 6 BAR	2.0 l/min	KR-AIXR11005VP	Teejet
06	Grey	110°	Plastic	SW8	Air Injection	1 - 6 BAR	2.4 l/min	KR-AIXR11006VP	Teejet
05	Brown	110°	Plastic	SW11	Air Injection	1 - 7 BAR	1.9 l/min	KR-TT111005VP	Teejet
06	Grey	110°	Plastic	SW11	Air Injection	1 - 7 BAR	2.4 l/min	KR-TT111006VP	Teejet



KR-CFA11002



KR-CFA110025



KR-CFA11003



KR-CFA11004



KR-AI110015VS



KR-AI11002VS



KR-AI110025VS



KR-AI11003VS



KR-AI11004VS



KR-AIC11006VS



KR-AITTJ6011003VP



KR-AIUB8504VS



KR-AIXR110015VP



KR-AIXR11002VP



KR-AIXR110025VP



KR-AIXR11003VP



KR-AIXR11004VP



KR-AIXR11005VP



KR-AIXR11006VP



KR-TT111005VP



KR-TT111006VP

## Air Injection Nozzles 120°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
015	Green	120°	Plastic	SW8	Air Injection	1 - 6 BAR	0.6 l/min	KR-IDK120015POM	Lechler
02	Yellow	120°	Plastic	SW8	Air Injection	1 - 6 BAR	0.6 l/min	KR-IDK12002POM	Lechler
03	Blue	120°	Plastic	SW8	Air Injection	1 - 6 BAR	1.2 l/min	KR-IDK12003POM	Lechler
04	Red	120°	Plastic	SW8	Air Injection	1 - 6 BAR	1.6 l/min	KR-IDK12004POM	Lechler



KR-IDK120015POM



KR-IDK12002POM



KR-IDK12003POM



KR-IDK12004POM

## Hollow Cone/Full Cone Nozzles 60°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
05	Brown	60°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	0.67 l/min	KR-ATR60BROWN	Albuz
1	Orange	60°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	1.39 l/min	KR-ATR60ORANGE	Albuz
04	Red	60°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	1.92 l/min	KR-ATR60RED	Albuz
04	Black	60°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	2.78 l/min	KR-ATR60BLACK	Albuz



KR-ATR60BROWN



KR-ATR60ORANGE



KR-ATR60RED



KR-ATR60BLACK

## Hollow Cone/Full Cone Nozzles 80°

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
25	Purple	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	0.50 l/min	KR-ATR80PURPLE	Albuz
05	Brown	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	0.67 l/min	KR-ATR80BROWN	Albuz
2	Yellow	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	1.03 l/min	KR-ATR80YELLOW	Albuz
1	Orange	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	1.39 l/min	KR-ATR80ORANGE	Albuz
04	Red	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	1.92 l/min	KR-ATR80RED	Albuz
06	Grey	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	2.08 l/min	KR-ATR80GREY	Albuz
15	Green	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	2.47 l/min	KR-ATR80GREEN	Albuz
08	Black	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	2.78 l/min	KR-ATR80BLACK	Albuz
03	Blue	80°	Ceramic	R11.9H	Hollow Cone	5 - 25 BAR	3.40 l/min	KR-ATR80BLUE	Albuz
03	Blue	80°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	4.40 l/min	KR-TXA8003VK	Teejet
02	Yellow	80°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	0.44 l/min	KR-TXVK3	Teejet
04	Red	80°	Ceramic	R11.9H	Hollow Cone	5 - 20 BAR	0.90 l/min	KR-TXVK6	Teejet



KR-ATR80PURPLE



KR-ATR80BROWN



KR-ATR80YELLOW



KR-ATR80ORANGE



KR-ATR80RED



KR-ATR80GREY



KR-ATR80GREEN



KR-ATR80BLACK



KR-ATR80BLUE



KR-TXA8003VK



KR-TXVK3



KR-TXVK6

## Braglia Round Sprayer Nozzles

Size Number	Colour	Spray Angle	Tip Material	Mouting Type	Type	Working Pressure	Part Number	Brand
2.0	Gold	22° - 37°	Brass	M15 x 1	Flood	15 - 60 BAR	KR-68180253	Braglia
3.0	Gold	48° - 55°	Brass	M15 x 1	Flood	15 - 60 BAR	KR-68180217	Braglia



KR-68180253



KR-68180217

# 12V SPRAYERS

## Spot Sprayer Units

Description	Voltage	Pump Output	Pressure	Dimensions L x W x H	Part Number
38 Litre Spot Spayer NorthStar	12V	3.8 l/min	40 PSI	73 x 33 x 29 cm	KR-20771022
60 Litre Spot Sprayer NorthStar	12V	8.3 l/min	70 PSI	86 x 37 x 42 cm	KR-207710011
98 Litre Spot Sprayer NorthStar	12V	8.3 l/min	70 PSI	86 x 37 x 52 cm	KR-20771201



KR-20771022



KR-207710011



KR-20771201

## Control Unit

Description	Part Number
NorthStar Spray Regulator Kit	KR-20781032



KR-20781032

## 12V Northstar Pumps

Description	Pump Output	Pressure	Part Number
NorthStar 12V Pump	3.8 l/min	40 PSI (2.8 BAR)	KR-20781042
NorthStar 12V Pump	8.3 l/min	70 PSI (4.8 BAR)	KR-20782271
NorthStar 12V Pump	11.4 l/min	60 PSI (4.1 BAR)	KR-20783061
NorthStar 12V Pump	15.1 l/min	60 PSI (4.1 BAR)	KR-20784061
NorthStar 12V Pump	20.8 l/min	60 PSI (4.1 BAR)	KR-20785561
NorthStar 12V Pump	26.5 l/min	60 PSI (4.1 BAR)	KR-20787061



KR-20781042



KR-20782271



KR-20783061



KR-20784061



KR-20785561



KR-20787061



# NorthStar Pump Spare Parts & Accessories

Description	Part Number
Remote Switch Cable	KR-2079777493
Spray Gun	KR-2079779769
Pistol Grip Heavy Duty Spray Wand	KR-792723
Spray Regulator Kit	KR-20781032
3/8" Straight Fitting x 3/4" Quick Connect	KR-2079787192
3/8" Elbow Fitting x 3/4" Quick Connect	KR-2079787196
1/2" Elbow 50° Fitting x 3/4" Quick Connect	KR-2079787199
1/2" Elbow Fitting x 3/4" Quick Connect	KR-2079787213
3/4" Straight Fitting x 3/4" Quick Connect	KR-2079787210
1/2" NPT Straight Fitting x 3/4" Quick Connect	KR-2079787211
Red Plastic Clip Quick Change	KR-787015
Steel Clip Quick Change	KR-788429
Pump Head Assembly 3.8 l/min 40 PSI	KR-2079681042
Pump Head Assembly 8.3 l/min 70 PSI	KR-2079682272
Pump Head Assembly 11.3 l/min 60 PSI	KR-2079683062
Pump Head Assembly 15.1 l/min 60 PSI	KR-2079684062
Pump Head Assembly 20.8 l/min 60 PSI	KR-2079685562
Pump Head Assembly 26.5 l/min 60 PSI	KR-2079687062
Pressure Switch 60 PSI (for 20783061 / 20784061 / 20785561 / 20787061)	KR-20798689



KR-2079777493



KR-2079779769



KR-792723



KR-20781032



KR-2079787192



KR-2079787196



KR-2079787199



KR-2079787213



KR-2079787210



KR-2079787211



KR-787015



KR-788429



KR-2079681042



KR-2079682272



KR-2079683062



KR-2079684062



KR-2079685562



KR-2079687062



KR-20798689

## 12V Geoline Pump

Description	Pump Output	Pressure	Part Number
Geoline 12V Pump	10 l/min	50 PSI (3.5 BAR)	KR-GEP8411018



KR-GEP8411018

## 12V Shurflo Pumps

Description	Pump Output	Pressure	Part Number
Shurflo 12V Pump	3.8 l/min	40 PSI (2.7 BAR)	KR-DIPSLV10AA41
Shurflo 12V Pump	6.0 l/min	100 PSI (6.9 BAR)	KR-8000543238
Shurflo 12V Pump	11.30 l/min	45 PSI (3.1 BAR)	KR-DIP2088343135



KR-DIPSLV10AA41



KR-8000543238



KR-DIP2088343135

## Shurflo Pump Spare Parts & Accessories

Description	Part Number
3/8" Straight Fitting x 3/8" NPT Male	KR-244-5118
3/8" Elbow Fitting x 3/8" NPT Male	KR-244-6118
3/8" Straight Fitting x 1/2" NPT Wingnut Swivel	KR-DIP2442916
3/8" Elbow Fitting x 1/2" NPT Wingnut Swivel	KR-244-3916
1/2" Straight Fitting x 1/2" NPT Wingnut Swivel	KR-DIP2442926
1/2" Elbow Fitting x 1/2" NPT Wingnut Swivel	KR-244-3926
3/8" NPT Male x 1/2" NPT Male Adaptor	KR-DIP2445286
Pressure Switch - 2088 Series	KR-DIP9423035
Check Valve - 2088 Series	KR-DIP9423700
Upper Pump Housing - 2088 Series	KR-DIP9423130
Valve Set Complete - 2088 Series	KR-DIP9423200
Membrane Diaphragm Assembly - 2088 Series	KR-DIP9423803
Pressure Switch 40-60 PSI - 8000 Series	KR-DIP9437505
Check Valve - 8000 Series	KR-DIP9437405
Upper Pump Housing - 8000 Series	KR-DIP9437900
Valve Kit Complete - 8000 Series	KR-DIP9439005
Membrane Diaphragm Assembly - 8000 Series	KR-DIP9439506
Membrane Drive Set - 8000 Series	KR-DIP9438532



KR-244-5118



KR-244-6118



KR-DIP2442916



KR-244-3916



KR-DIP2442926



KR-244-3926



KR-DIP2445286



KR-DIP9423035



KR-DIP9423700



KR-DIP9423130



KR-DIP9423200



KR-DIP9423803



KR-DIP9437505



KR-DIP9437405



KR-DIP9437900



KR-DIP9439005



KR-DIP9439506



KR-DIP9438532

## Spray Wands / Lances

Description	Connection	Part Number
Northstar Spray Wand c/w Adjustable Nozzle	10mm Hose Tail	KR-2079779769
Northstar Pistol Grip Spray Wand	10mm Hose Tail	KR-792723
Teejet Spray Lance 15"	10mm Hose Tail	KR-5080015PP406
Geoline Jolly 25 Spray Lance Blue c/w Adjustable Nozzle	10mm Hose Tail	KR-4020009075
Geoline Jolly 25 Spray Lance Orange c/w Adjustable Nozzle	10mm Hose Tail	KR-4020009076
Geoline Jolly 25 Trigger Assy		KR-4010007001
Geoline Jolly 25 Blue Nozzle Assembly		KR-U00000115
Geoline Jolly 25 Orange Nozzle Assembly		KR-U00000118
Geoline ML310 Spray Gun	10mm Hose Tail	KR-4018000130
Geoline Brass Nozzle for ML310 Spray Gun		KR-U00000134



KR-2079779769

KR-792723

KR-5080015PP406

KR-4020009075

KR-4020009076

KR-4010007001



KR-U00000115

KR-U00000118

KR-4018000130

KR-U00000134

## Spray Booms

Description	Foldable Boom	Hose Diameter	Working Width	No. of Nozzles	Part Number
Spray Boom Kit	No	3/8"	2000mm	2	KR-99900X
Spray Boom Kit	Yes	3/8"	2500mm	5	KR-799843V2
Spray Boom Kit	Yes	3/8"	3500mm	7	KR-99901X



KR-99900X

KR-799843V2

KR-99901X

# HAND SPRAYERS

## Hand/Back-Pack Sprayers

Description	Size	Part Number	Brand
Fine Sprayer 100	1 Litre	KR-0001390000	Tukan
Pressure Sprayer 150	1.5 Litre	KR-0001290000	Tukan
Pressure Sprayer	5 Litre	KR-0000100000	Tukan
Back-Pack Sprayer 1600	16 Litre	KR-0000520000	Tukan
Drift Guard		KR-7288180000	Tukan
Brake Cleaner Spray Bottle	1 Litre	KR-SP69320004	Caramba



KR-0001390000



KR-0001290000



KR-0000100000



KR-0000520000



KR-7288180000



KR-SP69320004

# ACCESSORIES

## Spray/Blue Lights

Part Number	Power	Lumens	Dimensions	Light Colour	No. of LED's	Housing Material	Insulation Class
KR-LA10002	9W	1000lm	90x133x39mm	Blue	4	Carbon	6K9K



KR-LA10002

## Chemical Protection

Part Number	Consists of:
KR-AGRIKITI	Half-mask, A2P3 Filters, Chemical Resistant Gloves, Goggles, Disposable Overall



KR-AGRIKITI

## Rain Gauge

Part Number	Details:
KR-ES5612N	Line graduation up to 40mm; 1mm increments



KR-ES5612N

## Foam Markers

Cable Length	Voltage	Operating Pressure	Container Capacity	Brand	Part Number
6/6/33m	12Vdc 9A	0.75 BAR (11 PSI)	22L	Salvarani	KR-901654
33m	12Vdc 9A	0.75 BAR (11 PSI)	27L	Arag	KR-520005
33m	12Vdc 9A	0.75 BAR (11 PSI)	27L	Arag	KR-5200052



KR-901654



KR-520005



KR-5200052

## Foam Marker Parts

Description	Brand	Part Number
Foam Head Grill	Arag	KR-520000291
Tank Tap 3/4" PVC	Arag	KR-5553018
Rubber Protection Tube	Salvarani	KR-901069
Tank TF White 24L	Salvarani	KR-90107801
Spray Tube+Sponge	Salvarani	KR-901709



KR-520000291



KR-5553018



KR-901069



KR-90107801



KR-901709

## Foam Concentrate

Mixing Ratio	Content	For Use In Foam Markers	Part Number
1:50	5L	520005(X)	KR-520050



KR-520050



 **KRAMP**

**WE KEEP FARMERS FARMING**