



CONTACT US:

CAPE TOWN - Head Office:

(021) 917 7177

Labelle road, Stikland

GPS Co-ordinates: s33 53 916 & e018 40 313

TECHNICAL MANAGER

Johan Kemp

Sel: +27 (0) 71 300 2273

jkemp@agriplas.co.za

TECHNICAL ADVISORS:

Jean Wilmot

Sel: +27 (0) 72 372 0101

jwilmot@agriplas.co.za

Patrick Petersen

Sel: +27 (0) 66 229 6802

ppetersen@agriplas.co.za

NATIONAL SALES MANAGER:

Pieter Joubert

Sel: +27 (0) 82 490 5917

pjoubert@agriplas.co.za

GAUTENG - Regional Office

+27 (0)12 661 0340

34 Park Avenue Highway Business Park, Rooihuis skraal, Centurion

Adri Liebenberg

Sel: +27 (0)82 453 6304

adri.liebenberg@agriplas.co.za

MPUMALANGA - Regional Office

+27 (0)13 755 3510

Suite no 63, Postnet X11326, Nelspruit, 1200

Marius Smit

Sel: +27 (0) 82 491 5155

marius.smit@agriplas.co.za

LIMPOPO PROVINCE:

Andries Boers

Sel: +27 (0) 72 555 3324

aboers@agriplas.co.za

Barry Peters

Sel: +27 (0) 82 700 3482

bpeters@agriplas.co.za

SOUTHERN & EASTERN CAPE:

Jans van Blerk

Sel: +27(0) 82 449 6181

jans.vanblerk@agriplas.co.za

KWAZULU-NATAL:

Nick von Bargaen

Sel: +27 (0) 81 829 7559

nick.vonbargaen@agriplas.co.za

NORTHERN CAPE:

Wimpie Maree

Sel: +27 (0) 83 630 8234

wmaree@agriplas.co.za

AUTOMATION & FERTIGATION

Product Development Manager:

Johann Verster

Sel: +27 (0) 82 416 2481

johann.verster@agriplas.co.za

NORTHERN PROVINCES:

Albert Wessels

Sel: +27 (0) 79 814 5016

albert.wessels@agriplas.co.za

Sinako Beje

Sel: +27 (0) 65 875 7551

sinako.beje@agriplas.co.za

Francois Kruger

Sel: +27 (0) 81 319 5021

francois.kruger@agriplas.co.za

WESTERN CAPE:

Nkosana Landu

Sel: +27 (0)74 851 6304

nkosana.landu@agriplas.co.za

MPUMALANGA:

Eben Ferreira

Sel: +27 (0) 79 252 0123

eben.ferreira@agriplas.co.za

sales@agriplas.co.za

www.agriplas.co.za

DRIPLINE

Vered Pressure Compensating 16mm	Regular		10
Vered Pressure Compensating 17mm	Heavy Duty	1.2mm	11
Vered Pressure Compensating 17mm	Regular	0.9mm	12
Vered Pressure Compensating 17mm	Light	0.6mm	13
Vered Pressure Compensating 20mm	Regular	0.9mm	14
Vardit Pressure Compensating 16mm	Regular	0.9mm	15
Vardit Pressure Compensating 16mm	Regular	0.9mm	16
Vardit Pressure Compensating 16mm	Light	0.6mm	17
Vardit Pressure Compensating 16mm	Light	0.6mm	18
Lin Non-Compensating 12mm	Regular	0.9mm	20 & 21
Lin Non-Compensating 12mm	Light	0.6mm	22
Lin Non-Compensating 16mm	Regular	0.9mm	23
Lin Non-Compensating 16mm	Light	0.6mm & 0.4mm	24 & 25
Lin Non-Compensating 20mm	Regular	0.9mm	26
Adi Pressure Compensating 16mm	Regular	1.0mm	27
Adi Pressure Compensating 16mm	Light	0.7mm	28
Agriplas Regular Drip Non-Compensating 12mm		1.0mm	29
Agriplas Regular Drip Non-Compensating 12mm L		0.65mm	29
Idit Non-Compensating 16mm	Regular	1.0mm	30
Idit Non-Compensating 16mm	Ligth	0.7mm	31
Adi Pressure Compensating Landscape BROWN		1.2mm	32
Blanco Pipe 12mm - 20 mm			32
Minilin Non-Compensating 16mm DRIPTAPE			33
Minilin Tape Fittings			34
Dripline accessories			35
Dripline accessories			36
Gravity Drip System for small growers			37

ONLINE DRIPPERS

Supertif Pressure Compensating no-drain button dripper	39
E1000 Non-Compensating button dripper	40
Button dripper accessories	41
Gali Pressure Compensating & PC no-drain button drippers	42
Gali button dripper accessories	42
Tubing / Spider Concept for button drippers	43

SPRINKLERS

Assembled Micro Sprinkler Head Swivel	Short - Medium range	45
Assembled Micro Sprinkler Head Swivel	Medium - Long range	46
Assembled Micro Sprinkler Head Swivel	UPSIDE DOWN Green/Blue	47
Assembled Micro Sprinkler Head Swivel	Anti-bug	48
J-Clip		49
Assembled Micro Sprinkler Head Spreader		50
Assembled Micro Sprinkler Head Spreader		51
Micro Sprinkler Components	Nozzles, Spreaders, Swivels	52
Adapters and Accessories		53
Statojets	20/32/50 l/h	54
Grommets	3 - 8	54

SPRINKLER TUBING

Sprinkler Accessories	Coils & various lengths	55
Sprinkler Accessories & fittings		56
Sprinkler Tubes cut lengths	Rondo & Super XL)	57
Sprinkler Tubes cut lengths	Mini Wobbler	57
Sprinkler Tubes cut lengths	A12 blue	58

WOBBLERS

Mini Wobblers	Standard, High Angle, Inverted	59
Excel Wobblers	Mid, High Angle	60

RONDO

Mini Sprinkler		61
Components Mini Sprinkler		62
Components R.F.R.		62
R.F.R. Sprinkler	Upright / Inverted	63
Mist Sprayer & Components		64
Anti-Leaks & Foggers		65
MZ302PC		66

Tools	Punches	67
-------	---------	----

IMPACT SPRINKLERS

AF160B	Made by Agriplas	68
AF260S	1"Plastic	69

TINKIE

Tinkie & Fittings		70
-------------------	--	----

GULF HYDRAULIC VALVES

Diaphragms	All combinations	72
Diaphragms	All combinations	73
Threaded valves	40/ 50 / 65 / 80mm	74
Threaded valves	40/ 50 / 65 / 80mm	75
Flanged Inline valves	50 / 80 / 100/ 150 /200mm	76
Flanged Inline valves	50 / 80 / 100 / 150 / 200mm	77
Threaded Angle valves	50 / 65 / 80mm	78
Threaded Angle valves	50/65/80mm	79
Threaded Angle MT	40/50/65/80mm	80
Threaded & Flanged MT	40/50/65/80/100mm	80
Backflush Valves	AC & DC	81
Valve Spares	Spares & Gauge	82
Hydraulic Tube & Fittings	Plastice	83
Hydraulic Fittings	Brass	84
Pilot Valves	Brown, Yellow, Red Spring	84
Solenoids	AC & DC	85

RAPHAEL PLASTIC VALVES

Threaded valve All combinations	40/50/80mm	86
Threaded valves All combinations	40/50/80mm	87
Valves with Mechanical Throttle	40/50/80mm	88

WATERMETERS

Multijet Irrigation Watermeter	Threaded BSP	89
Irrigation Watermeter	Flanged TD	90

AIRVALVES

Unirain	Plastic	91
Spares		91

AMIAD FILTERS

Tagline Plastic 8bar	20 / 25 / 40 / 50mm	93
Tagline Plastic 8bar	50 / 80mm	94
Amiad Plastic 10bar	20 / 25 / 40mm	95
Amiad Plastic 10bar	50 / 80mm	96
Plastic Elements only	20 / 25 / 40mm	97
Plastic Elements only	50 / 80mm	98
Steel Filters 10bar	80 / 100 / 150 / 200mm	99
Steel Filters Elements only	80 / 100 / 150 / 200mm	100
Scanaway & Brushaway Kits	50 / 80 / 100 / 150mm	101
Filtomat M100 Electrical	ADI-P + SOL 12VDC + PG	102
Sigma Pro	100 / 150 / 200mm	104
Mini Sigma	50 / 80 / 100mm	105
Filtomat M100 Electrical	Tools & Parts	106
ADI-P Controller	plus mobile app	106
DISK Filter banks Tagline 8bar	50mm	107
DISK Filter banks Tagline 8bar	80mm	108
DISK Filter banks Tagline T-Filters 8bar	80mm	109
DISK Filter banks Amiad 10bar	50mm	110
DISK Filter banks Amiad 10bar	80mm	111
DISK Filter banks Amiad T-Filters 10bar	80mm	112
FLUSHMAN Backflush Controller	AC & DC	113

DOSING PUMPS

DIAPHRAGMPUMP

Stand alone unit with frame, DOL starter & installation kit	115
---	-----

BLOWERS

Blowers	116
Accessories	116

FERTILIZER INJECTOR PUMPS

DOSTEC40 Single metering piston pumps	117
DOSTEC50 Single metering piston pumps	117
DOSTEC50 Single metering diaphragm pumps	117
AC ADVANCE piston pump	118
DOSTEC AC ADVANCE - diaphragm pump	118
DOSTEC AC ADVANCE - accessories	118
Maintenance kits	119
ELECTRO MAGNETIC - diaphragm injector pumps	119
ELECTRO MAGNETIC - accessories	120
DOSMART- diaphragm pump	121-122
ITC HYDRAULIC PISTON INJECTOR PUMPS CONTROLLER	122
3000	123
Controller accessories & sensors	124
Spare parts	

AUTOMATION

GULF COMPUTERS

GALCON GSI	Irrigation computer	126
AGRICULTURE CONTROLLERS	Gulf Receivers	127
AGRICULTURE CONTROLLERS	Components	128
TURF IRRIGATION	Tank Level Radio Controllers	129
COMPONENTS	Solar panels / antennas	130
COMPONENTS	Batteries & accessories	131
IRRIGATION CONTROLLERS	Gulf 650/700/750/800/850	132
IRRIGATION CONTROLLERS	NTC Configurable	133
EXPANSION CARDS	Gulf Irrigation Controllers	134
AGRIPLAS IOT		135

TRAVEL

Labour & Travel	per hour / km	136
-----------------	---------------	-----

AGREEMENTS

Verskaffingsooreenkoms	137
Supplier agreement	138
Product warranty	138
Product warranty	140



All prices are VAT and Transport exclusive

Agriplas reserves the right to amend prices due to fluctuations in the exchange rate, please confirm prices before quoting.

Drip line:

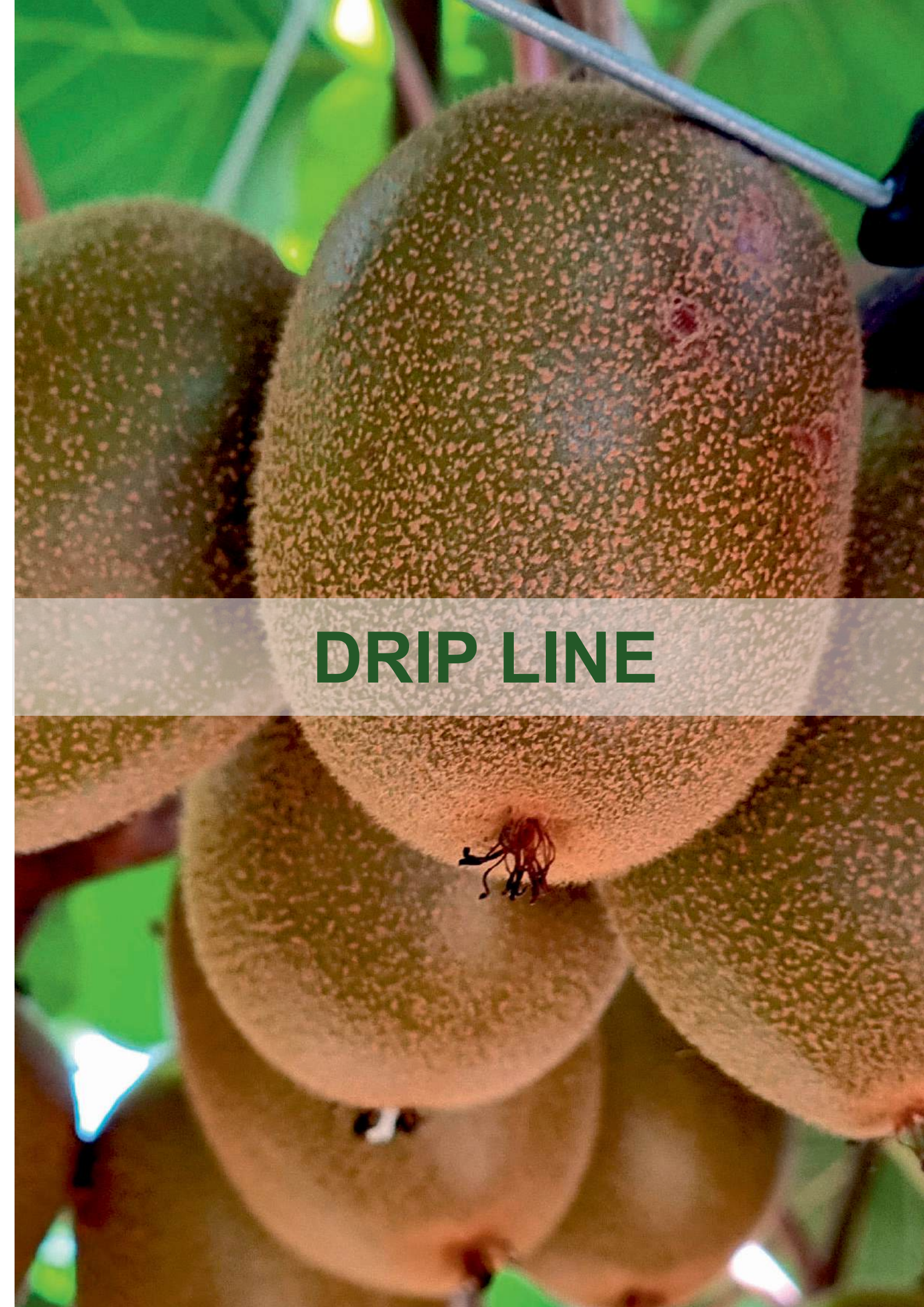
Any order for non-standard drip spacing or wall thickness must be accompanied by an official order, once manufactured, goods will be invoiced.

Courier and deliveries of orders at client's own expense. Arrangements can be made to make use of our courier services at a fee.

A 10% handling fee will be applicable to all returned products. Products made to specific specifications will not be credited. Returned products needs to be accompanied by the original invoice and in the same condition as received.

Used items will not be accepted for credit.





DRIP LINE



VERED

16mm FLAT DRIPPER
PRESSURE COMPENSATING
0.9mm WALL THICKNESS
WORKING PRESSURE RANGE 1-3.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VRD161003	16mm x 1.0 l/h	0.3 meter	500 meters	R11.59	R5 794.00
VRD161203	16mm x 1.2 l/h	0.3 meter	500 meters	R11.59	R5 794.00
VRD161603	16mm x 1.6 l/h	0.3 meter	500 meters	R11.59	R5 794.00
VRD162103	16mm x 2.1 l/h	0.3 meter	500 meters	R11.59	R5 794.00
VRD163503	16mm x 3.5 l/h	0.3 meter	500 meters	R11.59	R5 794.00
VRD161004	16mm x 1.0 l/h	0.4 meter	500 meters	R9.74	R4 871.00
VRD161204	16mm x 1.2 l/h	0.4 meter	500 meters	R9.74	R4 871.00
VRD161604	16mm x 1.6 l/h	0.4 meter	500 meters	R9.74	R4 871.00
VRD162104	16mm x 2.1 l/h	0.4 meter	500 meters	R9.74	R4 871.00
VRD163504	16mm x 3.5 l/h	0.4 meter	500 meters	R9.74	R4 871.00
VRD161005	16mm x 1.0 l/h	0.5 meter	500 meters	R8.75	R4 374.00
VRD161205	16mm x 1.2 l/h	0.5 meter	500 meters	R8.75	R4 374.00
VRD161605	16mm x 1.6 l/h	0.5 meter	500 meters	R8.75	R4 374.00
VRD162105	16mm x 2.1 l/h	0.5 meter	500 meters	R8.75	R4 374.00
VRD163505	16mm x 3.5 l/h	0.5 meter	500 meters	R8.75	R4 374.00
VRD161006	16mm x 1.0 l/h	0.6 meter	500 meters	R7.98	R3 990.00
VRD161206	16mm x 1.2 l/h	0.6 meter	500 meters	R7.98	R3 990.00
VRD161606	16mm x 1.6 l/h	0.6 meter	500 meters	R7.98	R3 990.00
VRD162106	16mm x 2.1 l/h	0.6 meter	500 meters	R7.98	R3 990.00
VRD163506	16mm x 3.5 l/h	0.6 meter	500 meters	R7.98	R3 990.00
VRD1610075	16mm x 1.0 l/h	0.75 meter	500 meters	R7.36	R3 679.00
VRD1612075	16mm x 1.2 l/h	0.75 meter	500 meters	R7.36	R3 679.00
VRD1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R7.36	R3 679.00
VRD1621075	16mm x 2.1 l/h	0.75 meter	500 meters	R7.36	R3 679.00
VRD1635075	16mm x 3.5 l/h	0.75 meter	500 meters	R7.36	R3 679.00
VRD161010	16mm x 1.0 l/h	1.0 meter	500 meters	R6.74	R3 368.00
VRD161210	16mm x 1.2 l/h	1.0 meter	500 meters	R6.74	R3 368.00
VRD161610	16mm x 1.6 l/h	1.0 meter	500 meters	R6.74	R3 368.00
VRD162110	16mm x 2.1 l/h	1.0 meter	500 meters	R6.74	R3 368.00
VRD163510	16mm x 3.5 l/h	1.0 meter	500 meters	R6.74	R3 368.00



17mm FLAT DRIPPER
PRESSURE COMPENSATING
1.2mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VRD170803(1.2)	17mm x 0.8 l/h	0.3 meter	400 meters	R15.02	R6 009.00
VRD171003(1.2)	17mm x 1.0 l/h	0.3 meter	400 meters	R15.02	R6 009.00
VRD171203(1.2)	17mm x 1.2 l/h	0.3 meter	400 meters	R15.02	R6 009.00
VRD171603(1.2)	17mm x 1.6 l/h	0.3 meter	400 meters	R15.02	R6 009.00
VRD172103(1.2)	17mm x 2.1 l/h	0.3 meter	400 meters	R15.02	R6 009.00
VRD173503(1.2)	17mm x 3.5 l/h	0.3 meter	400 meters	R15.02	R6 009.00
VRD170804(1.2)	17mm x 0.8 l/h	0.4 meter	400 meters	R13.37	R5 347.00
VRD171004(1.2)	17mm x 1.0 l/h	0.4 meter	400 meters	R13.37	R5 347.00
VRD171204(1.2)	17mm x 1.2 l/h	0.4 meter	400 meters	R13.37	R5 347.00
VRD171604(1.2)	17mm x 1.6 l/h	0.4 meter	400 meters	R13.37	R5 347.00
VRD172104(1.2)	17mm x 2.1 l/h	0.4 meter	400 meters	R13.37	R5 347.00
VRD173504(1.2)	17mm x 3.5 l/h	0.4 meter	400 meters	R13.37	R5 347.00
VRD170805(1.2)	17mm x 0.8 l/h	0.5 meter	400 meters	R12.38	R4 951.00
VRD171005(1.2)	17mm x 1.0 l/h	0.5 meter	400 meters	R12.38	R4 951.00
VRD171205(1.2)	17mm x 1.2 l/h	0.5 meter	400 meters	R12.38	R4 951.00
VRD171605(1.2)	17mm x 1.6 l/h	0.5 meter	400 meters	R12.38	R4 951.00
VRD172105(1.2)	17mm x 2.1 l/h	0.5 meter	400 meters	R12.38	R4 951.00
VRD173505(1.2)	17mm x 3.5 l/h	0.5 meter	400 meters	R12.38	R4 951.00
VRD170806(1.2)	17mm x 0.8 l/h	0.6 meter	400 meters	R11.72	R4 686.00
VRD171006(1.2)	17mm x 1.0 l/h	0.6 meter	400 meters	R11.72	R4 686.00
VRD171206(1.2)	17mm x 1.2 l/h	0.6 meter	400 meters	R11.72	R4 686.00
VRD171606(1.2)	17mm x 1.6 l/h	0.6 meter	400 meters	R11.72	R4 686.00
VRD172106(1.2)	17mm x 2.1 l/h	0.6 meter	400 meters	R11.72	R4 686.00
VRD173506(1.2)	17mm x 3.5 l/h	0.6 meter	400 meters	R11.72	R4 686.00
VRD1708075(1.2)	17mm x 0.8 l/h	0.75 meter	400 meters	R10.81	R4 323.00
VRD1710075(1.2)	17mm x 1.0 l/h	0.75 meter	400 meters	R10.81	R4 323.00
VRD1712075(1.2)	17mm x 1.2 l/h	0.75 meter	400 meters	R10.81	R4 323.00
VRD1716075(1.2)	17mm x 1.6 l/h	0.75 meter	400 meters	R10.81	R4 323.00
VRD1721075(1.2)	17mm x 2.1 l/h	0.75 meter	400 meters	R10.81	R4 323.00
VRD1735075(1.2)	17mm x 3.5 l/h	0.75 meter	400 meters	R10.81	R4 323.00
VRD170810(1.2)	17mm x 0.8 l/h	1.0 meter	400 meters	R9.24	R3 694.00
VRD171010(1.2)	17mm x 1.0 l/h	1.0 meter	400 meters	R9.24	R3 694.00
VRD171210(1.2)	17mm x 1.2 l/h	1.0 meter	400 meters	R9.24	R3 694.00
VRD171610(1.2)	17mm x 1.6 l/h	1.0 meter	400 meters	R9.24	R3 694.00
VRD172110(1.2)	17mm x 2.1 l/h	1.0 meter	400 meters	R9.24	R3 694.00
VRD173510(1.2)	17mm x 3.5 l/h	1.0 meter	400 meters	R9.24	R3 694.00



VERED

17mm FLAT DRIPPER
PRESSURE COMPENSATING
0.9mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VRD170803	17mm x 0.8 l/h	0.3 meter	500 meters	R12.33	R6 164.00
VRD171003	17mm x 1.0 l/h	0.3 meter	500 meters	R12.33	R6 164.00
VRD171203	17mm x 1.2 l/h	0.3 meter	500 meters	R12.33	R6 164.00
VRD171603	17mm x 1.6 l/h	0.3 meter	500 meters	R12.33	R6 164.00
VRD172103	17mm x 2.1 l/h	0.3 meter	500 meters	R12.33	R6 164.00
VRD173503	17mm x 3.5 l/h	0.3 meter	500 meters	R12.33	R6 164.00
VRD170804	17mm x 0.8 l/h	0.4 meter	500 meters	R10.36	R5 182.00
VRD171004	17mm x 1.0 l/h	0.4 meter	500 meters	R10.36	R5 182.00
VRD171204	17mm x 1.2 l/h	0.4 meter	500 meters	R10.36	R5 182.00
VRD171604	17mm x 1.6 l/h	0.4 meter	500 meters	R10.36	R5 182.00
VRD172104	17mm x 2.1 l/h	0.4 meter	500 meters	R10.36	R5 182.00
VRD173504	17mm x 3.5 l/h	0.4 meter	500 meters	R10.36	R5 182.00
VRD170805	17mm x 0.8 l/h	0.5 meter	500 meters	R9.31	R4 653.00
VRD171005	17mm x 1.0 l/h	0.5 meter	500 meters	R9.31	R4 653.00
VRD171205	17mm x 1.2 l/h	0.5 meter	500 meters	R9.31	R4 653.00
VRD171605	17mm x 1.6 l/h	0.5 meter	500 meters	R9.31	R4 653.00
VRD172105	17mm x 2.1 l/h	0.5 meter	500 meters	R9.31	R4 653.00
VRD173505	17mm x 3.5 l/h	0.5 meter	500 meters	R9.31	R4 653.00
VRD170806	17mm x 0.8 l/h	0.6 meter	500 meters	R8.49	R4 245.00
VRD171006	17mm x 1.0 l/h	0.6 meter	500 meters	R8.49	R4 245.00
VRD171206	17mm x 1.2 l/h	0.6 meter	500 meters	R8.49	R4 245.00
VRD171606	17mm x 1.6 l/h	0.6 meter	500 meters	R8.49	R4 245.00
VRD172106	17mm x 2.1 l/h	0.6 meter	500 meters	R8.49	R4 245.00
VRD173506	17mm x 3.5 l/h	0.6 meter	500 meters	R8.49	R4 245.00
VRD1708075	17mm x 0.8 l/h	0.75 meter	500 meters	R7.83	R3 914.00
VRD1710075	17mm x 1.0 l/h	0.75 meter	500 meters	R7.83	R3 914.00
VRD1712075	17mm x 1.2 l/h	0.75 meter	500 meters	R7.83	R3 914.00
VRD1716075	17mm x 1.6 l/h	0.75 meter	500 meters	R7.83	R3 914.00
VRD1721075	17mm x 2.1 l/h	0.75 meter	500 meters	R7.83	R3 914.00
VRD1735075	17mm x 3.5 l/h	0.75 meter	500 meters	R7.83	R3 914.00
VRD170810	17mm x 0.8 l/h	1.0 meter	500 meters	R7.83	R3 583.00
VRD171010	17mm x 1.0 l/h	1.0 meter	500 meters	R7.17	R3 583.00
VRD171210	17mm x 1.2 l/h	1.0 meter	500 meters	R7.17	R3 583.00
VRD171610	17mm x 1.6 l/h	1.0 meter	500 meters	R7.17	R3 583.00
VRD172110	17mm x 2.1 l/h	1.0 meter	500 meters	R7.17	R3 583.00
VRD173510	17mm x 3.5 l/h	1.0 meter	500 meters	R7.17	R3 583.00

Vered is a flat heavy duty pressure compensated dripper

Mostly popular for orchards, but can also be used in row crops, vineyards, vegetables, as well as landscaping.

Excellent field performance under harsh conditions.

Highly durable and reliable, with a unique and accurate pressure-compensating labyrinth mechanism.

Large clog resistant inlet filter



VERED

17mm FLAT DRIPPER
PRESSURE COMPENSATING
0.6mm WALL THICKNESS
WORKING PRESSURE RANGE 1-2.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VRDL170803	17mm x 0.8 l/h	0.3 meter	500 meters	R10.91	R5 457.00
VRDL171003	17mm x 1.0 l/h	0.3 meter	500 meters	R10.91	R5 457.00
VRDL171203	17mm x 1.2 l/h	0.3 meter	500 meters	R10.91	R5 457.00
VRDL171603	17mm x 1.6 l/h	0.3 meter	500 meters	R10.91	R5 457.00
VRDL172103	17mm x 2.1 l/h	0.3 meter	500 meters	R10.91	R5 457.00
VRDL173503	17mm x 3.5 l/h	0.3 meter	500 meters	R10.91	R5 457.00
VRDL170804	17mm x 0.8 l/h	0.4 meter	500 meters	R9.04	R4 520.00
VRDL171004	17mm x 1.0 l/h	0.4 meter	500 meters	R9.04	R4 520.00
VRDL171204	17mm x 1.2 l/h	0.4 meter	500 meters	R9.04	R4 520.00
VRDL171604	17mm x 1.6 l/h	0.4 meter	500 meters	R9.04	R4 520.00
VRDL172104	17mm x 2.1 l/h	0.4 meter	500 meters	R9.04	R4 520.00
VRDL173504	17mm x 3.5 l/h	0.4 meter	500 meters	R9.04	R4 520.00
VRDL170805	17mm x 0.8 l/h	0.5 meter	500 meters	R7.92	R3 959.00
VRDL171005	17mm x 1.0 l/h	0.5 meter	500 meters	R7.92	R3 959.00
VRDL171205	17mm x 1.2 l/h	0.5 meter	500 meters	R7.92	R3 959.00
VRDL171605	17mm x 1.6 l/h	0.5 meter	500 meters	R7.92	R3 959.00
VRDL172105	17mm x 2.1 l/h	0.5 meter	500 meters	R7.92	R3 959.00
VRDL173505	17mm x 3.5 l/h	0.5 meter	500 meters	R7.92	R3 959.00
VRDL170806	17mm x 0.8 l/h	0.6 meter	500 meters	R7.17	R3 583.00
VRDL171006	17mm x 1.0 l/h	0.6 meter	500 meters	R7.17	R3 583.00
VRDL171206	17mm x 1.2 l/h	0.6 meter	500 meters	R7.17	R3 583.00
VRDL171606	17mm x 1.6 l/h	0.6 meter	500 meters	R7.17	R3 583.00
VRDL172106	17mm x 2.1 l/h	0.6 meter	500 meters	R7.17	R3 583.00
VRDL173506	17mm x 3.5 l/h	0.6 meter	500 meters	R7.17	R3 583.00
VRDL1708075	17mm x 0.8 l/h	0.75 meter	500 meters	R6.44	R3 220.00
VRDL1710075	17mm x 1.0 l/h	0.75 meter	500 meters	R6.44	R3 220.00
VRDL1712075	17mm x 1.2 l/h	0.75 meter	500 meters	R6.44	R3 220.00
VRDL1716075	17mm x 1.6 l/h	0.75 meter	500 meters	R6.44	R3 220.00
VRDL1721075	17mm x 2.1 l/h	0.75 meter	500 meters	R6.44	R3 220.00
VRDL1735075	17mm x 3.5 l/h	0.75 meter	500 meters	R6.44	R3 220.00
VRDL170810	17mm x 0.8 l/h	1.0 meter	500 meters	R5.62	R2 812.00
VRDL171010	17mm x 1.0 l/h	1.0 meter	500 meters	R5.62	R2 812.00
VRDL171210	17mm x 1.2 l/h	1.0 meter	500 meters	R5.62	R2 812.00
VRDL171610	17mm x 1.6 l/h	1.0 meter	500 meters	R5.62	R2 812.00
VRDL172110	17mm x 2.1 l/h	1.0 meter	500 meters	R5.62	R2 812.00
VRDL173510	17mm x 3.5 l/h	1.0 meter	500 meters	R5.62	R2 812.00

Dimensions & Packaging Info:

Weight: 17.5KG per coil

Dimensions per coil: 45x45x35cm





VERED

20mm FLAT DRIPPER
PRESSURE COMPENSATING
0.9mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VRD200803	20mm x 0.8 l/h	0.3 meter	400 meters	13.64	R5 457.00
VRD201003	20mm x 1.0 l/h	0.3 meter	400 meters	13.64	R5 457.00
VRD201203	20mm x 1.2 l/h	0.3 meter	400 meters	13.64	R5 457.00
VRD201603	20mm x 1.6 l/h	0.3 meter	400 meters	13.64	R5 457.00
VRD202103	20mm x 2.1 l/h	0.3 meter	400 meters	13.64	R5 457.00
VRD203503	20mm x 3.5 l/h	0.3 meter	400 meters	13.64	R5 457.00
VRD200804	20mm x 0.8 l/h	0.4 meter	400 meters	R11.72	R4 686.00
VRD201004	20mm x 1.0 l/h	0.4 meter	400 meters	R11.72	R4 686.00
VRD201204	20mm x 1.2 l/h	0.4 meter	400 meters	R11.72	R4 686.00
VRD201604	20mm x 1.6 l/h	0.4 meter	400 meters	R11.72	R4 686.00
VRD202104	20mm x 2.1 l/h	0.4 meter	400 meters	R11.72	R4 686.00
VRD203504	20mm x 3.5 l/h	0.4 meter	400 meters	R11.72	R4 686.00
VRD200805	20mm x 0.8 l/h	0.5 meter	400 meters	10.61	R4 245.00
VRD201005	20mm x 1.0 l/h	0.5 meter	400 meters	10.61	R4 245.00
VRD201205	20mm x 1.2 l/h	0.5 meter	400 meters	10.61	R4 245.00
VRD201605	20mm x 1.6 l/h	0.5 meter	400 meters	10.61	R4 245.00
VRD202105	20mm x 2.1 l/h	0.5 meter	400 meters	10.61	R4 245.00
VRD203505	20mm x 3.5 l/h	0.5 meter	400 meters	10.61	R4 245.00
VRD200806	20mm x 0.8 l/h	0.6 meter	400 meters	R9.51	R3 804.00
VRD201006	20mm x 1.0 l/h	0.6 meter	400 meters	R9.51	R3 804.00
VRD201206	20mm x 1.2 l/h	0.6 meter	400 meters	R9.51	R3 804.00
VRD201606	20mm x 1.6 l/h	0.6 meter	400 meters	R9.51	R3 804.00
VRD202106	20mm x 2.1 l/h	0.6 meter	400 meters	R9.51	R3 804.00
VRD203506	20mm x 3.5 l/h	0.6 meter	400 meters	R9.51	R3 804.00
VRD2008075	20mm x 0.8 l/h	0.75 meter	400 meters	8.55	R3 418.00
VRD2010075	20mm x 1.0 l/h	0.75 meter	400 meters	8.55	R3 418.00
VRD2012075	20mm x 1.2 l/h	0.75 meter	400 meters	8.55	R3 418.00
VRD2016075	20mm x 1.6 l/h	0.75 meter	400 meters	8.55	R3 418.00
VRD2021075	20mm x 2.1 l/h	0.75 meter	400 meters	8.55	R3 418.00
VRD2035075	20mm x 3.5 l/h	0.75 meter	400 meters	8.55	R3 418.00
VRD200810	20mm x 0.8 l/h	1.0 meter	400 meters	R7.72	R3 087.00
VRD201010	20mm x 1.0 l/h	1.0 meter	400 meters	R7.72	R3 087.00
VRD201210	20mm x 1.2 l/h	1.0 meter	400 meters	R7.72	R3 087.00
VRD201610	20mm x 1.6 l/h	1.0 meter	400 meters	R7.72	R3 087.00
VRD202110	20mm x 2.1 l/h	1.0 meter	400 meters	R7.72	R3 087.00
VRD203510	20mm x 3.5 l/h	1.0 meter	400 meters	R7.72	R3 087.00



VARDIT

16mm FLAT DRIPPER

PRESSURE COMPENSATING

0.9mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3.5bar

Efficient and cost-effective flat dripper
Uniform flow rate
Highly accurate pressure-compensating labyrinth mechanism
Wide water passages along the labyrinth
Suitable for different water sources
Durable under harsh field conditions and chemical applications

Applications
Greenhouses
Orchards
Row crops
Landscaping
Vineyards
Vegetables

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VARD160903	16mm x 0.9 l/h	0.3 meter	500 meters	R10.47	R 5 237.00
VARD161203	16mm x 1.2 l/h	0.3 meter	500 meters	R10.47	R 5 237.00
VARD161603	16mm x 1.6 l/h	0.3 meter	500 meters	R10.47	R 5 237.00
VARD162103	16mm x 2.1 l/h	0.3 meter	500 meters	R10.47	R 5 237.00
VARD163403	16mm x 3.4 l/h	0.3 meter	500 meters	R10.47	R 5 237.00
VARD160904	16mm x 0.9 l/h	0.4 meter	500 meters	R 9.26	R 4 631.00
VARD161204	16mm x 1.2 l/h	0.4 meter	500 meters	R 9.26	R 4 631.00
VARD161604	16mm x 1.6 l/h	0.4 meter	500 meters	R 9.26	R 4 631.00
VARD162104	16mm x 2.1 l/h	0.4 meter	500 meters	R 9.26	R 4 631.00
VARD163404	16mm x 3.4 l/h	0.4 meter	500 meters	R 9.26	R 4 631.00
VARD160905	16mm x 0.9 l/h	0.5 meter	500 meters	R 8.27	R 4 134.00
VARD161205	16mm x 1.2 l/h	0.5 meter	500 meters	R 8.27	R 4 134.00
VARD161605	16mm x 1.6 l/h	0.5 meter	500 meters	R 8.27	R 4 134.00
VARD162105	16mm x 2.1 l/h	0.5 meter	500 meters	R 8.27	R 4 134.00
VARD163405	16mm x 3.4 l/h	0.5 meter	500 meters	R 8.27	R 4 134.00
VARD160906	16mm x 0.9 l/h	0.6 meter	500 meters	R 7.61	R 3 804.00
VARD161206	16mm x 1.2 l/h	0.6 meter	500 meters	R 7.61	R 3 804.00
VARD161606	16mm x 1.6 l/h	0.6 meter	500 meters	R 7.61	R 3 804.00
VARD162106	16mm x 2.1 l/h	0.6 meter	500 meters	R 7.61	R 3 804.00
VARD163406	16mm x 3.4 l/h	0.6 meter	500 meters	R 7.61	R 3 804.00

Continue page 16



VARDIT

16mm FLAT DRIPPER
PRESSURE COMPENSATING

0.9mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VARD1609075	16mm x 0.9 l/h	0.75 meter	500 meters	R7.06	R3 528.00
VARD1612075	16mm x 1.2 l/h	0.75 meter	500 meters	R7.06	R3 528.00
VARD1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R7.06	R3 528.00
VARD1621075	16mm x 2.1 l/h	0.75 meter	500 meters	R7.06	R3 528.00
VARD1634075	16mm x 3.4 l/h	0.75 meter	500 meters	R7.06	R3 528.00
VARD160910	16mm x 0.9 l/h	1.0 meter	500 meters	R6.44	R3 220.00
VARD161210	16mm x 1.2 l/h	1.0 meter	500 meters	R6.44	R3 220.00
VARD161610	16mm x 1.6 l/h	1.0 meter	500 meters	R6.44	R3 220.00
VARD162110	16mm x 2.1 l/h	1.0 meter	500 meters	R6.44	R3 220.00
VARD163410	16mm x 3.4 l/h	1.0 meter	500 meters	R6.44	R3 220.00

DIMENSIONS &

PACKAGING INFO:

Weight: 22.4KG per coil

Dimensions per coil:

57x57x35cm



MACADAMIA
VARDIT160910



VARDIT

16mm FLAT DRIPPER
PRESSURE COMPENSATING
LIGHT 0.6mm WALL THICKNESS
WORKING PRESSURE RANGE 1-2.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VARDL161203	16mm x 1.2 l/h	0.3 meter	500 meters	R9.15	R4 575.00
VARDL161603	16mm x 1.6 l/h	0.3 meter	500 meters	R9.15	R4 575.00
VARDL162103	16mm x 2.1 l/h	0.3 meter	500 meters	R9.15	R4 575.00
VARDL163403	16mm x 3.4 l/h	0.3 meter	500 meters	R9.15	R4 575.00
VARDL161204	16mm x 1.2 l/h	0.4 meter	500 meters	R7.83	R3 914.00
VARDL161604	16mm x 1.6 l/h	0.4 meter	500 meters	R7.83	R3 914.00
VARDL162104	16mm x 2.1 l/h	0.4 meter	500 meters	R7.83	R3 914.00
VARDL163404	16mm x 3.4 l/h	0.4 meter	500 meters	R7.83	R3 914.00
VARDL161205	16mm x 1.2 l/h	0.5 meter	500 meters	R6.62	R3 308.00
VARDL161605	16mm x 1.6 l/h	0.5 meter	500 meters	R6.62	R3 308.00
VARDL162105	16mm x 2.1 l/h	0.5 meter	500 meters	R6.62	R3 308.00
VARDL163405	16mm x 3.4 l/h	0.5 meter	500 meters	R6.62	R3 308.00
VARDL161206	16mm x 1.2 l/h	0.6 meter	500 meters	R6.28	R3 142.00
VARDL161606	16mm x 1.6 l/h	0.6 meter	500 meters	R6.28	R3 142.00
VARDL162106	16mm x 2.1 l/h	0.6 meter	500 meters	R6.28	R3 142.00
VARDL163406	16mm x 3.4 l/h	0.6 meter	500 meters	R6.28	R3 142.00

Continue page 18



VARDIT

16mm FLAT DRIPPER
PRESSURE COMPENSATING
LIGHT 0.6mm WALL THICKNESS
WORKING PRESSURE RANGE 1-2.5bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
VARDL1612075	16mm x 1.2 l/h	0.75 meter	500 meters	R5.84	R2 922.00
VARDL1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R5.84	R2 922.00
VARDL1621075	16mm x 2.1 l/h	0.75 meter	500 meters	R5.84	R2 922.00
VARDL1634075	16mm x 3.4 l/h	0.75 meter	500 meters	R5.84	R2 922.00
VARDL161210	16mm x 1.2 l/h	1.0 meter	500 meters	R5.18	R2 591.00
VARDL161610	16mm x 1.6 l/h	1.0 meter	500 meters	R5.18	R2 591.00
VARDL162110	16mm x 2.1 l/h	1.0 meter	500 meters	R5.18	R2 591.00
VARDL163410	16mm x 3.4 l/h	1.0 meter	500 meters	R5.18	R2 591.00

DIMENSIONS &

PACKAGING INFO:

Weight: 15.2KG per coil

Dimensions per coil:

45x45x35cm





LIN

12mm FLAT DRIPPER
NON - COMPENSATING
0.9mm WALL THICKNESS
NOMINAL FLOWRATE @ 1.0 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LIN120803	12mm x 0.8 l/h	0.3 meter	500 meters	R4.39	R2 197.00
LIN121003	12mm x 1.0 l/h	0.3 meter	500 meters	R4.39	R2 197.00
LIN121203	12mm x 1.2 l/h	0.3 meter	500 meters	R4.39	R2 197.00
LIN121603	12mm x 1.6 l/h	0.3 meter	500 meters	R4.39	R2 197.00
LIN122003	12mm x 2.0 l/h	0.3 meter	500 meters	R4.39	R2 197.00
LIN124003	12mm x 4.0 l/h	0.3 meter	500 meters	R4.39	R2 197.00
LIN120804	12mm x 0.8 l/h	0.4 meter	500 meters	R4.70	R2 036.00
LIN121004	12mm x 1.0 l/h	0.4 meter	500 meters	R4.70	R2 036.00
LIN121204	12mm x 1.2 l/h	0.4 meter	500 meters	R4.70	R2 036.00
LIN121604	12mm x 1.6 l/h	0.4 meter	500 meters	R4.70	R2 036.00
LIN122004	12mm x 2.0 l/h	0.4 meter	500 meters	R4.70	R2 036.00
LIN124004	12mm x 4.0 l/h	0.4 meter	500 meters	R4.70	R2 036.00
LIN120805	12mm x 0.8 l/h	0.5 meter	500 meters	R3.75	R1 876.00
LIN121005	12mm x 1.0 l/h	0.5 meter	500 meters	R3.75	R1 876.00
LIN121205	12mm x 1.2 l/h	0.5 meter	500 meters	R3.75	R1 876.00
LIN121605	12mm x 1.6 l/h	0.5 meter	500 meters	R3.75	R1 876.00
LIN122005	12mm x 2.0 l/h	0.5 meter	500 meters	R3.75	R1 876.00
LIN124005	12mm x 4.0 l/h	0.5 meter	500 meters	R3.75	R1 876.00
LIN120806	12mm x 0.8 l/h	0.6 meter	500 meters	R3.64	R1 822.00
LIN121006	12mm x 1.0 l/h	0.6 meter	500 meters	R3.64	R1 822.00
LIN121206	12mm x 1.2 l/h	0.6 meter	500 meters	R3.64	R1 822.00
LIN121606	12mm x 1.6 l/h	0.6 meter	500 meters	R3.64	R1 822.00
LIN122006	12mm x 2.0 l/h	0.6 meter	500 meters	R3.64	R1 822.00
LIN124006	12mm x 4.0 l/h	0.6 meter	500 meters	R3.64	R1 822.00
LIN1208075	12mm x 0.8 l/h	0.75 meter	500 meters	R3.54	R1 768.00
LIN121075	12mm x 1.0 l/h	0.75 meter	500 meters	R3.54	R1 768.00
LIN1212075	12mm x 1.2 l/h	0.75 meter	500 meters	R3.54	R1 768.00
LIN1216075	12mm x 1.6 l/h	0.75 meter	500 meters	R3.54	R1 768.00
LIN1220075	12mm x 2.0 l/h	0.75 meter	500 meters	R3.54	R1 768.00
LIN1240075	12mm x 4.0 l/h	0.75 meter	500 meters	R3.54	R1 768.00

Multi-purpose integral dripper
Versatile - seasonal or multiseasonal use, according to dripline specifications.
Light flat integral dripper
Large clog-resistant inlet filter
Short and wide labyrinth with turbulent flow pattern - prevents particle settling

Applications
Row Crops
Landscaping
Greenhouses
Vegetables
Sugarcane

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LIN120810	12mm x 0.8 l/h	1.0 meter	500 meters	R3.32	R1 661.00
LIN121010	12mm x 1.0 l/h	1.0 meter	500 meters	R3.32	R1 661.00
LIN121210	12mm x 1.2 l/h	1.0 meter	500 meters	R3.32	R1 661.00
LIN121610	12mm x 1.6 l/h	1.0 meter	500 meters	R3.32	R1 661.00
LIN122010	12mm x 2.0 l/h	1.0 meter	500 meters	R3.32	R1 661.00
LIN124010	12mm x 4.0 l/h	1.0 meter	500 meters	R3.32	R1 661.00

DIMENSIONS &

PACKAGING INFO:

Weight: 17.1KG per coil

Dimensions per coil:

45x45x35cm

12mm FLAT DRIPPER
NON - COMPENSATING
LIGHT 0.6mm WALL THICKNESS
NOMINAL FLOWRATE @ 1.0 bar



Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LINL120803	12mm x 0.8 l/h	0.3 meter	500 meters	R3.54	R1 768.00
LINL121203	12mm x 1.2 l/h	0.3 meter	500 meters	R3.54	R1 768.00
LINL121603	12mm x 1.6 l/h	0.3 meter	500 meters	R3.54	R1 768.00
LINL122003	12mm x 2.0 l/h	0.3 meter	500 meters	R3.54	R1 768.00
LINL124003	12mm x 4.0 l/h	0.3 meter	500 meters	R3.54	R1 768.00
LINL120804	12mm x 0.8 l/h	0.4 meter	500 meters	R3.32	R1 661.00
LINL121204	12mm x 1.2 l/h	0.4 meter	500 meters	R3.32	R1 661.00
LINL121604	12mm x 1.6 l/h	0.4 meter	500 meters	R3.32	R1 661.00
LINL122004	12mm x 2.0 l/h	0.4 meter	500 meters	R3.32	R1 661.00
LINL124004	12mm x 4.0 l/h	0.4 meter	500 meters	R3.32	R1 661.00
LINL120805	12mm x 0.8 l/h	0.5 meter	500 meters	R3.11	R1 554.00
LINL121205	12mm x 1.2 l/h	0.5 meter	500 meters	R3.11	R1 554.00
LINL121605	12mm x 1.6 l/h	0.5 meter	500 meters	R3.11	R1 554.00
LINL122005	12mm x 2.0 l/h	0.5 meter	500 meters	R3.11	R1 554.00
LINL124005	12mm x 4.0 l/h	0.5 meter	500 meters	R3.11	R1 554.00
LINL120806	12mm x 0.8 l/h	0.6 meter	500 meters	R2.89	R1 447.00
LINL121206	12mm x 1.2 l/h	0.6 meter	500 meters	R2.89	R1 447.00
LINL121606	12mm x 1.6 l/h	0.6 meter	500 meters	R2.89	R1 447.00
LINL122006	12mm x 2.0 l/h	0.6 meter	500 meters	R2.89	R1 447.00
LINL124006	12mm x 4.0 l/h	0.6 meter	500 meters	R2.89	R1 447.00
LINL1208075	12mm x 0.8 l/h	0.75 meter	500 meters	R2.79	R1 393.00
LINL1212075	12mm x 1.2 l/h	0.75 meter	500 meters	R2.79	R1 393.00
LINL1216075	12mm x 1.6 l/h	0.75 meter	500 meters	R2.79	R1 393.00
LINL1220075	12mm x 2.0 l/h	0.75 meter	500 meters	R2.79	R1 393.00
LINL1240075	12mm x 4.0 l/h	0.75 meter	500 meters	R2.79	R1 393.00
LINL120810	12mm x 0.8 l/h	1.0 meter	500 meters	R2.74	R1 372.00
LINL121210	12mm x 1.2 l/h	1.0 meter	500 meters	R2.74	R1 372.00
LINL121610	12mm x 1.6 l/h	1.0 meter	500 meters	R2.74	R1 372.00
LINL122010	12mm x 2.0 l/h	1.0 meter	500 meters	R2.74	R1 372.00
LINL124010	12mm x 4.0 l/h	1.0 meter	500 meters	R2.74	R1 372.00

DIMENSIONS & PACKAGING INFO:

Weight: 12.5KG per coil

Dimensions per coil: 45x45x35cm





LIN

16mm FLAT DRIPPER
NON - COMPENSATING
0.9mm WALL THICKNESS
NOMINAL FLOWRATE @ 1.0 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LIN160803	16mm x 0.8 l/h	0.3 meter	500 meters	R5.25	R2 625.00
LIN161003	16mm x 1.0 l/h	0.3 meter	500 meters	R5.25	R2 625.00
LIN161203	16mm x 1.2 l/h	0.3 meter	500 meters	R5.25	R2 625.00
LIN161603	16mm x 1.6 l/h	0.3 meter	500 meters	R5.25	R2 625.00
LIN162003	16mm x 2.0 l/h	0.3 meter	500 meters	R5.25	R2 625.00
LIN164003	16mm x 4.0 l/h	0.3 meter	500 meters	R5.25	R2 625.00
LIN160804	16mm x 0.8 l/h	0.4 meter	500 meters	R4.82	R2 411.00
LIN161004	16mm x 1.0 l/h	0.4 meter	500 meters	R4.82	R2 411.00
LIN161204	16mm x 1.2 l/h	0.4 meter	500 meters	R4.82	R2 411.00
LIN161604	16mm x 1.6 l/h	0.4 meter	500 meters	R4.82	R2 411.00
LIN162004	16mm x 2.0 l/h	0.4 meter	500 meters	R4.82	R2 411.00
LIN164004	16mm x 4.0 l/h	0.4 meter	500 meters	R4.82	R2 411.00
LIN160805	16mm x 0.8 l/h	0.5 meter	500 meters	R4.49	R2 245.00
LIN161005	16mm x 1.0 l/h	0.5 meter	500 meters	R4.49	R2 245.00
LIN161205	16mm x 1.2 l/h	0.5 meter	500 meters	R4.49	R2 245.00
LIN161605	16mm x 1.6 l/h	0.5 meter	500 meters	R4.49	R2 245.00
LIN162005	16mm x 2.0 l/h	0.5 meter	500 meters	R4.49	R2 245.00
LIN164005	16mm x 4.0 l/h	0.5 meter	500 meters	R4.49	R2 245.00
LIN160806	16mm x 0.8 l/h	0.6 meter	500 meters	R4.28	R2 138.00
LIN161006	16mm x 1.0 l/h	0.6 meter	500 meters	R4.28	R2 138.00
LIN161206	16mm x 1.2 l/h	0.6 meter	500 meters	R4.28	R2 138.00
LIN161606	16mm x 1.6 l/h	0.6 meter	500 meters	R4.28	R2 138.00
LIN162006	16mm x 2.0 l/h	0.6 meter	500 meters	R4.28	R2 138.00
LIN164006	16mm x 4.0 l/h	0.6 meter	500 meters	R4.28	R2 138.00
LIN1608075	16mm x 0.8 l/h	0.75 meter	500 meters	R4.12	R2 058.00
LIN1610075	16mm x 1.0 l/h	0.75 meter	500 meters	R4.12	R2 058.00
LIN1612075	16mm x 1.2 l/h	0.75 meter	500 meters	R4.12	R2 058.00
LIN1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R4.12	R2 058.00
LIN1620075	16mm x 2.0 l/h	0.75 meter	500 meters	R4.12	R2 058.00
LIN1640075	16mm x 4.0 l/h	0.75 meter	500 meters	R4.12	R2 058.00
LIN160810	16mm x 0.8 l/h	1.0 meter	500 meters	R3.86	R1 929.00
LIN161010	16mm x 1.0 l/h	1.0 meter	500 meters	R3.86	R1 929.00
LIN161210	16mm x 1.2 l/h	1.0 meter	500 meters	R3.86	R1 929.00
LIN161610	16mm x 1.6 l/h	1.0 meter	500 meters	R3.86	R1 929.00
LIN162010	16mm x 2.0 l/h	1.0 meter	500 meters	R3.86	R1 929.00
LIN164010	16mm x 4.0 l/h	1.0 meter	500 meters	R3.86	R1 929.00



LIN

16mm FLAT DRIPPER
NON - COMPENSATING
LIGHT 0.6mm WALL THICKNESS
NOMINAL FLOWRATE @ 1.0 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LINL160803	16mm x 0.8 l/h	0.3 meter	500 meters	R4.50	R2 250.00
LINL161003	16mm x 1.0 l/h	0.3 meter	500 meters	R4.50	R2 250.00
LINL161203	16mm x 1.2 l/h	0.3 meter	500 meters	R4.50	R2 250.00
LINL161603	16mm x 1.6 l/h	0.3 meter	500 meters	R4.50	R2 250.00
LINL162003	16mm x 2.0 l/h	0.3 meter	500 meters	R4.50	R2 250.00
LINL164003	16mm x 4.0 l/h	0.3 meter	500 meters	R4.50	R2 250.00
LINL160804	16mm x 0.8 l/h	0.4 meter	500 meters	R3.90	R1 950.00
LINL161004	16mm x 1.0 l/h	0.4 meter	500 meters	R3.90	R1 950.00
LINL161204	16mm x 1.2 l/h	0.4 meter	500 meters	R3.90	R1 950.00
LINL161604	16mm x 1.6 l/h	0.4 meter	500 meters	R3.90	R1 950.00
LINL162004	16mm x 2.0 l/h	0.4 meter	500 meters	R3.90	R1 950.00
LINL164004	16mm x 4.0 l/h	0.4 meter	500 meters	R3.90	R1 950.00
LINL160805	16mm x 0.8 l/h	0.5 meter	500 meters	R3.64	R1 822.00
LINL161005	16mm x 1.0 l/h	0.5 meter	500 meters	R3.64	R1 822.00
LINL161205	16mm x 1.2 l/h	0.5 meter	500 meters	R3.64	R1 822.00
LINL161605	16mm x 1.6 l/h	0.5 meter	500 meters	R3.64	R1 822.00
LINL162005	16mm x 2.0 l/h	0.5 meter	500 meters	R3.64	R1 822.00
LINL164005	16mm x 4.0 l/h	0.5 meter	500 meters	R3.64	R1 822.00
LINL160806	16mm x 0.8 l/h	0.6 meter	500 meters	R3.37	R1 683.00
LINL161006	16mm x 1.0 l/h	0.6 meter	500 meters	R3.37	R1 683.00
LINL161206	16mm x 1.2 l/h	0.6 meter	500 meters	R3.37	R1 683.00
LINL161606	16mm x 1.6 l/h	0.6 meter	500 meters	R3.37	R1 683.00
LINL162006	16mm x 2.0 l/h	0.6 meter	500 meters	R3.37	R1 683.00
LINL164006	16mm x 4.0 l/h	0.6 meter	500 meters	R3.37	R1 683.00
LINL1608075	16mm x 0.8 l/h	0.75 meter	500 meters	R3.21	R1 607.00
LINL1610075	16mm x 1.0 l/h	0.75 meter	500 meters	R3.21	R1 607.00
LINL1612075	16mm x 1.2 l/h	0.75 meter	500 meters	R3.21	R1 607.00
LINL1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R3.21	R1 607.00
LINL1620075	16mm x 2.0 l/h	0.75 meter	500 meters	R3.21	R1 607.00
LINL1640075	16mm x 4.0 l/h	0.75 meter	500 meters	R3.21	R1 607.00
LINL160810	16mm x 0.8 l/h	1.0 meter	500 meters	R2.92	R1 458.00
LINL161010	16mm x 1.0 l/h	1.0 meter	500 meters	R2.92	R1 458.00
LINL161210	16mm x 1.2 l/h	1.0 meter	500 meters	R2.92	R1 458.00
LINL161610	16mm x 1.6 l/h	1.0 meter	500 meters	R2.92	R1 458.00
LINL162010	16mm x 2.0 l/h	1.0 meter	500 meters	R2.92	R1 458.00
LINL164010	16mm x 4.0 l/h	1.0 meter	500 meters	R2.92	R1 458.00



LIN

16mm FLAT DRIPPER
NON - COMPENSATING
LIGHT 0.4mm WALL THICKNESS
NOMINAL FLOWRATE @ 1.0 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LINL04160803800	16mm x 0.8 l/h	0.3 meter	800 meters	R 2.93	R 2 347.00
LINL04161203800	16mm x 1.2 l/h	0.3 meter	800 meters	R 2.93	R 2 347.00
LINL04161603800	16mm x 1.6 l/h	0.3 meter	800 meters	R 2.93	R 2 347.00
LINL04162003800	16mm x 2.0 l/h	0.3 meter	800 meters	R 2.93	R 2 347.00
LINL04164003800	16mm x 4.0 l/h	0.3 meter	800 meters	R 2.93	R 2 347.00
LINL04160804800	16mm x 0.8 l/h	0.4 meter	800 meters	R 2.79	R 2 234.00
LINL04161204800	16mm x 1.2 l/h	0.4 meter	800 meters	R 2.79	R 2 234.00
LINL04161604800	16mm x 1.6 l/h	0.4 meter	800 meters	R 2.79	R 2 234.00
LINL04162004800	16mm x 2.0 l/h	0.4 meter	800 meters	R 2.79	R 2 234.00
LINL04164004800	16mm x 4.0 l/h	0.4 meter	800 meters	R 2.79	R 2 234.00
LINL04160805800	16mm x 0.8 l/h	0.5 meter	800 meters	R 2.72	R 2 175.00
LINL04161205800	16mm x 1.2 l/h	0.5 meter	800 meters	R 2.72	R 2 175.00
LINL04161605800	16mm x 1.6 l/h	0.5 meter	800 meters	R 2.72	R 2 175.00
LINL04162005800	16mm x 2.0 l/h	0.5 meter	800 meters	R 2.72	R 2 175.00
LINL04164005800	16mm x 4.0 l/h	0.5 meter	800 meters	R 2.72	R 2 175.00
LINL04160806800	16mm x 0.8 l/h	0.6 meter	800 meters	R 2.65	R 2 122.00
LINL04161206800	16mm x 1.2 l/h	0.6 meter	800 meters	R 2.65	R 2 122.00
LINL04161606800	16mm x 1.6 l/h	0.6 meter	800 meters	R 2.65	R 2 122.00
LINL04162006800	16mm x 2.0 l/h	0.6 meter	800 meters	R 2.65	R 2 122.00
LINL04164006800	16mm x 4.0 l/h	0.6 meter	800 meters	R 2.65	R 2 122.00
LINL041608075800	16mm x 0.8 l/h	0.75 meter	800 meters	R 2.60	R 2 079.00
LINL041612075800	16mm x 1.2 l/h	0.75 meter	800 meters	R 2.60	R 2 079.00
LINL041616075800	16mm x 1.6 l/h	0.75 meter	800 meters	R 2.60	R 2 079.00
LINL041620075800	16mm x 2.0 l/h	0.75 meter	800 meters	R 2.60	R 2 079.00
LINL041640075800	16mm x 4.0 l/h	0.75 meter	800 meters	R 2.60	R 2 079.00
LINL04160810800	16mm x 0.8 l/h	1.0 meter	800 meters	R 2.54	R 2 031.00
LINL04161210800	16mm x 1.2 l/h	1.0 meter	800 meters	R 2.54	R 2 031.00
LINL04161610800	16mm x 1.6 l/h	1.0 meter	800 meters	R 2.54	R 2 031.00
LINL04162010800	16mm x 2.0 l/h	1.0 meter	800 meters	R 2.54	R 2 031.00
LINL04164010800	16mm x 4.0 l/h	1.0 meter	800 meters	R 2.54	R 2 031.00



LIN

20mm FLAT DRIPPER

NON - COMPENSATING

0.9mm WALL THICKNESS

NOMINAL FLOWRATE @1.0 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
LIN200803	20mm x 0.8 l/h	0.3 meter	400 meters	R 6.91	R 2 765.00
LIN201203	20mm x 1.2 l/h	0.3 meter	400 meters	R 6.91	R 2 765.00
LIN201603	20mm x 1.6 l/h	0.3 meter	400 meters	R 6.91	R 2 765.00
LIN202003	20mm x 2.0 l/h	0.3 meter	400 meters	R 6.91	R 2 765.00
LIN204003	20mm x 4.0 l/h	0.3 meter	400 meters	R 6.91	R 2 765.00
LIN200804	20mm x 0.8 l/h	0.4 meter	400 meters	R 5.88	R 2 352.00
LIN201204	20mm x 1.2 l/h	0.4 meter	400 meters	R 5.88	R 2 352.00
LIN201604	20mm x 1.6 l/h	0.4 meter	400 meters	R 5.88	R 2 352.00
LIN202004	20mm x 2.0 l/h	0.4 meter	400 meters	R 5.88	R 2 352.00
LIN204004	20mm x 4.0 l/h	0.4 meter	400 meters	R 5.88	R 2 352.00
LIN200805	20mm x 0.8 l/h	0.5 meter	400 meters	R 5.68	R 2 272.00
LIN201205	20mm x 1.2 l/h	0.5 meter	400 meters	R 5.68	R 2 272.00
LIN201605	20mm x 1.6 l/h	0.5 meter	400 meters	R 5.68	R 2 272.00
LIN202005	20mm x 2.0 l/h	0.5 meter	400 meters	R 5.68	R 2 272.00
LIN204005	20mm x 4.0 l/h	0.5 meter	400 meters	R 5.68	R 2 272.00
LIN200806	20mm x 0.8 l/h	0.6 meter	400 meters	R 5.37	R 2 149.00
LIN201206	20mm x 1.2 l/h	0.6 meter	400 meters	R 5.37	R 2 149.00
LIN201606	20mm x 1.6 l/h	0.6 meter	400 meters	R 5.37	R 2 149.00
LIN202006	20mm x 2.0 l/h	0.6 meter	400 meters	R 5.37	R 2 149.00
LIN204006	20mm x 4.0 l/h	0.6 meter	400 meters	R 5.37	R 2 149.00
LIN2008075	20mm x 0.8 l/h	0.75 meter	400 meters	R 4.96	R 1 983.00
LIN2012075	20mm x 1.2 l/h	0.75 meter	400 meters	R 4.96	R 1 983.00
LIN2016075	20mm x 1.6 l/h	0.75 meter	400 meters	R 4.96	R 1 983.00
LIN2020075	20mm x 2.0 l/h	0.75 meter	400 meters	R 4.96	R 1 983.00
LIN2040075	20mm x 4.0 l/h	0.75 meter	400 meters	R 4.96	R 1 983.00
LIN200810	20mm x 0.8 l/h	1.0 meter	400 meters	R 4.66	R 1 865.00
LIN201210	20mm x 1.2 l/h	1.0 meter	400 meters	R 4.66	R 1 865.00
LIN201610	20mm x 1.6 l/h	1.0 meter	400 meters	R 4.66	R 1 865.00
LIN202010	20mm x 2.0 l/h	1.0 meter	400 meters	R 4.66	R 1 865.00
LIN204010	20mm x 4.0 l/h	1.0 meter	400 meters	R 4.66	R 1 865.00

DIMENSIONS & PACKAGING INFO:

Weight: 22KG per coil

Dimensions per coil: 57x57x35cm



ADI

16mm CYLINDRICAL DRIPPER

PRESSURE COMPENSATING

1mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3.5 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
ADI161603	16mm x 1.6 l/h	0.3 meter	500 meters	R 11.57	R 5 783.00
ADI162203	16mm x 2.2 l/h	0.3 meter	500 meters	R 11.57	R 5 783.00
ADI163503	16mm x 3.5 l/h	0.3 meter	500 meters	R 11.57	R 5 783.00
ADI161604	16mm x 1.6 l/h	0.4 meter	500 meters	R 10.09	R 5 044.00
ADI162204	16mm x 2.2 l/h	0.4 meter	500 meters	R 10.09	R 5 044.00
ADI163504	16mm x 3.5 l/h	0.4 meter	500 meters	R 10.09	R 5 044.00
ADI161605	16mm x 1.6 l/h	0.5 meter	500 meters	R 9.26	R 4 631.00
ADI162205	16mm x 2.2 l/h	0.5 meter	500 meters	R 9.26	R 4 631.00
ADI163505	16mm x 3.5 l/h	0.5 meter	500 meters	R 9.26	R 4 631.00
ADI161606	16mm x 1.6 l/h	0.6 meter	500 meters	R 8.67	R 4 333.00
ADI162206	16mm x 2.2 l/h	0.6 meter	500 meters	R 8.67	R 4 333.00
ADI163506	16mm x 3.5 l/h	0.6 meter	500 meters	R 8.67	R 4 333.00
ADI1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R 7.83	R 3 914.00
ADI1622075	16mm x 2.2 l/h	0.75 meter	500 meters	R 7.83	R 3 914.00
ADI1635075	16mm x 3.5 l/h	0.75 meter	500 meters	R 7.83	R 3 914.00
ADI161610	16mm x 1.6 l/h	1.0 meter	500 meters	R 6.60	R 3 302.00
ADI162210	16mm x 2.2 l/h	1.0 meter	500 meters	R 6.60	R 3 302.00
ADI163510	16mm x 3.5 l/h	1.0 meter	500 meters	R 6.60	R 3 302.00

DIMENSIONS & PACKAGING INFO:

Weight: 27.7KG per coil

Dimensions per coil: 90x90x30cm

Features

The ultimate cylindrical PC dripper for agriculture

Everlasting reliability

Unique and accurate pressure-compensating labyrinth mechanism.

Wide water passages with turbulent flow pattern

Large inlet filter area - Up to 10 times larger than any other dripper

Dual inlet filter for various water sources

Excellent for effluent reuse

Highly clog-resistant

Unique PC Mechanism

Unique and accurate pressure compensating labyrinth mechanism.



ADI

16mm CYLINDRICAL DRIPPER

PRESSURE COMPENSATING

LIGHT 0.7mm WALL THICKNESS

WORKING PRESSURE RANGE 1-3 bar

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
ADIL161603	16mm x 1.6 l/h	0.3 meter	500 meters	R11.47	R 5 733.00
ADIL162203	16mm x 2.2 l/h	0.3 meter	500 meters	R11.47	R 5 733.00
ADIL163503	16mm x 3.5 l/h	0.3 meter	500 meters	R11.47	R 5 733.00
ADIL161604	16mm x 1.6 l/h	0.4 meter	500 meters	R 9.37	R 4 686.00
ADIL162204	16mm x 2.2 l/h	0.4 meter	500 meters	R 9.37	R 4 686.00
ADIL163504	16mm x 3.5 l/h	0.4 meter	500 meters	R 9.37	R 4 686.00
ADIL161605	16mm x 1.6 l/h	0.5 meter	500 meters	R 8.12	R 4 058.00
ADIL162205	16mm x 2.2 l/h	0.5 meter	500 meters	R 8.12	R 4 058.00
ADIL163505	16mm x 3.5 l/h	0.5 meter	500 meters	R 8.12	R 4 058.00
ADIL161606	16mm x 1.6 l/h	0.6 meter	500 meters	R 7.30	R 3 650.00
ADIL162206	16mm x 2.2 l/h	0.6 meter	500 meters	R 7.30	R 3 650.00
ADIL163506	16mm x 3.5 l/h	0.6 meter	500 meters	R 7.30	R 3 650.00
ADIL1616075	16mm x 1.6 l/h	0.75 meter	500 meters	R 6.44	R 3 220.00
ADIL1622075	16mm x 2.2 l/h	0.75 meter	500 meters	R 6.44	R 3 220.00
ADIL1635075	16mm x 3.5 l/h	0.75 meter	500 meters	R 6.44	R 3 220.00
ADIL161610	16mm x 1.6 l/h	1.0 meter	500 meters	R 5.62	R 2 812.00
ADIL162210	16mm x 2.2 l/h	1.0 meter	500 meters	R 5.62	R 2 812.00
ADIL163510	16mm x 3.5 l/h	1.0 meter	500 meters	R 5.62	R 2 812.00

DIMENSIONS & PACKAGING INFO:

Weight: 20.6KG per coil

Dimensions per coil: 90x90x30cm

Applications

Row crops

Orchards

Landscaping

Vegetables

Gardening



AGRIPLAS REGULAR DRIP

12mm CYLINDRICAL DRIPPER

NON - COMPENSATING

1mm WALL THICKNESS

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
RD121003	12mm x 1.0 l/h	0.3 meter	500 meters	R 5.64	R2 818.00
RD122003	12mm x 2.0 l/h	0.3 meter	500 meters	R 5.64	R2 818.00
RD121004	12mm x 1.0 l/h	0.4 meter	500 meters	R 5.15	R2 576.00
RD122004	12mm x 2.0 l/h	0.4 meter	500 meters	R 5.15	R2 576.00
RD121005	12mm x 1.0 l/h	0.5 meter	500 meters	R 4.92	R2 459.00
RD122005	12mm x 2.0 l/h	0.5 meter	500 meters	R 4.92	R2 459.00
RD121006	12mm x 1.0 l/h	0.6 meter	500 meters	R 4.63	R2 316.00
RD122006	12mm x 2.0 l/h	0.6 meter	500 meters	R 4.63	R2 316.00
RD1210075	12mm x 1.0 l/h	0.75 meter	500 meters	R 4.31	R2 156.00
RD1220075	12mm x 2.0 l/h	0.75 meter	500 meters	R 4.31	R2 156.00
RD121010	12mm x 1.0 l/h	1.0 meter	500 meters	R 4.15	R2 073.00
RD122010	12mm x 2.0 l/h	1.0 meter	500 meters	R 4.15	R2 073.00

DIMENSIONS & PACKAGING INFO:

Weight: 19.3KG per coil

Dimensions per coil: 90x90x30cm

AGRIPLAS REGULAR DRIP

12mm CYLINDRICAL DRIPPER

NON - COMPENSATING

LIGHT 0.65 mm WALL THICKNESS

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
RDL121003	12mm x 1.0 l/h	0.3 meter	500 meters	R 4.47	R2 233.00
RDL122203	12mm x 2.0 l/h	0.3 meter	500 meters	R 4.47	R2 233.00
RDL121004	12mm x 1.0 l/h	0.4 meter	500 meters	R 3.83	R1 914.00
RDL122204	12mm x 2.0 l/h	0.4 meter	500 meters	R 3.83	R1 914.00
RDL121005	12mm x 1.0 l/h	0.5 meter	500 meters	R 3.56	R1 781.00
RDL122205	12mm x 2.0 l/h	0.5 meter	500 meters	R 3.56	R1 781.00
RDL121006	12mm x 1.0 l/h	0.6 meter	500 meters	R 3.45	R1 726.00
RDL122206	12mm x 2.0 l/h	0.6 meter	500 meters	R 3.45	R1 726.00
RDL1210075	12mm x 1.0 l/h	0.75 meter	500 meters	R 3.37	R1 687.00
RDL1222075	12mm x 2.0 l/h	0.75 meter	500 meters	R 3.37	R1 687.00
RDL121010	12mm x 1.0 l/h	1.0 meter	500 meters	R 3.20	R1 599.00
RDL1222010	12mm x 2.0 l/h	1.0 meter	500 meters	R 3.20	R1 599.00

DIMENSIONS & PACKAGING INFO:

Weight: 13KG per coil

Dimensions per coil: 90x90x30cm



IDIT

16mm CYLINDRICAL DRIPPER
NON - COMPENSATING
1mm WALL THICKNESS
NOMINAL FLOWRATE @ 1 BAR



Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
IDIT161403	16mm x 1.4 l/h	0.3 meter	500 meters	R 6.55	R 3 275.00
IDIT162103	16mm x 2.1 l/h	0.3 meter	500 meters	R 6.55	R 3 275.00
IDIT163103	16mm x 3.1 l/h	0.3 meter	500 meters	R 6.55	R 3 275.00
IDIT161404	16mm x 1.4 l/h	0.4 meter	500 meters	R 6.24	R 3 120.00
IDIT162104	16mm x 2.1 l/h	0.4 meter	500 meters	R 6.24	R 3 120.00
IDIT163104	16mm x 3.1 l/h	0.4 meter	500 meters	R 6.24	R 3 120.00
IDIT161405	16mm x 1.4 l/h	0.5 meter	500 meters	R 5.73	R 2 867.00
IDIT162105	16mm x 2.1 l/h	0.5 meter	500 meters	R 5.73	R 2 867.00
IDIT163105	16mm x 3.1 l/h	0.5 meter	500 meters	R 5.73	R 2 867.00
IDIT161406	16mm x 1.4 l/h	0.6 meter	500 meters	R 5.53	R 2 763.00
IDIT162106	16mm x 2.1 l/h	0.6 meter	500 meters	R 5.53	R 2 763.00
IDIT163106	16mm x 3.1 l/h	0.6 meter	500 meters	R 5.53	R 2 763.00
IDIT1614075	16mm x 1.4 l/h	0.75 meter	500 meters	R 5.04	R 2 520.00
IDIT1621075	16mm x 2.1 l/h	0.75 meter	500 meters	R 5.04	R 2 520.00
IDIT1631075	16mm x 3.1 l/h	0.75 meter	500 meters	R 5.04	R 2 520.00
IDIT161410	16mm x 1.4 l/h	1.0 meter	500 meters	R 4.96	R 2 481.00
IDIT162110	16mm x 2.1 l/h	1.0 meter	500 meters	R 4.96	R 2 481.00
IDIT163110	16mm x 3.1 l/h	1.0 meter	500 meters	R 4.96	R 2 481.00



Heavy-Duty Integral Dripper
Extremely durable dripper with
Dual inlet filter for best clog resistance
High performance with a wide variety of crops
extremely durable under harsh field conditions
Turbulent water flow pattern
Highly clog-resistant inlet filter - ensures clean
and continuous flow
Suitable for varying water quality

DIMENSIONS & PACKAGING INFO:

Weight: 27.3KG per coil

Dimensions per coil: 90x90x30cm

Applications
Row Crops
Orchards
Landscaping
Vineyards
Vegetables
Gardening



IDIT

16mm CYLINDRICAL DRIPPER
NON - COMPENSATING
Light 0.7mm WALL THICKNESS
NOMINAL FLOWRATE @ 1 BAR

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
IDITL161403	16mm x 1.4 l/h	0.3 meter	500 meters	R 5.81	R 2 906.00
IDITL162303	16mm x 2.1 l/h	0.3 meter	500 meters	R 5.81	R 2 906.00
IDITL163103	16mm x 3.1 l/h	0.3 meter	500 meters	R 5.81	R 2 906.00
IDITL161404	16mm x 1.4 l/h	0.4 meter	500 meters	R 5.01	R 2 504.00
IDITL162304	16mm x 2.1 l/h	0.4 meter	500 meters	R 5.01	R 2 504.00
IDITL163104	16mm x 3.1 l/h	0.4 meter	500 meters	R 5.01	R 2 504.00
IDITL161405	16mm x 1.4 l/h	0.5 meter	500 meters	R 4.88	R 2 442.00
IDITL162305	16mm x 2.1 l/h	0.5 meter	500 meters	R 4.88	R 2 442.00
IDITL163105	16mm x 3.1 l/h	0.5 meter	500 meters	R 4.88	R 2 442.00
IDITL161406	16mm x 1.4 l/h	0.6 meter	500 meters	R 4.42	R 2 212.00
IDITL162306	16mm x 2.1 l/h	0.6 meter	500 meters	R 4.42	R 2 212.00
IDITL163106	16mm x 3.1 l/h	0.6 meter	500 meters	R 4.42	R 2 212.00
IDITL1614075	16mm x 1.4 l/h	0.75 meter	500 meters	R 4.37	R 2 183.00
IDITL1623075	16mm x 2.1 l/h	0.75 meter	500 meters	R 4.37	R 2 183.00
IDITL1631075	16mm x 3.1 l/h	0.75 meter	500 meters	R 4.37	R 2 183.00
IDITL161410	16mm x 1.4 l/h	1.0 meter	500 meters	R 3.96	R 1 980.00
IDITL162310	16mm x 2.1 l/h	1.0 meter	500 meters	R 3.96	R 1 980.00
IDITL163110	16mm x 3.1 l/h	1.0 meter	500 meters	R 3.96	R 1 980.00

DIMENSIONS & PACKAGING INFO:

Weight: 20.3KG per coil

Dimensions per coil: 90x90x30cm



ADI LANDSCAPE

16mm CYLINDRICAL BROWN DRIP LINE

PRESSURE COMPENSATING

1.2mm WALL THICKNESS

WORKING PRESSURE 1 - 3.5BAR

Code	Diameter x Discharge	Dripper Spacing	Standard Coil Length	Est Price per meter	Price per Coil
ADI161603100(1.2)	16mm x 1.6 l/h	0.3 meter	100 meters	R14.84	R 1 484.00
ADI161604100(1.2)	16mm x 1.6 l/h	0.4 meter	100 meters	R13.68	R 1 368.00
ADI161605100(1.2)	16mm x 1.6 l/h	0.5 meter	100 meters	R11.58	R 1 158.00
ADI162203100(1.2)	16mm x 2.2 l/h	0.3 meter	100 meters	R14.84	R 1 484.00
ADI162204100(1.2)	16mm x 2.2 l/h	0.4 meter	100 meters	R13.68	R 1 368.00
ADI162205100(1.2)	16mm x 2.2 l/h	0.5 meter	100 meters	R11.58	R 1 158.00

DIMENSIONS & PACKAGING INFO:

Weight: 6 KG per coil

Dimensions per coil: 56x56x15cm



BLANCO PIPE

Standard Extension Pipe

BLAN12100	12mm		100 meters		R356.00
BLAN12500	12mm		500 meters		R1 585.00
BLAN16100	16mm		100 meters		R456.00
BLAN16500	16mm		500 meters		R2 279.00
BLAN17100	17mm		100 meters		R515.00
BLAN17400	17mm		400 meters		R2 110.00
BLAN20100	20mm		100 meters		R562.00
BLAN20300	20mm		300 meters		R1 686.00

DIMENSIONS & PACKAGING INFO : 12mm
 100m Weight: 3.5KG per Coil
 500m Weight 17KG per Coil
 Dimensions per coil 100m - 56x56x15cm
 Dimensions per coil 500m - 56x50x15cm

DIMENSIONS & PACKAGING INFO : 17mm
 100m Weight: 5KG per Coil
 500m Weight 20KG per Coil
 Dimensions per coil 100m - 56x56x18cm
 Dimensions per coil 500m - 90x90x30cm

DIMENSIONS & PACKAGING INFO : 20mm
 100m Weight: 5.2KG per Coil
 500m Weight 15.2KG per Coil
 Dimensions per coil 100m - 56x56x18cm
 Dimensions per coil 500m - 90x90x30cm

DIMENSIONS & PACKAGING INFO : 16mm
 100m Weight: 4.6KG per Coil
 500m Weight 22.5KG per Coil
 Dimensions per coil 100m - 56x56x18cm
 Dimensions per coil 500m - 90x90x30cm

DIMENSIONS & PACKAGING INFO:

Weight: 20.3 KG per coil

Dimensions per coil: 90x90x30cm





MINILIN

16mm DRIP TAPE

NON - COMPENSATING

SEAMLESS THIN-WALLED DRIPPER LINE

DISCHARGE OF 334 l/h per 100m (0.3m drip spacing)

DISCHARGE OF 500 l/h per 100m (0.2m drip spacing)

MINILIN1603	6 mm x 1.0 l/h (0.15 wall thickness)	0.3 meter	3000 meters	R1.00	R3 000.00
MINILIN1803	8 mm x 1.0 l/h (0.20 wall thickness)	0.3 meter	2000 meters	R1.25	R2 500.00

Miniature Cost-Effective Dripper
Compact and Efficient, for
light tubes up to 0.4mm wall
thickness.



Features

Optimal choice for seasonal use
Cost-effective dripper
Compact and efficient, for light tubes
up to 0.4mm wall thickness
Short, wide labyrinth induces a turbulent flow-
prevents particle settling
Large inlet filter, high clog-resistance

OPERATING PRESSURE RANGE:

6mm (0.15mm) 0.5 - 1.2 bar
8mm (0.20mm) 0.5 - 1.5 bar

Applications

Row Crops
Landscaping
Greenhouses
Vegetables
Sugarcane



MINILIN TAPE FITTINGS

16mm DRIP TAPE

	90941600002	Ring Connector 16mm x 16mm	16mm	R5.15
	90941600004	Start Connector 16mm Ring	16mm	R5.91
	91700000001	Seal for Start Connector	16mm	R2.92
	90941600003	Ring Connector 16mm x 16mm Barb	16mm	R5.79
	HL16	Driptape Ring End Line 16mm	16mm	R5.09

	101001157	16 x 16mm Pro Grip 5/8 Tape Coupling	16 x 16mm	R13.18
	101041880	Pro Grip Start Connector 5/8 Tape 450 Barb	16mm	R7.72
	101041881	Pro Grip 5/8 Tape x 540 Barb	16mm	R9.92

DRIP LINE ACCESSORIES

12-20mm DRIP LINE

HEAD CONNECTORS

HC12	12mm head connector	R2.24
HC16	16mm head connector	R2.53
HC17	17mm head connector	R4.91
HC20	20mm head connector	R4.76
101001886	Universal Gasket	R3.10



INSERT FITTINGS



INSC12	12mm short coupling	R0.83
INSC16	16mm short coupling	R0.83
INSC16/12	Reducing short coupling	R0.83
INSC12	12mm long coupling	R1.48
INSC16	16mm long coupling	R1.89
INSC17	17mm long coupling	R2.01
INSC20	20mm long coupling	R3.68
INSC16/12	16/12mm long reducing	R4.44
INSC17/16	17/16mm long reducing	R5.50
INSC20/16	20/16mm long reducing	R4.50
INSC20/17	20/17mm long reducing	R6.96
INSEL12	12mm elbow long insert	R3.18
INSEL16	16mm elbow long insert	R3.49
INSEL17	17mm elbow long insert	R12.74
INSEL20	20mm elbow long insert	R5.17
91901717001	17mm elbow long insert Metzger	R5.26
INSTL12	12x12x12 long insert T	R3.67
INSTL16	16x16x16 long insert T	R3.96
INSTL17	17x17x17 long insert T	R15.81
91801717171	17x17x17 long insert T Metzger	R6.31
INSTL20	20x20x20 long insert T	R5.17
INSTL16/12	16x12x16 reducing T	R5.91

DRIP LINE ACCESSORIES

12-20mm DRIP LINE

OTHER

6424040620	Barb Connector 17mm x ½"Male	R15.33
6424040610	Barb Connector 16mm x ½"Male	R15.33
MO1206	Multi Outlet 3/4" x 6 x 12mm 6 way	R5.17
MO1606	Multi Outlet 1" x 6 x 16mm 6 way	R8.32
DRIPSADDLE	Combination saddle + nut 32mm poly pipe or bigger	R2.64
FIG8	Stopper - 12/16/17mm	R0.67
101045209	Stopper Figure 8 20mm	R2.29
91511634001	2 way angle barb connector - 16 X 3/4 MALE	R29.21
91341634161	Y Barb Connector 16 x ¾" M	R10.97
789-YC17NT	Y Barb Connector 17 x ¾" M	R18.69
91342034201	Y Barb Connector 20 x ¾" M	R9.87



GRAVITY DRIP SYSTEM

FOR SMALL GROWERS

CODE	Description	SQ.M	Price
GRAV100	10 x 10m x 12mm Dripper pipe	100	1491.36
GRAV240	12 x 20m x 12mm Dripper pipe	240	2545.92
GRAV500	25 x 20m x 12mm Dripper pipe	500	4299.36
GRAV1000	50 x 20m x 12mm Dripper pipe	1000	9378.72

GRAVITY DRIP KIT INCLUDES:

12 x 2.0l /h x 0.3m dripper pipe

valve and filter between tank and drippers

16mm and 20mm blanco pipe for sub and main

all fittings to make connections

TANK AND STAND EXCLUDED



A young plant with green leaves and a thin stem is growing in a nursery bed. The plant is supported by a thin wooden stake. A black drip irrigation system is installed in the bed, with a main line running horizontally and a smaller line curving around the plant's base. A brown plastic cap is visible on the main line. The soil is dark brown and moist. The background shows other plants and a white structure, possibly a greenhouse.

ONLINE DRIPPERS



SUPERTIF PC NO-DRAIN BUTTON DRIPPER

Pressure compensating and no-drain (ND) function for pulse irrigation. Useful / beneficial on elongated drip lines
The benefit of ND is that it keeps the pressure in the tube when the dripper is turned off enabling you to pulseirrigate, Without this feature, the system would drain at shut-off and would need to refill at each operation and water distribution along the irrigation flow would be uneven.

Ideal for precision soil-less / hydroponic applications where specific sealing and opening pressures are required. Suprtif PC / PCND provides multiple outlet configurations, variable flow rates, no-drain options with multiple sealing and opening pressures
Excellent Greenhouse Application!



201015528	ND Brown Base 1.0 l/h Light Grey Cap (seal 0.2 bar, fully open 0.6 - 3.5 bar)	R4.27
201015531	ND Brown Base 2.2 l/h Brown Cap (seal 0.2 bar, fully open 0.6 - 3.5 bar)	R4.27
201015533	ND Brown Base 3.8 l/h Black Cap (seal 0.2 bar, fully open 0.6 - 3.5 bar)	R4.27
201015534	ND Brown Base 8.0 l/h Dark Green Cap (seal 0.2 bar, fully open 0.6 - 3.5 bar)	R4.27
201015532	NDH Brown Base 3.1 l/h Blue Cap (seal 0.4 bar, fully open 1.1 - 3.5 bar) Pressure range 10 - 35m	R4.27
201015540	NDH MOP Blue Base 5.3 l/h Purple Cap (seal 0.2 bar, fully open 1.0 - 3.5 bar) - Pressure range 10 - 35m	R4.27
201015535	NDH MOP Brown Base 11 l/h Red Cap (seal 0.4 bar, fully open 1.1 - 3.5 bar) - Pressure range 10 - 35m	R4.27

Sealing 1.5m / working pressure range 7-35m

NDH - Sealing 3.5m / working pressure range 12-35m



E1000

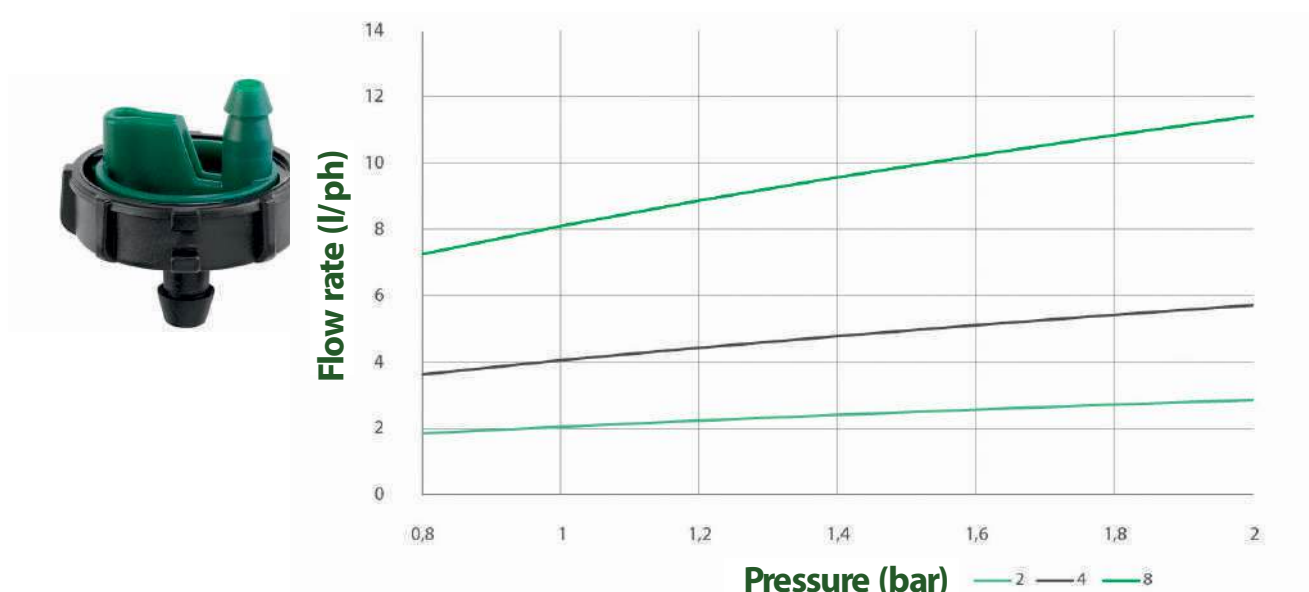
NON -PC BUTTON DRIPPER



201013383	2 l/h Brown	R3.10
201013385	4 l/h Black	R3.10
201013386	8 l/h Green	R3.10
101043997	E-1000 service tool	R57.26



Easy to open, take-apart body for easy cleaning.
Use in field or connect to tubing and pegs for soil-less applications.
Operating pressure 0.8 - 2.0 bar, nominal flow rate 1 bar.



BUTTON DRIPPER

ACCESSORIES

Use With 3x5mm Tube

BRANCH ADAPTORS



201000073	Single Threaded outlet adaptor	R2.00
201000246	2-way threaded branch adaptor	R1.93
101003301	2-way barbed branch adaptor	R1.40
101003302	4-way barbed branch adaptor	R1.93
201000072	Barb adaptor for multi outlet	R1.53
101003297	Connector JDW 3x5mm (used with 5mm OD x 3mm ID flex tube)	R1.64

PEGS



101003308	Dripeg - flow equalizer or dripper (30 degree diagonal labyrinth)	R1.26
201000075	Snapeg (30 degree diagonal external grip)	R1.47



TUBING-REFER TO PAGE 43



Gali

PC & PCND drippers



89909141100920	PC 1.0 l/h (black/green)	R2.08
89909141100921	PC 2.1 l/h (black/blue)	R2.08
89909141100922	PC 4.2 l/h (black/black)	R2.08
89909141100923	PC 8.5 l/h (black /red)	R2.08
89909147000226	PCND 1.0 l/h (brown/green)	R2.08
89909147000227	PCND 2.2 l/h (brown/blue)	R2.08
89909147000228	PCND 4.3 l/h (brown/black)	R2.08
89909147000229	PCND 8.5 l/h (brown/red)	R2.08



Gali PCND

Sealing: 0.2bar

Fully open: 1.2bar

GALI BUTTON DRIPPER ACCESSORIES



789-AE35	1-way outlet for 3x5mm tube	R1.25
789-AT35	2-way outlet for 3x5mm tube	R1.82
789-AX35	4-way outlet for 3x5mm tube	R2.08

Highly reliable compact button dripper

Unique and accurate regulating labyrinth mechanism

PEGS - REFER PAGE 40

APPLICATIONS

Greenhouses
Nurseries
Orchards
Landscaping
Vegetables
Hydroponics



Self-flushing operation at the beginning and end of each irrigation cycle

Accommodates 1,2&4 outlet adaptors



TUBING

FLEX5/3PVC100	Flex tubing 5mm OD x 3mm ID x 100m	R245.44
FLEX5/3PVC500	Flex tubing 5mm OD x 3mm ID x 500m	R1 227.20



SPIDER CONCEPT (assembly included)

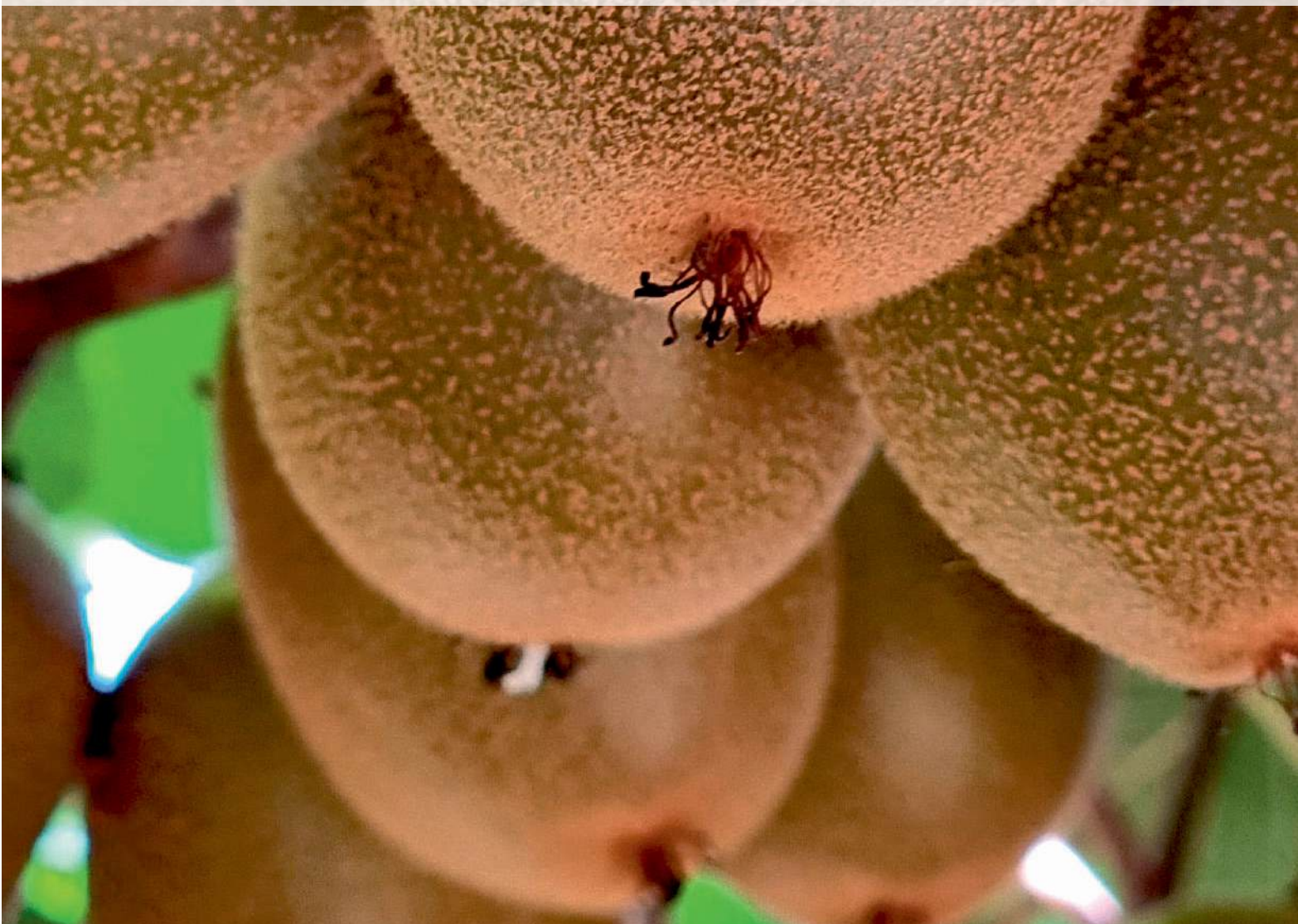
(Button dripper excluded)

MF4400	Manifold 4-way complete with 400mm tube and peg	R16.12
MF4600	Manifold 4-way complete with 600mm tube and peg	R16.74
MF2400	Manifold 2-way complete with 400mm tube and peg	R11.39
MF2600	Manifold 2-way complete with 600mm tube and peg	R12.98

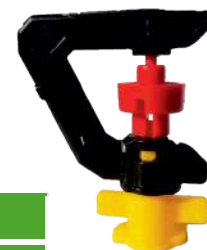




SPRINKLERS



ASSEMBLED MICRO SPRINKLER SWIVEL HEADS



Yellow
Swivel-
short range
1.0m Radius

Code	Description	Price
MSCR2001	Red Nozzle (20 l/h)	R2.39
MSCR3001	Brown Nozzle (30 l/h)	R2.39
MSCR4001	Blue Nozzle (40 l/h)	R2.39
MSCR5001	Grey Nozzle (50 l/h)	R2.39
MSCR6001	Black Nozzle (60 l/h)	R2.39
MSCR7001	Green Nozzle (70l/h)	R2.39
MSCR9001	* Orange Nozzle (90 l/h)	R2.39
MSCR1201	* Yellow Nozzle (110 l/h)	R2.39
MSCR2002	* Red Nozzle (20 l/h)	R2.39



Blue
Swivel-
short range
1.5m Radius

MSCR3002	Brown Nozzle (30 l/h)	R2.39
MSCR4002	Blue Nozzle (40 l/h)	R2.39
MSCR5002	Grey Nozzle (50 l/h)	R2.39
MSCR6002	Black Nozzle (60 l/h)	R2.39
MSCR7002	Green Nozzle (70l/h)	R2.39
MSCR9002	Orange Nozzle (90 l/h)	R2.39
MSCR1202	* Yellow Nozzle (110 l/h)	R2.39
MSCR2003	* Red Nozzle (20 l/h)	R2.39



Red
Swivel-
short range
1.7m Radius

MSCR3003	Brown Nozzle (30 l/h)	R2.39
MSCR4003	Blue Nozzle (40 l/h)	R2.39
MSCR5003	Grey Nozzle (50 l/h)	R2.39
MSCR6003	Black Nozzle (60 l/h)	R2.39
MSCR7003	Green Nozzle (70l/h)	R2.39
MSCR9003	Orange Nozzle (90 l/h)	R2.39
MSCR1203	Yellow Nozzle (110 l/h)	R2.39
MSCR2009	Red Nozzle (20 l/h)	R2.39



Brown
Swivel-
medium
range
2m Radius

MSCR3009	* Brown Nozzle (30 l/h)	R2.39
MSCR4009	Blue Nozzle (40 l/h)	R2.39
MSCR5009	Grey Nozzle (50 l/h)	R2.39
MSCR6009	Black Nozzle (60 l/h)	R2.39
MSCR7009	Green Nozzle (70l/h)	R2.39
MSCR9009	Orange Nozzle (90 l/h)	R2.39
MSCR1209	Yellow Nozzle (110 l/h)	R2.39

Radius max at 1 bar with installation height of 25cm above ground

* CHECK REQUIRED APPLICATION RATES

ASSEMBLED MICRO SPRINKLER SWIVEL HEADS



Black
Swivel-
Medium
range
2.5m Radius



Orange
Swivel-
Long
range
3.5m Radius

CODE		Description	Price
MSCR2004	*	Red Nozzle (20 l/h)	R2.39
MSCR3004	*	Brown Nozzle (30 l/h)	R2.39
MSCR4004	*	Blue Nozzle (40 l/h)	R2.39
MSCR5004		Grey Nozzle (50 l/h)	R2.39
MSCR6004		Black Nozzle (60 l/h)	R2.39
MSCR7004		Green Nozzle (70l/h)	R2.39
MSCR9004		Orange Nozzle (90 l/h)	R2.39
MSCR1204		Yellow Nozzle (110 l/h)	R2.39
MSCR2008	*	Red Nozzle (20 l/h)	R2.39
MSCR3008	*	Brown Nozzle (30 l/h)	R2.39
MSCR4008	*	Blue Nozzle (40 l/h)	R2.39
MSCR5008	*	Grey Nozzle (50 l/h)	R2.39
MSCR6008	*	Black Nozzle (60 l/h)	R2.39
MSCR7008	*	Green Nozzle (70l/h)	R2.39
MSCR9008		Orange Nozzle (90 l/h)	R2.39
MSCR1208		Yellow Nozzle (110 l/h)	R2.39

Radius max 1bar with installation height of 25cm above ground

* CHECK REQUIRED APPLICATION RATES

FEATURES

- High and low density cultivation
- Economic operation
- Colour coding
- Quick-Clip Bayonet connectors
- Advanced flow path
- Lower cost
- Less Maintenance

APPLICATIONS

- Lower Application rates
- Above and below crop canopy applications
- Irrigation
- Fertigation
- Crop cooling
- Frost control





ASSEMBLED MICRO SPRINKLER UPSIDE DOWN SWIVELS

GREEN UPSIDE DOWN SWIVEL

+2.5m Radius at 1bar, 0.6m above ground

Code	Description	Price
MSCR2013	* Red Nozzle (20 l/h)	R2.45
MSCR3013	* Brown Nozzle (30 l/h)	R2.45
MSCR4013	* Blue Nozzle (40 l/h)	R2.45
MSCR5013	Grey Nozzle (50 l/h)	R2.45
MSCR6013	Black Nozzle (60 l/h)	R2.45
MSCR7013	Green Nozzle (70l/h)	R2.45
MSCR9013	Orange Nozzle (90 l/h)	R2.45
MSCR1213	Yellow Nozzle (110 l/h)	R2.45

* CHECK REQUIRED APPLICATION RATES



GREEN UPSIDE DOWN SWIVEL COMPONENTS



USDCLIP	Clip for bridge upside down swivel	R0.31
BRIDGE	Sprinkler Bridge for Inverted applications	R1.23

BLUE UPSIDE DOWN SWIVEL

+1.4 m Radius at 1bar, 0.6m above ground

MSCR2014	* Red Nozzle (20 l/h)	R2.45
MSCR3014	Brown Nozzle (30 l/h)	R2.45
MSCR4014	Blue Nozzle (40 l/h)	R2.45
MSCR5014	Grey Nozzle (50 l/h)	R2.45
MSCR6014	Black Nozzle (60 l/h)	R2.45
MSCR7014	Green Nozzle (70l/h)	R2.45
MSCR9014	Orange Nozzle (90 l/h)	R2.45
MSCR1214	Yellow Nozzle (110 l/h)	R2.45

* CHECK REQUIRED APPLICATION RATES



ASSEMBLED MICRO SPRINKLER GULF ANTI-BUG

GULF ANTI-BUG 2.5M RADIUS

MSCR2004A	Red Nozzle (20 l/h)	R2.68
MSCR3004A	Brown Nozzle (30 l/h)	R2.68
MSCR4004A	Blue Nozzle (40 l/h)	R2.68
MSCR5004A	Grey Nozzle (50 l/h)	R2.68
MSCR6004A	Black Nozzle (60 l/h)	R2.68
MSCR7004A	Green Nozzle (70l/h)	R2.68
MSCR9004A	Orange Nozzle (90 l/h)	R2.68
MSCR1204A	Yellow Nozzle (110 l/h)	R2.68



Radius max 1bar with installation height of 25cn above ground

* CHECK REQUIRED APPLICATION RATES

ACCESSORIES

MS0008	Anti-bug swivel grey	R0.64
SWIV COVER	Anti-bug swivel cover	R0.53



J-CLIP

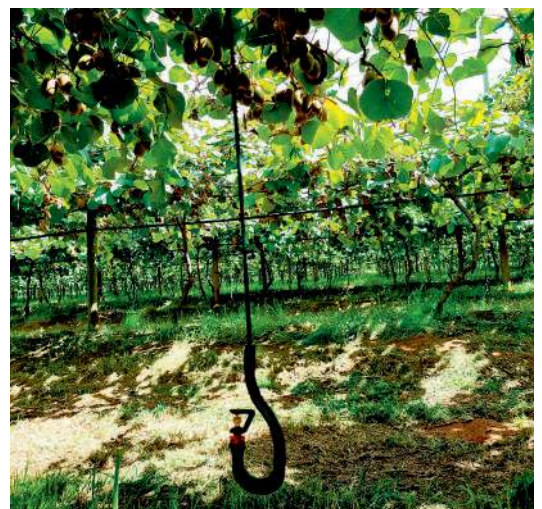


JCLIP

GULF J-CLIP

R5.09

Our J-Clips make it possible to suspend the entire Gulf range of Micro Sprinklers





ASSEMBLED MICRO SPRINKLER SPREADERS HEADS



Orange
Concave
Spreader
*0.5m Radius



Yellow
Convex
Spreader
*1.0m Radius



Red
180 degree
Spreader
*1.2m Radius



Green
16 Stream
Spreader
*1.5m Radius



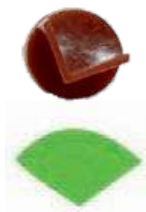
Code	Description	Price
MSCS2002	Red Nozzle (20 l/h)	R2.16
MSCS3002	Brown Nozzle (30 l/h)	R2.16
MSCS4002	Blue Nozzle (40 l/h)	R2.16
MSCS5002	Grey Nozzle (50 l/h)	R2.16
MSCS6002	Black Nozzle (60 l/h)	R2.16
MSCS7002	Green Nozzle (70 l/h)	R2.16
MSCS9002	Orange Nozzle (90 l/h)	R2.16
MSCS1202	Yellow Nozzle (110 l/h)	R2.16
MSCS2001	Red Nozzle (20 l/h)	R2.16
MSCS3001	Brown Nozzle (30 l/h)	R2.16
MSCS4001	Blue Nozzle (40 l/h)	R2.16
MSCS5001	Grey Nozzle (50 l/h)	R2.16
MSCS6001	Black Nozzle (60 l/h)	R2.16
MSCS7001	Green Nozzle (70 l/h)	R2.16
MSCS9001	Orange Nozzle (90 l/h)	R2.16
MSCS1201	Yellow Nozzle (110 l/h)	R2.16
MSCS2003	Red Nozzle (20 l/h)	R2.16
MSCS3003	Brown Nozzle (30 l/h)	R2.16
MSCS4003	Blue Nozzle (40 l/h)	R2.16
MSCS5003	Grey Nozzle (50 l/h)	R2.16
MSCS6003	Black Nozzle (60 l/h)	R2.16
MSCS7003	Green Nozzle (70 l/h)	R2.16
MSCS9003	Orange Nozzle (90 l/h)	R2.16
MSCS1203	Yellow Nozzle (110 l/h)	R2.16
MSCS2000	Red Nozzle (20 l/h)	R2.16
MSCS3000	Brown Nozzle (30 l/h)	R2.16
MSCS4000	Blue Nozzle (40 l/h)	R2.16
MSCS5000	Grey Nozzle (50 l/h)	R2.16
MSCS6000	Black Nozzle (60 l/h)	R2.16
MSCS7000	Green Nozzle (70 l/h)	R2.16
MSCS9000	Orange Nozzle (90 l/h)	R2.16
MSCS1200	Yellow Nozzle (110 l/h)	R2.16

*Radius max at 1 bar with installation height of 25cm above ground

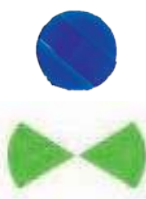
ASSEMBLED MICRO SPRINKLER SPREADERS HEADS



Brown
90 degree
Sprayer
*1.2m Radius



Blue Strip
Sprayer
*2.0m Radius



Grey
13 Stream
270 degree
Sprayer
*2.0m Radius



Black
Up / down
360 degree
Sprayer
*2.0m Radius



Code	Description	Price
MSCS2009	Red Nozzle (20 l/h)	R2.16
MSCS3009	Brown Nozzle (30 l/h)	R2.16
MSCS4009	Blue Nozzle (40 l/h)	R2.16
MSCS5009	Grey Nozzle (50 l/h)	R2.16
MSCS6009	Black Nozzle (60 l/h)	R2.16
MSCS7009	Green Nozzle (70 l/h)	R2.16
MSCS9009	Orange Nozzle (90 l/h)	R2.16
MSCS1209	Yellow Nozzle (110 l/h)	R2.16
MSCS2004	Red Nozzle (20 l/h)	R2.16
MSCS3004	Brown Nozzle (30 l/h)	R2.16
MSCS4004	Blue Nozzle (40 l/h)	R2.16
MSCS5004	Grey Nozzle (50 l/h)	R2.16
MSCS6004	Black Nozzle (60 l/h)	R2.16
MSCS7004	Green Nozzle (70 l/h)	R2.16
MSCS9004	Orange Nozzle (90 l/h)	R2.16
MSCS1204	Yellow Nozzle (110 l/h)	R2.16
MSCS2006	Red Nozzle (20 l/h)	R2.16
MSCS3006	Brown Nozzle (30 l/h)	R2.16
MSCS4006	Blue Nozzle (40 l/h)	R2.16
MSCS5006	Grey Nozzle (50 l/h)	R2.16
MSCS6006	Black Nozzle (60 l/h)	R2.16
MSCS7006	Green Nozzle (70 l/h)	R2.16
MSCS9006	Orange Nozzle (90 l/h)	R2.16
MSCS1206	Yellow Nozzle (110 l/h)	R2.16
MSCS2007	Red Nozzle (20 l/h)	R2.16
MSCS3007	Brown Nozzle (30 l/h)	R2.16
MSCS4007	Blue Nozzle (40 l/h)	R2.16
MSCS5007	Grey Nozzle (50 l/h)	R2.16
MSCS6007	Black Nozzle (60 l/h)	R2.16
MSCS7007	Green Nozzle (70 l/h)	R2.16
MSCS9007	Orange Nozzle (90 l/h)	R2.16
MSCS1207	Yellow Nozzle (110 l/h)	R2.16

*Radius max at 1bar with installation height of 25cm above ground

MICRO SPRINKLER COMPONENTS

TWISTLOCK NOZZLES



Code	Description	Price
TLRED	0.9mm 20 l/h	R0.60
TLBROWN	1.0mm 30 l/h	R0.60
TLBLUE	1.1mm 40 l/h	R0.60
TLGREY	1.2mm 50 l/h	R0.60
TLBLACK	1.4mm 60 l/h	R0.60
TLGREEN	1.5mm 70 l/h	R0.60
TLORANGE	1.7mm 90 l/h	R0.60
TLYELLOW	2.0mm 110 l/h	R0.60

SPREADERS



SPR YELLOW	Convex Yellow	R0.56
SPR GREEN	16 Jet Green	R0.56
SPR ORANGE	Concave Orange	R0.56
SPR RED	180 degree Red	R0.56
SPR BLUE	Strip Blue	R0.56
SPR GREY	13 Stream - 270 degree	R0.56
SPR BLACK	Up/Down Black	R0.56
SPR BROWN	Brown 90 degree	R0.56

SWIVELS



SWIVYELLOW	SR Yellow 1.0m R	R0.87
SWIV BLUE	SR Blue 1.5m R	R0.87
SWIV RED	SR RED 1.7m R	R0.87
SWIV BROWN	MR Brown 2.0m R	R0.87
SWIV BLACK	MR Black 2.5m R	R0.87
SWIV ORANGE	LR Orange 3.5m R	R0.87
SWIVGREEN	Up/Down Green	R0.87
ROTPIN	Rotating pin green swivel	R0.14
SWIV BLUEUSD	Up/Down Blue	R0.87



BRIDGE2016	Sprinkler Bridge	R1.16
------------	------------------	-------



ADAPTORS AND ACCESSORIES



Code	Description	Price
BUTTL	Barbed butterfly Twistlock	R0.63
MS0028	Butterfly combination barbed	R0.87
MS0031	Butterfly conical barbed	R0.55
MS0032	Conical butterfly threaded	R0.58
ADAPTOR	barb-barb	R0.50
MS0029	Adaptor screwed	R0.50
MS0033	Butterfly polyprop brown	R0.56
MS0060	Plug barbed	R0.30
BH23	4.5mm barb T	R7.42
BG04	Barb screw adaptor 5mm x 2BA	R2.28
WEIGHT	Agriplas stabilizing weight	R5.78

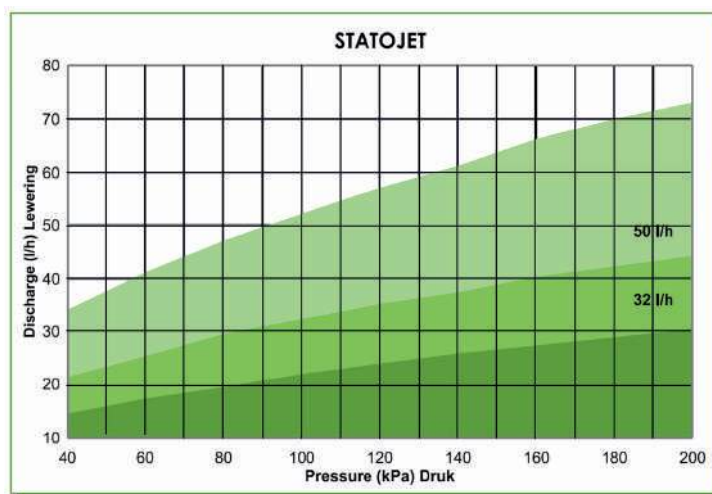
STATO & GROMMETS



STATOJETS - THREADED

STAT20	360 degree Red 20 l/h	R1.11
STAT32	360 degree Blue 32 l/h	R1.11
STAT50	360 degree Green 50 l/h	R1.11

Radius max at 1bar with
installation height of 25cm above ground



Effektiewe benatte radius / Effective wetted radius (m)

DEKKING COVERAGE		360°		
Q NOMIN (l/h)		20	32	50
WERKSDRUK / OPERATING PRESSURE (kPa)	50	1.1	1.1	1.6
	75	1.2	1.3	1.8
	100	1.3	1.5	2.0
	125	1.4	1.6	2.1
	150	1.5	1.7	2.2
	175	1.6	1.8	2.3
	200	1.6	1.9	2.4
BENATTED PATROON				
WETTED PATTERN				

STANDARD GROMMETS

GROM312MM	Nr 3 (13.5mm hole size) 12mm dripline	R1.38
GROM416MM	Nr 4 (18.5mm hole size) 16mm dripline	R1.55
GROM515MM	Nr 5 (19.0mm hole size) 15mm polyline	R2.12
GROM620MM	Nr 6 (25.0mm hole size) 20mm polyline	R2.24
GROM825MM	Nr 8 (29.5mm hole size) 25mm polyline	R3.39



SPRINKLER ACCESSORIES

FLEXIBLE TUBE COILS GREEN



T100M	Coiled flexible tube 100m	7mm x 4mm	R338.76
T500M	Coiled flexible tube 500m	7mm x 4mm	R1 693.79
TBB200TL	PPVC tube 200mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R2.39
TBB300TL	PPVC tube 300mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R2.39
TBB450TL	PPVC tube 450mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R2.57
TBB600TL	PPVC tube 600mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R3.10
TBB750TL	PPVC tube 750mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R3.50
TBB1000TL	PPVC tube 1000mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R4.49
TBB1200TL	PPVC tube 1200mm with Gulf Twistlock butterfly and barb	7mm x 4mm	R5.14
T200	PPVC tube fitted with barb & female plunger 200mm	7mm x 4mm	R1.70
T300	PPVC tube fitted with barb & female plunger 300mm	7mm x 4mm	R1.87
T450	PPVC tube fitted with barb & female plunger 450mm	7mm x 4mm	R2.28
T600	PPVC tube fitted with barb & female plunger 600mm	7mm x 4mm	R2.86
T800	PPVC tube fitted with barb & female plunger 800mm	7mm x 4mm	R2.97
TB300	PPVC tube 300mm with barb adaptor	7mm x 4mm	R1.81
TB450	PPVC tube 450mm with barb adaptor	7mm x 4mm	R2.10
TB600	PPVC tube 600mm with barb adaptor	7mm x 4mm	R2.68
TB750	PPVC tube 750mm with barb adaptor	7mm x 4mm	R3.15
TB1000	PPVC tube 1000mm with barb adaptor	7mm x 4mm	R3.97
MSP1060PP	PPVC tube fitted with barb & polyprop butterfly 600mm	7mm x 4mm	R2.63
MSP3060	PPVC tube fitted with barb & combination butterfly 600mm	7mm x 4mm	R2.92
MSP3100	PPVC tube fitted with barb & combination butterfly 1000mm	7mm x 4mm	R4.38

SPRINKLER ACCESSORIES

SUPPORT STAKES



RIGID RISERS WITH ADAPTORS



ACCESSORIES



SS400	400mm Gulf Peg	R2.05
SS450	450mm Gulf Peg	R2.63
PL450	450mm Spiked Peg	R2.68
ALU	1000mm x 5mm Aluminium Peg	R12.26

RR+A200	200mm 4mm ID	R0.94
RR+A300	300mm 4mm ID	R1.29
RR+A450	450mm 4mm ID	R1.76
RR+A1000	1000mm 4mm ID	R3.86
RET100	100m 4mm ID	R309.92

101001882	Male conical plunger barb	R1.50
3090	Female conical plunger barb	R2.16
201000822	Adaptor 4/7 x 3/8" female	R2.63
716-12030065	12mm Conical flat female barb start connector - 7.5mm hole	R7.60
716-12030064	12mm Conical male start connector	R8.12
101003862	Grommet for Anti-Leak to Gulf	R4.86
716-12030135	Plug for 12mm conical flat female barb start connector	R5.91
A12	Gulf adaptor 12mm insert x 15mm fem threaded fit a 8mm steel rod	R7.31
A12BLUE	Gulf adaptor 12mm insert x 15mm fem threaded fit a 10mm steel rod	R7.31

SPRINKLER TUBES



FLEXIBLE TUBE COILS

T100M-	Plasticized PVC coiled flex tube 100m	4mm x 7mm	R338.76
T500M-	Plasticized PVC coiled flex tube 500m	4mm x 7mm	R1 693.79
FLEX9/13PVC100G	Plasticized PVC coiled flex tube 100m	9mm x 13mm	R1 162.72

CUT LENGTHS OF GREEN PVC TUBE ASSEMBLED - FOR RONDO & SUPER XL

RXL300	Fitted with 3/8 x 4mm meteor & barb barb adaptor	300mm	R7.19
RXL450	Fitted with 3/8 x 4mm meteor & barb barb adaptor	450mm	R7.36
RXL600	Fitted with 3/8 x 4mm meteor & barb barb adaptor	600mm	R7.71
RXL750	Fitted with 3/8 x 4mm meteor & barb barb adaptor	750mm	R8.29
RXL1000	Fitted with 3/8 x 4mm meteor & barb barb adaptor	1000mm	R8.76
RXL1200	Fitted with 3/8 x 4mm meteor & barb barb adaptor	1200mm	R9.22

PPVC TUBE CUT LENGTHS ASSEMBLED FOR SUPER XL & MINI WOBBLER

A12 Black 12 x 15mm Female threaded to fit 8mm steel rod

XLU500A12	fitted with Quick coupling & 1/2" female adaptor	500mm	9 x 13mm	R27.86
XLU1000A12	fitted with Quick coupling & 1/2" female adaptor	1000mm	9 x 13mm	R36.80
T500HCA12	fitted with Quick coupling & 1/2" female adaptor	500mm	9 x 13mm	R16.94
T1000HCA12	fitted with Quick coupling & 1/2" female adaptor	1000mm	9 x 13mm	R20.45
T1500HCA12	fitted with Quick coupling & 1/2" female adaptor	1500mm	9 x 13mm	R27.75
T2000HCA12	fitted with Quick coupling & 1/2" female adaptor	2000mm	9 x 13mm	R34.34
T2500HCA12	fitted with Quick coupling & 1/2" female adaptor	2500mm	9 x 13mm	R38.67

SPRINKLER TUBES



PPVC TUBE CUT LENGTHS ASSEMBLED SUPER XL & MINI
WOBBLER
A12 BLUE 12 X 15mm FEMALE THREADED FOR SUPER XL & MINI

XLU500A12B	fitted with Quick coupling & 1/2" female adaptor	500mm	9 x 13mm	R28.62
XLU1000A12B	fitted with Quick coupling & 1/2" female adaptor	1000mm	9 x 13mm	R32.13
T500HCA12B	fitted with Quick coupling & 1/2" female adaptor	500mm	9 x 13mm	R16.94
T1000HCA12B	fitted with Quick coupling & 1/2" female adaptor	1000mm	9 x 13mm	R20.45
T1500HCA12B	fitted with Quick coupling & 1/2" female adaptor	1500mm	9 x 13mm	R27.75
T2000HCA12B	fitted with Quick coupling & 1/2" female adaptor	2000mm	9 x 13mm	R34.34
T2500HCA12B	fitted with Quick coupling & 1/2" female adaptor	2500mm	9 x 13mm	R38.67



Flows: 114 to 495 L/hr
Pressures 1.03 to 1.72 bar

STANDARD ANGLE - WHITE CAP
Radius at 0.46m ht (m)



CODE	NOZZLE	FLOW	RADIUS (M)	Price
WOB04M200	Light Blue (1.59mm)	95 - 127 l/h	4.05 - 4.40	R83.00
WOB05M200	Beige (1.98mm)	145 - 191 l/h	4.75 - 5.35	R83.00
WOB06M200	Gold (2.38mm)	216 - 287 l/h	5.05 - 5.65	R83.00
WOB07M200	Lime (2.78mm)	295 - 384 l/h	5.35 - 5.85	R83.00
WOB08M200	Lavender (3.18mm)	379 - 495 l/h	5.40 - 5.95	R83.00



HIGH ANGLE - BLACK CAP
Radius at 0.46m ht (m)

CODE	NOZZLE	FLOW	RADIUS (M)	Price
WOB04M240H	Light Blue (1.59mm)	95 - 127 l/h	6.45 - 7.00	R86.00
WOB05M240H	Beige (1.98mm)	145 - 191 l/h	6.65 - 7.15	R86.00
WOB06M240H	Gold (2.38mm)	216 - 284 l/h	6.80 - 7.30	R86.00
WOB07M240H	Lime (2.78mm)	295 - 384 l/h	7.00 - 7.50	R86.00
WOB08M240H	Lavender (3.18mm)	379 - 495 l/h	7.15 - 7.65	R86.00
WOB09M240H	Grey (3.57mm)	500 - 645 l/h	7.30 - 7.80	R86.00
WOB10M240H	Turquoise (3.97mm)	618 - 797 l/h	7.50 - 7.90	R86.00



INVERTED - BLUE CAP
Radius at 0.91m ht (m)

CODE	NOZZLE	FLOW	RADIUS (M)	Price
WOB05M250	Beige (1.98mm)	170 - 191 l/h	4.60 - 4.75	R80.00
WOB06M250	Gold (2.38mm)	250 - 284 l/h	4.75 - 4.80	R80.00
WOB07M250	Lime (2.78mm)	343 - 384 l/h	4.75 - 4.90	R80.00
WOB08M250	Lavender (3.18mm)	443 - 495 l/h	4.80 - 4.90	R80.00

The mini-Wobblers uses Senninger's off-center rotary-action wobbler technology. It provides extremely uniform coverage over a large diameter at low pressure.



Flows: 177 to 1583 L/hr
Pressures 0.69 to 1.72 bar
15mm

XCEL MA-1/2MXX	Mid angle white cap 15mm	R181.00
XCEL MA-1/2MXX	High angle black cap 15mm	R181.00

20mm

XLWOBXXM	Mid angle white cap 20mm	R181.00
XLWOBXXH	High angle black cap 20mm	R181.00



The Xcel-Wobbler uses Senniger's off-center rotary action technology. It provides an extremely uniform and instantaneous application pattern over a large area at lower pressure, and with very low evaporative loss.

MID ANGLE

Radius at 0.46m ht (m)

CODE	NOZZLE	FLOW	RADIUS (M)	Price
06	Gold (2.38mm)	177 - 279 l/h	4.90 - 6.25	R181.00
07	Lime (2.78mm)	241 - 382 l/h	5.05 - 6.25	R181.00
08	Lavender (3.18mm)	318 - 502 l/h	5.20 - 6.50	R181.00
09	Grey (3.57mm)	409 - 645 l/h	5.25 - 6.55	R181.00
10	Turquoise (3.97mm)	504 - 797 l/h	5.50 - 6.70	R181.00
11	Yellow (4.37mm)	611 - 968 l/h	5.50 - 6.70	R181.00
12	Red (4.76mm)	734 - 1161 l/h	5.55 - 6.80	R181.00
13	White (5.16mm)	863 - 1365 l/h	5.55 - 6.85	R181.00
14	Blue (5.56mm)	999 - 1583 l/h	5.65 - 7.10	R181.00

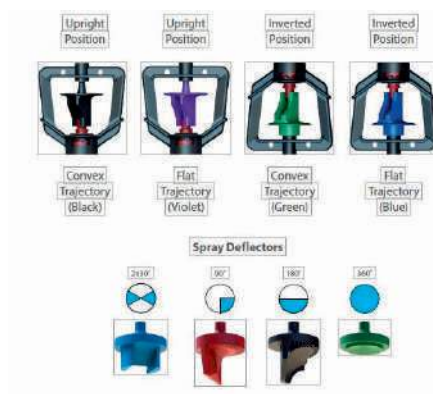
HIGH ANGLE

Radius at 0.46m ht (m)

CODE	NOZZLE	FLOW	RADIUS (M)	Price
06	Gold (2.38mm)	177 - 279 l/h	5.55 - 7.00	R181.00
07	Lime (2.78mm)	241 - 382 l/h	6.10 - 7.70	R181.00
08	Lavender (3.18mm)	318 - 502 l/h	6.40 - 7.85	R181.00
09	Grey (3.57mm)	409 - 645 l/h	6.70 - 8.00	R181.00
10	Turquoise (3.97mm)	504 - 797 l/h	6.80 - 8.15	R181.00
11	Yellow (4.37mm)	611 - 968 l/h	6.80 - 8.25	R181.00
12	Red (4.76mm)	734 - 1161 l/h	7.00 - 8.30	R181.00
13	White (5.16mm)	863 - 1365 l/h	7.10 - 8.45	R181.00
14	Blue (5.56mm)	999 - 1583 l/h	7.15 - 8.45	R181.00



RONDO MINI SPRINKLER



Black Upright - high trajectory

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
04135-0030	Blue	Black	51	2.6m	R8.12
04135-0031	Green	Black	75	2.6m	R8.12
04135-0032	Red	Black	102	2.8m	R8.12



Violet Upright - low trajectory

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
04135-0229	Blue	Violet	51	2.5m	R8.77
04135-0227	Green	Violet	75	2.6m	R8.77
04135-0228	Red	Violet	102	2.8m	R8.77



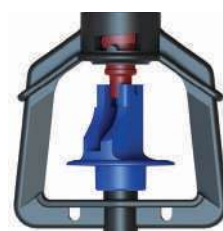
Green Inverter - high trajectory

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
04135-0045	Blue	Green	51	4.3m	R9.30
04135-0046	Green	Green	75	4.9m	R9.30
04135-0047	Red	Green	102	5.3m	R9.30



Blue Inverter - low trajectory

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
04315-0039	Blue	Blue	51	3.7m	R10.41
04135-0040	Green	Blue	75	4.1m	R10.41
04135-0041	Red	Blue	102	4.3m	R10.41



RONDO MINI FLOW REGULATED ANTIBUG (R.F.R) COMPONENTS



Code	Description	AT 2bar	Price
201000185	Double bridge		R2.58
201000179	Swivel black upright - high trajectory		R1.82
201000183	Swivel violet upright - high trajectory		R2.40
201000182	Swivel green inverted - high trajectory		R2.87
201000181	Swivel blue inverted - low trajectory		R4.10
201000159	Nozzle blue - 3/8 conical threaded	51 l/h	R2.29
201000161	Nozzle red -3/8 conical threaded	102 l/h	R2.29

FLOW REGULATED ANTIBUG (R.F.R) COMPONENTS



Code	Description	AT 2bar	Price
201000185	Double bridge		R2.58
201000252	Swivel grey - with range limiter - RFR only		R2.00
201000293	Swivel red - with range limiter - RFR only		R8.12
201000186	Anti-bug cup		R2.52
201000785	Nozzle black - 3/8 male threaded	20 l/h	R6.84
201000786	Nozzle light blue - 3/8 male threaded	30 l/h	R6.84
201000190	Nozzle dark blue - 3/8 male threaded	40 l/h	R6.84
201000191	Nozzle green - 3/8 male threaded	53 l/h	R6.84
201000192	Nozzle red - 3/8 male threaded	70 l/h	R6.84
201000193	Nozzle white - 3/8 male threaded	95 l/h	R6.84



RONDO R.F.R

GREY SWIVEL FLOW REGULATED - UPRIGHT MINI SPRINKLER

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
04150-0002	Black 0.85mm	Grey Anti-bug	23	2.0m	R14.84
04150-0006	Light blue 1.0mm	Grey Anti-bug	30	2.7m	R14.84
04150-0003	Dark blue 1.1mm	Grey Anti-bug	41	2.8m	R12.92
04150-0008	Green 1.2mm	Grey Anti-bug	53	3.2m	R12.92
04150-0011	Red 1.4mm	Grey Anti-bug	70	4.0m	R12.92
04150-0031	White 1.6mm	Grey Anti-bug	95	4.2m	R12.92



RED SWIVEL FLOW REGULATED INVERTED MINI SPRINKLER



Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius 0.5m / 1.0m / 2.0m	Price
04150-0025	Black 0.85mm	Red	23	1.75m / 2.00m / 2.50m	R19.28
04150-0007	Light blue 1.0mm	Red	30	2.00m / 2.25m / 2.75m	R19.28
04150-0029	Dark blue 1.1mm	Red	41	2.25m / 2.90m / 3.25m	R19.28
04150-0010	Green 1.2mm	Red	53	2.25m / 3.00m / 3.50m	R19.28
04150-0013	Red 1.4mm	Red	70	2.50m / 3.10m / 3.75m	R19.28
04150-0027	White 1.6mm	Red	95	2.75m / 3.50m / 3.80m	R19.28

*Sprinkler height above ground



RONDO MIST SPRAYER

MIST SPRAYER - at 3.0 bar, overhead inverted position, 1.0m above the ground



Code	Nozzle	Swivel	Flow Rate @ 3bar l/h	Wetted Radius	Price
04160-0003	Blue	Mist deflector	61	1.2m	R5.84

MIST SPRAYER COMPONENTS

Code	Description	Flow Rate @ 3bar l/h	Price
201000185	Double Bridge		R2.58
201000187	Mist deflector purple		R0.84
201000159	Nozzle Blue 3/8 conical threaded	61 l/h	R2.29

If you are growing from seeds, it is best to use a mist sprayer in order to protect seeds from large droplets of conventional micro sprinklers.

A mist sprayer differs from a micro sprinkler by spreading very fine drops that cannot be achieved with a conventional sprinkler with a spinner.

Each droplet is approximately 150 microns in size, which is distributed gently and evenly over the seeds / crop.

Use with an anti leak mini valve to prevent drainage at shut off. The anti leak H model is used for pressures greater than 3.5 bar

For insertion into PVC laterals, add a 4x7 mm grommets to the anti leak mini valve.

Anti-leaks on page 65

ANTI-LEAKS & FOGGERS



ANTI-LEAKS

716-LP-LPD-PFIT	LPD LOW PRESSURE PUSHFIT	R22.70
716-MP-LPD-PFIT	LPD MP PRESSURE PUSHFIT	R22.70
716-HP-LPD-PFIT	LPD HP PRESSURE PUSHFIT	R22.70

FLOW RATES AT 4.0 BAR

LPD VARIANT	Opening pressure	Closing pressure
Low Pressure LPD (LP-LPD)	1.4	0.6
Medium Pressure LPD (MP-LPD)	3.0	1.3
High Pressure LPD (HP-LPD)	4.0	2.2

FOGGER

FLOW RATES AT 4.0 BAR

716-25020172	2 WAY FOGGER - 5.5 L/H - NO LPD - PUSHFIT	R65.00
716-25020173	4 WAY FOGGER - 5.5 L/H - NO LPD - PUSHFIT	R80.95



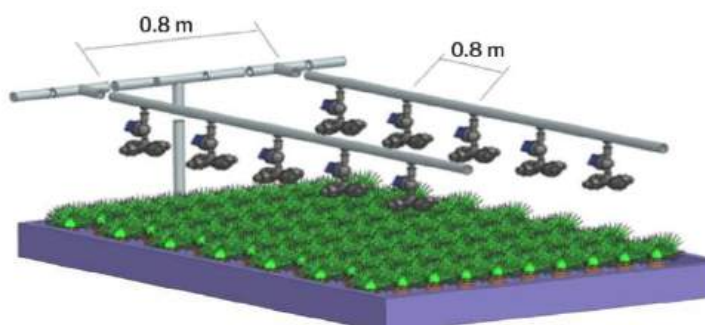
For Green House



For Poultry /
Cowshed Cooling System

PROPAGATION AND GERMINATION IN GREENHOUSES LAYOUT

Minimum Installation Height	1.0m
Maximum spacing between units on lateral	0.8m
Maximum spacing between lateral	0.8m
Maximum distance of lateral from bench edge	10cm



MZ302 PC

GREY SWIVEL

FLOW REGULATED



GREY SWIVEL LONG RANGE FLOW REGULATED - WITH RANGE LIMITER

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
MZ302PCL-20	Purple 0.8mm	Grey	20	0.8m	R11.95
MZ302PCL-28	Brown 0.9mm	Grey	28	0.8m	R11.95
MZ302PCL-39	Green 1.1mm	Grey	39	1.0m	R11.95
MZ302PCL-50	Blue 1.3mm	Grey	50	1.0m	R11.95
MZ302PCL-62	Yellow 1.4mm	Grey	62	1.0m	R11.95
MZ302PCL-72	Orange 1.5mm	Grey	72	1.0m	R11.95
MZ302PCL-95	White 1.8mm	Grey	95	1.1m	R11.95

GREY SWIVEL FLOW REGULATED WITHOUT RANGE LIMITER

Code	Nozzle	Swivel	Flow Rate @ 2bar l/h	Wetted Radius	Price
MZ302PC-20	Purple 0.8mm	Grey	20	2.25m	R11.95
MZ302PC-28	Brown 0.9mm	Grey	28	2.5m	R11.95
MZ302PC-39	Green 1.1mm	Grey	39	3.0m	R11.95
MZ302PCL-50	Blue 1.3mm	Grey	50	3.25m	R11.95
MZ302PC-62	Yellow 1.4mm	Grey	62	3.5m	R11.95
MZ302PC-72	Orange 1.5mm	Grey	72	3.6m	R11.95
MZ302PC-95	White 1.8mm	Grey	95	3.75m	R11.95

*All nozzles are 3/8" threaded

COMPONENTS

CODE	DESCRIPTION	PRICE
MZPURPLE	NOZ ONLY 3/8 PURPLE 20L/H	R5.95
MZBROWN	NOZ ONLY 3/8 BROWN 28L/H	R5.95
MZGREEN	NOZ ONLY 3/8 GREEN 39 L/H	R5.95
MZBLUE	NOZ ONLY 3/8 BLUE 50L/H	R5.95
MZORANGE	NOZ ONLY 3/8 ORANGE 72L/H	R5.95
MZWHITE	NOZ ONLY 3/8 WHITE 95L/H	R5.95

MZBRIDGE	DOUBLE BRIDGE MZ302PC	R2.45
MZCLIP	CIRCLIP FOR MZ302PC	R0.47
MZSWIVL	SWIVEL ONLY GRAY WITH RANGE LIMITER	R1.85
MZSWIV	SWIVEL ONLY GRAY	R1.90



TOOLS



BUTTON DRIPPER TOOLS

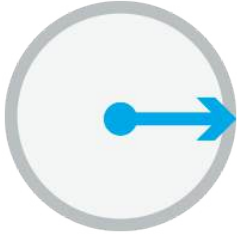
30681002	Special Punch 2mm Grey	2.0mm	R85.00
101001881	Punch Katif side outlet orange/black	2.8mm	R114.52
101043997	E1000 Service Tool	2.8mm	R57.26

DRIP LINE HEAD CONNECTOR HOLE CUTTERS

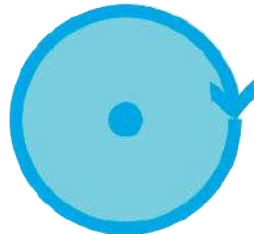
PLD16	Drill Bit for PVC pipe	16mm	R560.64
101003343	Head connector inserter, black long point		R373.94
40698008	Punch With Ejector 7mm	7.0mm	R195.00

MICRO SPRINKLER TOOLS

MSMP	Micro Punch	4mm	R70.09
BG09	Punch microjet for supertif/E1000 & barb screw adaptor	2mm	R200.64



RADIUS 10 - 13m



FULL CIRCLE

PLASTIC IMPACT SPRINKLERS AF160B

PLASTIC SPRINKLER

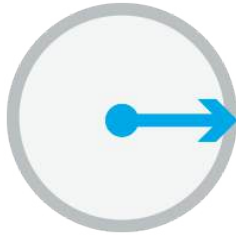
AF160B	AF160 - Baynet sprinkler excl nozzles / 3/4" male - 10 - 13m radius (excl nozzles)	R62.00
--------	--	--------

SPRINKLER ACCESORIES BAYNET NOZZLES

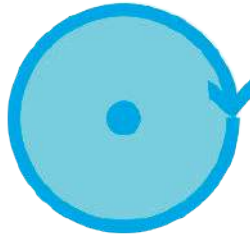


RCB3-2	Clip in 3.2mm (1/8) Purple Range Nozzle	R7.18
RCB3-6	Clip in 3.6mm (9/64) Grey Range Nozzle	R7.18
RCB4-0	Clip in 4.0mm (5/32) Blue Range Nozzle	R7.18
RCB4-4	Clip in 4.4mm (11/64) Yellow Range Nozzle	R7.18
RCB4-8	Clip in 4.8mm (3/16) Red Range Nozzle	R7.18
RCB5-2	Clip in 5.3mm (13/64) Green Range Nozzle	R7.18
RCBPLUG	Clip in plug	R7.18
RCBSPR2-4	Clip in 2.4mm (3/32) Spreader Nozzle	R7.18
AF160	Farm Sprinkler (Imported)	R95.47

1" PLASTIC IMPACT SPRINKLERS AF260S



RADIUS 14-21m



FULL CIRCLE

AF260	Plastic sprinkler excl nozzles, 1' male (14 - 21m Radius)	R253.76
-------	---	---------

004603	AF260 Range nozzle brass 4.0mm threaded	R51.48
004604	AF260 Range nozzle brass 4.4mm threaded	R51.48
004605	Af260 Range nozzle brass 5.6mm threaded	R51.48
004606	AF260 Range nozzle brass 6.4mm threaded	R51.48
004607	AF260 Range nozzle brass 7.2mm threaded	R51.48
10038	AF260 Spreader nozzle brass 3.2mm threaded	R20.70
10040	AF260 Spreader nozzle brass 2.4mm threaded	R20.70
010052	AF260 Spreader nozzle brass 3.2mm threaded	R8.55
010051	AF260 Spreader nozzle brass 2.4mm threaded	R8.55
010048	AF Nylon Plug threaded	R5.70

TINKIE FITTINGS



SFT	Tinkie	R75.00
SFTS	Pipe Hanger - Suspends pipe under cable	R3.30
STV	Pipe tension spring - fitted at pipe ends to maintain tension	R105.00



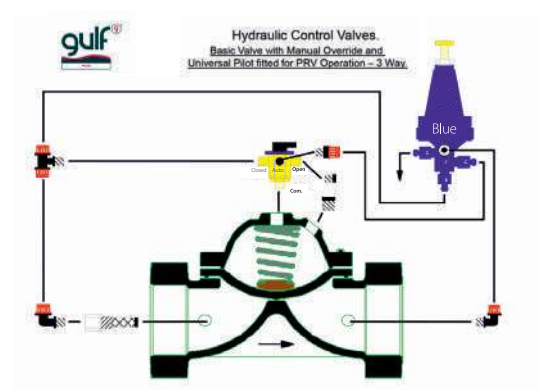
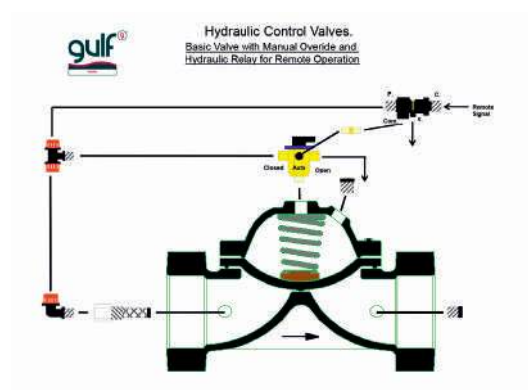
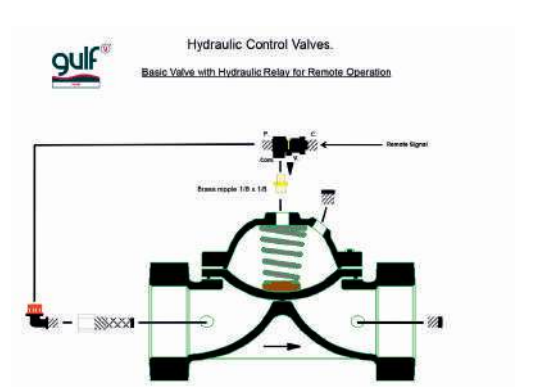
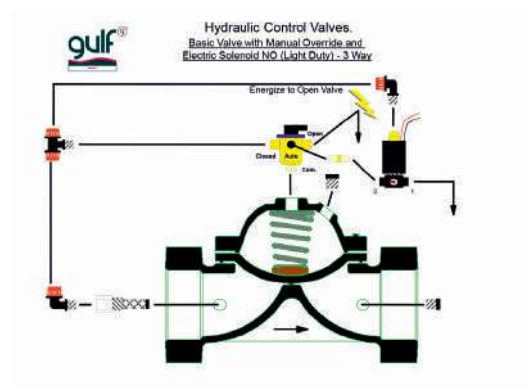
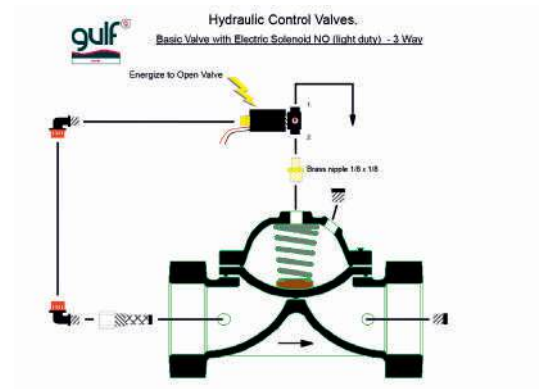
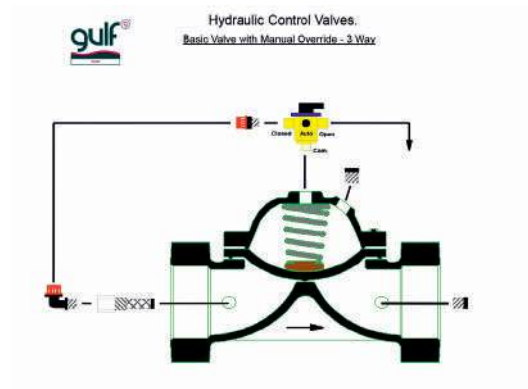
Use 3.5mm x 150mm cable ties to secure Tinkie to polypipe
Use pipehangers spaced at 1m intervals

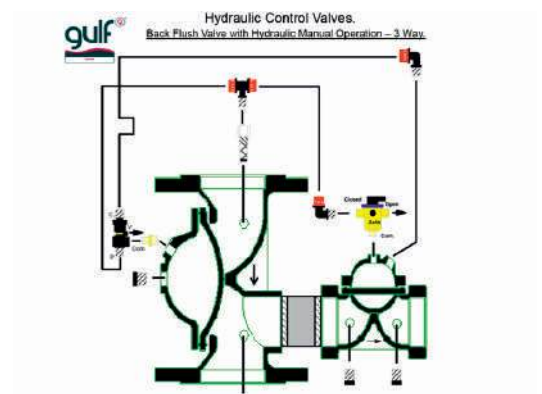
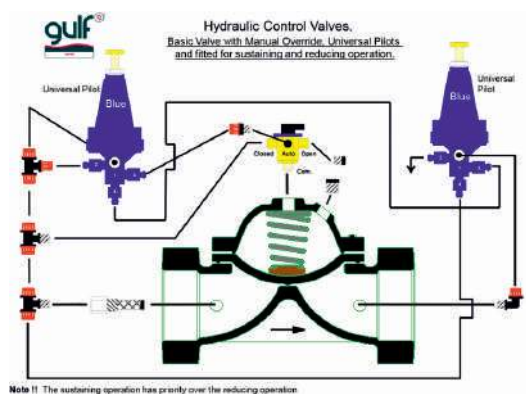
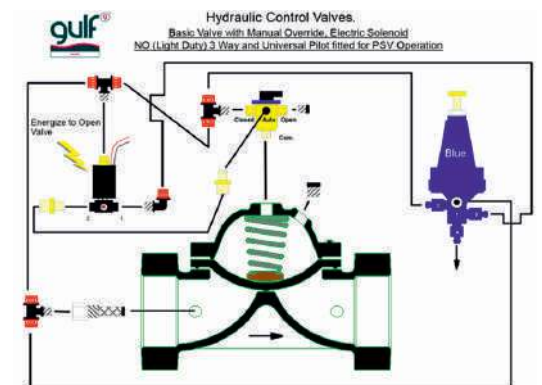
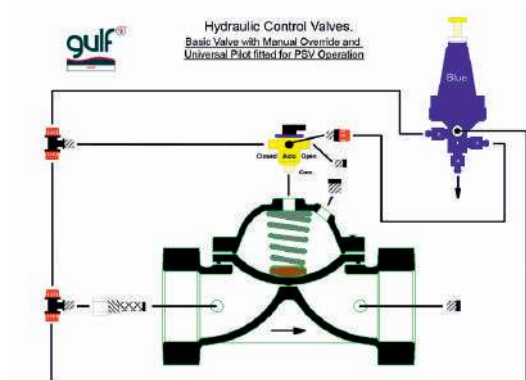
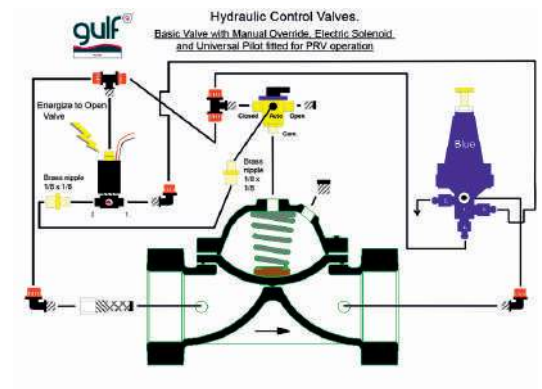
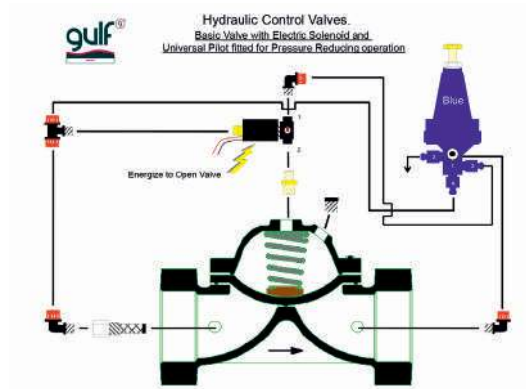


A close-up photograph of several yellow cherry tomatoes hanging from a green vine. The tomatoes are in various stages of ripeness, with some being a bright yellow and others a pale green. The vine is covered in small, fine hairs. The background is a soft-focus green, suggesting a garden setting. A semi-transparent white horizontal band is positioned across the middle of the image, containing the word "VALVES" in a bold, dark green, sans-serif font.

VALVES

Schematics for different valve configuration / combination





THREADED INLINE VALVES

Maximum pressure 10 bar

BASIC VALVE

T40	40mm	R1 089.00
T50	50mm	R1 452.00
T65	65mm	R1 607.00
T80	80mm	R3 129.00

BASIC VALVE & SAGIV

T40S	40mm	R1 399.00
T50S	50mm	R1 779.00
T65S	65mm	R1 887.00
T80S	80mm	R3 433.00

BASIC VALVE & SOLENOID

T40SOL	40mm	R1 803.00
T50SOL	50mm	R2 130.00
T65SOL	65mm	R2 350.00
T80SOL	80mm	R3 820.00

BASIC VALVE SAGIV & SOLENOID

T40SSOL	40mm	R2 101.00
T50SSOL	50mm	R2 416.00
T65SSOL	65mm	R2 547.00
T80SSOL	80mm	R4 105.00

BASIC VALVE SAGIV & PRESSURE REDUCING PILOT VALVE

T40SPR	40mm	R1 738.00
T50SPR	50mm	R2 136.00
T65SPR	65mm	R2 237.00
T80SPR	80mm	R3 778.00

BASIC VALVE SOLENOID & PRESSURE REDUCING PILOT VALVE

T40SOLPR	40mm	R2 106.00
T50SOLPR	50mm	R2 475.00
T65SOLPR	65mm	R2 552.00
T80SOLPR	80mm	R4 146.00



Improved paint coatings, including inner epoxy coating

The valves combinations are equipped with standard 24 Volt AC Normally Open Solenoids & Pilot Valves with a pressure setting range of 1 - 5.5bar.

Special request can be made with Agriplas for solenoids and pivot valves of varying voltage and pressure ratings.

CONVERSION KITS available on request

THREADED BSPT INLINE VALVES



Maximum pressure 10 bar

BASIC VALVE SAGIV, SOLENOID & PRESSURE REDUCING PILOT

T40SSOLPR	40mm	R2 398.00
T50SSOLPR	50mm	R2 773.00
T65SSOLPR	65mm	R2 838.00
T80SSOLPR	80mm	R4 439.00

BASIC VALVE SAGIV & PRESSURE SUSTAINING PILOT

T40SPS	40mm	R1 738.00
T50SPS	50mm	R2 136.00
T65SPS	65mm	R2 237.00
T80SPS	80mm	R3 778.00

BASIC VALVE & PRESSURE RELIEF PILOT

T40PRF	40mm	R1 452.00
T50PRF	50mm	R1 845.00
T65PRF	65mm	R1 978.00
T80PRF	80mm	R3 492.00

BASIC VALVE SAGIV & PRESSURE SUSTAINING PILOT
+ PRESSURE REDUCING PILOT

T40SPRPS	40mm	R1 970.00
T50SPRPS	50mm	R2 320.00
T65SPRPS	65mm	R2 589.00
T80SPRPS	80mm	R3 974.00

All valve combinations on page 73-79 are equipped with standard 24 Volt AC.
Normally open Solenoid and Pilot valves with a pressure setting of 1-5.5bar.

Cost efficient water control
in drip & sprinkler irrigation
systems

Accurate pressure and
flow regulation, ideal for
high pressure applications

Take control of your
irrigation system with remote
activation

GULF VALVES FLANGED INLINE

Maximum pressure 10 bar

BASIC VALVE

F50	50mm	R2 320.00
F80	80mm	R3 915.00
F100	100mm	R7 009.00
F150	150mm	R15 241.00
F868	200/150/200mm	R17 490.00



BASIC VALVE & SAGIV

F50S	50mm	R2 642.00
F80S	80mm	R4 224.00
F100S	100mm	R7 258.00
F150S	150mm	R15 556.00
F868S	200/150/200mm	R17 800.00

Minimal moving parts resulting in simple construction

Sound hydraulic performance

Minimum head loss

High quality materials and workmanship

BASIC VALVE & SOLENOID

F50SOL	50mm	R3 076.00
F80SOL	80mm	R4 730.00
F100SOL	100mm	R7 871.00
F150SOL	150mm	R15 932.00
F868SOL	200/150/200mm	R18 209.00

Easy inline maintenance

Quiet smooth water flow during operation

Adaptable for almost any operating format including:
Manual. Electrical. Pressure reducing.
Pressure sustaining,
Remote control and numerous other control combinations

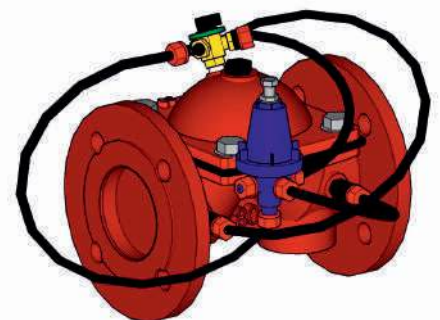
BASIC VALVE SAGIV & SOLENOID

F50SSOL	50mm	R3 374.00
F80SSOL	80mm	R4 932.00
F100SSOL	100mm	R8 168.00
F150SSOL	150mm	R16 253.00
F868SSOL	200/150/200mm	R18 502.00

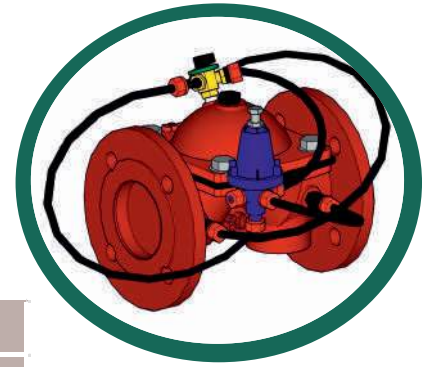
Usable with many different liquids including slurries and abrasive liquids

BASIC VALVE SAGIV & PRESSURE REDUCING PILOT

F50SPR	50mm	R3 017.00
F80SPR	80mm	R4 569.00
F100SPR	100mm	R7 811.00
F150SPR	150mm	R15 895.00
F868SPR	200/150/200mm	R18 144.00



GULF VALVES FLANGED INLINE



BASIC VALVE SOLENOID & PRESSURE REDUCING PILOT

F50SOLPR	50mm	R 3 379.00
F80SOLPR	80mm	R4 938.00
F100SOLPR	100mm	R8 180.00
F150SOLPR	150mm	R16 265.00
F868SOLPR	200/150/200mm	R18 513.00

BASIC VALVE SAGIV, SOLENOID & PRESSURE REDUCING PILOT

F50SSOLPR	50mm	R3 665.00
F80SSOLPR	80mm	R5 224.00
F100SSOLPR	100mm	R8 466.00
F150SSOLPR	150mm	R16 551.00
F868SSOLPR	200/150/200mm	R18 799.00

BASIC VALVE SAGIV, & PRESSURE SUSTAINING PILOT

F50SPS	50mm	R3 017.00
F80SPS	80mm	R4 569.00
F100SPS	100mm	R7 811.00
F150SPS	150mm	R15 895.00
F868SPS	200/150/200mm	R18 144.00

BASIC VALVE & PRESSURE RELIEF PILOT

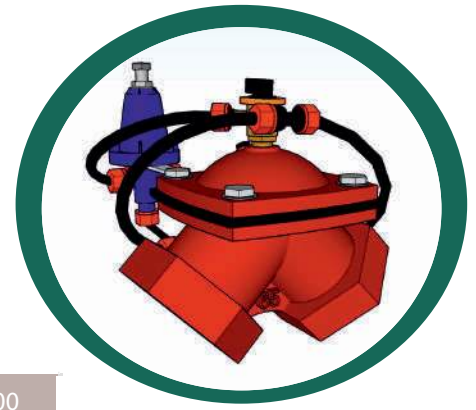
F50PRF	50mm	R2 725.00
F80PRF	80mm	R4 284.00
F100PRF	100mm	R7 525.00
F150PRF	150mm	R15 610.00
F868PRF	200/150/200mm	R17 853.00

BASIC VALVE SAGIV & PRESSURE SUSTAINING PILOT + PRESSURE REDUCING PILOT

F50SPRPS	50mm	R3 361.00
F80SPRPS	80mm	R4 914.00
F100SPRPS	100mm	R8 157.00
F150SPRPS	150mm	R16 241.00
F868SPRPS	200/150/200mm	R18 489.00

GULF VALVES THREADED ANGLE

Maximum pressure 10 bar



BASIC VALVE

A50	50mm	R1 369.00
A65	65mm	R1 994.00
A80	80mm	R3 153.00

BASIC VALVE & SAGIV

A50S	50mm	R1 690.00
A65S	65mm	R2 296.00
A80S	80mm	R3 444.00

BASIC VALVE & SOLENOID

A50SOL	50mm	R2 101.00
A65SOL	65mm	R2 707.00
A80SOL	80mm	R3 796.00

BASIC VALVE SAGIV & SOLENOID

A50SSOL	50mm	R2 398.00
A65SSOL	65mm	R3 005.00
A80SSOL	80mm	R4 105.00

BASIC VALVE SAGIV & PRESSURE REDUCING PILOT VALVE

A50SPR	50mm	R2 035.00
A65SPR	65mm	R2 648.00
A80SPR	80mm	R3 831.00

BASIC VALVE SOLENOID & PRESSURE REDUCING PILOT VALVE

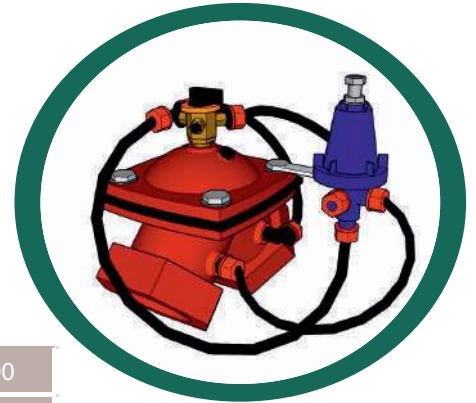
A50SOLPR	50mm	R2 403.00
A65SOLPR	65mm	R3 011.00
A80SOLPR	80mm	R4 153.00

BASIC VALVE SAGIV & PRESSURE REDUCING & PRESSURE SUSTAINING PILOT VALVES

A50SPRPS	50mm	R2 386.00
A65SPRPS	65mm	R2 993.00
A80SPRPS	80mm	R4 301.00



GULF VALVES THREADED ANGLE



BASIC VALVE SAGIV, SOLENOID & PRESSURE REDUCING PILOT VALVE

A50SSOLPR	50mm	R2 689.00
A65SSOLPR	65mm	R3 302.00
A80SSOLPR	80mm	R4 450.00



BASIC VALVE SAGIV & PRESSURE SUSTAINING PILOT VALVES

A50SPS	50mm	R2 035.00
A65SPS	65mm	R2 648.00
A80SPS	80mm	R3 855.00

BASIC VALVE & PRESSURE RELIEF PILOT VALVE

A50PRF	50mm	R1 749.00
A65PRF	65mm	R2 362.00
A80PRF	80mm	R3 558.00

GULF VALVES - ANGLE MECHANICAL THROTTLE

BASIC VALVE

A50MT	50mm	R1 613.00
A65MT	65mm	R2 226.00
A80MT	80mm	R3 641.00

BASIC VALVE & SAGIV

A50MTS	50mm	R1 910.00
A65MTS	65mm	R2 523.00
A80MTS	80mm	R3 962.00

BASIC VALVE & SOLENOID

A50MTSOL	50mm	R2 279.00
A65MTSOL	65mm	R2 897.00
A80MTSOL	80mm	R4 236.00

BASIC VALVE SAGIV & SOLENOID

A50MTSSOL	50mm	R2 618.00
A65MTSSOL	65mm	R3 236.00
A80MTSSOL	80mm	R4 599.00

GULF VALVES MECHANICAL THROTTLE

BASIC VALVE

THREADED BSPT		
T40MT	40mm	R1 321.00
T50MT	50mm	R1 714.00
T65MT	65mm	R1 869.00
T80MT	80mm	R3 564.00
Flanged Table D		
F50MT	50mm	R2 594.00
F80MT	80mm	R4 356.00
F100MT	100mm	R7 597.00



BASIC VALVE & SAGIV

THREADED BSPT		
T40MTS	40mm	R1 618.00
T50MTS	50mm	R2 011.00
T65MTS	65mm	R2 142.00
T80MTS	80mm	R3 867.00
Flanged Table D		
F50MTS	50mm	R2 891.00
F80MTS	80mm	R4 653.00
F100MTS	100mm	R7 895.00

BASIC VALVE & SOLENOID

THREADED BSPT		
T40MTSOL	40mm	R1 981.00
T50MTSOL	50mm	R2 374.00
T65MTSOL	65mm	R2 434.00
T80MTSOL	80mm	R4 236.00
Flanged Table D		
F50MTSOL	50mm	R3 254.00
F80MTSOL	80mm	R5 021.00
F100MTSOL	100mm	R8 264.00

BASIC VALVE SAGIV & SOLENOID

THREADED BSPT		
T40MTSSOL	40mm	R2 320.00
T50MTSSOL	50mm	R2 720.00
T65MTSSOL	65mm	R2 766.00
T80MTSSOL	80mm	R4 569.00
Flanged Table D		
F50MTSSOL	50mm	R3 593.00
F80MTSSOL	80mm	R5 360.00
F100MTSSOL	100mm	R8 597.00

BACKFLUSH VALVES



NOTE:
50x50mm backflush valve combinations do not include 2" steel connection fittings. The 80x50mm combinations come standard as one connected unit



HYDRAULIC BACKFLUSH OPTION

BFH0505	50FL X 50FL	R5 138.00
BFH0505T	50 x 50 BSPT	R4 724.00
BFH0805T	80FL X 50FL	R6 639.00
BFH0805	80FL X 50 BSPT	R6 502.00

Complete with Inlet and back-flush valves, 3-way valve & hydraulic fittings for hand operation

(AC) ELECTRIC BACKFLUSH OPTION

BFEA0505	50FL X 50FL	R7 044.00
BFEA0505T	50 x 50 BSPT	R5 295.00
BFEA0805T	80FL X 50FL	R7 733.00
BFEA0805	80FL X 50 BSPT	R8 103.00

Complete with Inlet and back-flush valves, 3-way valve, 24VAC solenoid & hydraulic fittings for hand or electric (AC) operation

(DC) ELECTRIC BACKFLUSH OPTION

BFED0525	50FL X 50FL	R7 055.00
BFED0525T	50 x 50 BSPT	R6 062.00
BFED0825F	80FL X 50FL	R8 984.00
BFED0825	80FL X 50 BSPT	R8 103.00

Complete with Inlet and back-flush valves, Sagiv, 9/12 VDC 2 wire magnetic latch solenoid, d & hydraulic fittings for hand or electric (DC) operation

GULF VALVES SPARES & PRESSURE GUAGES



VALVE SPARES

DESCRIPTION	40mm	50mm	65mm	80mm	100mm	150mm
Rubber Diaphragm	SFS4003 R156,45	SFS5003 R186,90	SFS6003 R283,50	SFS8003 R307,65	SFS1003 R391,65	SFS2003 R559,65
Plastic Disc for diaphragm & spring	SFS4006 R17,47	SFS5006 R19,66	SFS5006 R19,66	SFS8006 R32,76	SFS8006 R32,76	SFS2006 R42,59
Stainless Steel spring	SFS4604 R21,84	SFS5604 R34,94	SFS5604 R34,94	SFS8104 R66,61	SFS8104 R66,61	SFS2104 R367,50
Brass mechanical throttle	MT50 R277,20	MT50 R277,20	MT50 R277,20	MT80 R432,60	MT100 R511,35	NOT RECOMMENDED
Cap Only	CAPP40 R259,35	CAPP50 R319,20	CAPP65 R396,90	CAPP80 R853,65	CAPP100 R1 297,80	CAPP150 R4 103,40
Bolts stainless steel	VGf1150 R18,56	VGf1235 R27,30	VGf1235 R27,30	VGf1640 R54,60	VGf1235 R27,30	VGf1650 R60,06
Washer stainless steel	VGf1598 R1,16	VGf1600 R1,91	VGf1600 R1,91	VGf1601 R5,90	VGf1600 R1,91	VGf1602 R6,50

PRESSURE GUAGE

CODE	DESCRIPTION	PRICE
PG1000	Pressure gauge (0-10 bar)	R441.29
PG1600	Pressure gauge (0-16 bar)	R463.05
6619	Pressure check point 8mm BSP	R102.75
6620	Pressure check point needle	R269.32
6621	Pressure check point rubber	R35.69
321004	Airchuck PCL - inflator twin hold on PCL 5052 open end	R364.00
200200	SCHRADER Valve - 6mm	R43.26



GULF VALVE

HYDRAULIC TUBE & FITTINGS

HYDRAULIC TUBE

Code	Description	Size	Price
S100	Hydraulic tube - 100m coil	8mm	R380.64
S500	Hydraulic tube - 500m coil	8mm	R1 899.04
SENS6/6100	Hydraulic tube - 100m coil	6mm	R321.36

PLASTIC HYDRAULIC FITTINGS

Code	Description	Size	Price
PLE8	Elbow	8 x 8	R17.79
P2048	Elbow	1/4 x 8	R12.25
PLE1/8	Elbow	1/8 x 8	R12.25
P3888	Tee	8 x 8 x 8	R19.10
P3848	Tee	8 x 1/4 x 8	R16.22
P3828	Tee	8 x 1/8 x 8	R16.22
PLP1/8	Plug	. 1/8	R2.16
PLP1/4	Plug	. 1/4	R2.71
PLP15	Plug	. 1/2	R7.46
PLC8	Straight Connector	8 x 8	R13.46
PLC1/4	Male connector	1/4 x 8	R10.82
PLC1/8	Male connector	1/8 x 8	R10.82
F1/4	Plastic finger filter	1/4m x 1/4f	R42.04
F1/8	Plastic finger filter	1/4m x 1/8f	R42.04
101019038	Shastomit	8mm x 1/4"f	R1 111.95
NS6377	Selector T	8 x 1/8 x 8	R330.75
SAGIVT	Tefen plastic 3-way Female Sagiv	1/4mc x 3 x 1/8"f	R372.75
12011004028	Plastic red bush tefen	1/4" x 4/8"	R23.43
12011008048	Plastic red bush tefen	1/2" x 1/4"	R39.73



GULF VALVE HYDRAULIC TUBE & FITTINGS

BRASS HYDRAULIC FITTINGS



COD	DESCRIPTION	SIZE	PRICE
B3700/4	TEE - female	1/4 x 1/4 x 1/4	R132.13
B3700/2	TEE - female	1/8 x 1/8 x 1/8	R114.11
B3325/4	Nipple	1/4 x 1/4	R57.67
B3325/2	Nipple	1/8 x 1/8	R51.05
B3325/4/2	Nipple - reducing	1/4 x 1/8	R54.66
B3300/2	Socket equal	1/8 x 1/8	R57.67
B3300/4	Socket equal	1/4 x 1/4	R66.68
B3300/4/2	Socket equal reducing	1/4 x 1/8	R57.67
B140579	Bush reducing	1/4 x 1/8	R56.46
B3221	Bush reducing	3/8 x 1/8	R58.26
MFF0404	Brass finger filter - short	1/4m x 1/4f	R246.25
MFF0414	Brass finger filter - long	1/4m x 1/4f	R270.27
MFF0418	Brass finger filter - long	1/4m x 1/8f	R282.28
MFV0804	Brass 3way valve	1/4mc x 1/8f	R288.29
MFV0805	Brass 3way valve	1/4mc x 1/4f	R654.65
B3200/4/2	Brass adaptor	1/4f x 1/8m	R58.86

GULF PLASTIC PILOT VALVES

MAX 8 bar

COD	DESCRIPTION	SIZE	PRICE
PRVB	3way universal with brown spring (0.7 - 2.5 bar)	8 x 1/4" male	R595.35
PRVY	3way universal with yellow spring (1.0 - 5.5 bar)	8 x 1/4" male	R595.35
PRVR	3way universal with red spring (2.5 - 8.0 bar)	8 x 1/4" male	R595.35



SOLENOIDS

24 V AC SOLENOIDS

COD	DESCRIPTION	SIZE	PRICE
SOLNO	3wayNO 3.0 Watt with plastic base (12 bar max) 1.2mm	1/8"fem	R576.00
SOLNC	3wayNO 3.0 Watt with plastic base (11 bar max) 1.2mm	1/8"fem	R576.00
MFS0122	3way NO 24VAC 2.5W Gemsol with Brass Base	1/8"fem	R1 356.00
MFS0124	3way NC 24VAC 2.5W Gemsol with Brass Base	1/8"fem	R1 285.00
MFS0126	3way NO 5.5 Watt Gemsol with Brass Base (15 bar max) 1.6mm	1/8"fem	R1 356.00
MFS0128	3way NC 5.5 Watt Gemsol with Brass Base (15 bar max) 1.6mm	1/8"fem	R1 285.00



9/12 V DC MAGNETIC LATCH SOLENOIDS

COD	DESCRIPTION	SIZE	PRICE
SOLDCNO	3way 2wire latch NO with plastic base (12bar) 1.2mm	1/8"fem	R623.00
SOLDCNC	3way 2wire latch NC with plastic base (11bar) 1.2mm	1/8"fem	R623.00
MFS0218	3way 2wire latch NO coil only (12 bar max) 1.2mm	1/8"fem	R523.00
MFS0219	3way 2wire latch NC coil only (11 bar max) 1.2mm	1/8"fem	R523.00
MFS0308	Plastic base only for SOLNO, SOLNC, SOLDCNO, SOLDCNC	1/8"fem	R91.00



PLASTIC VALVES

MAX OPERATING PRESSURE 10bar

BASIC VALVE

RAP40	40mm	R1 527.00
RAP50	50mm	R1 580.00
RAP80	80mm	R2 393.00

BASIC VALVE & SAGIV

RAP40S	40mm	R1 859.00
RAP50S	50mm	R1 901.00
RAP80S	80mm	R2 704.00

BASIC VALVE & SOLENOID

RAP40SOL	40mm	R2 176.00
RAP50SOL	50mm	R2 224.00
RAP80SOL	80mm	R3 031.00

BASIC VALVE SAGIV & SOLENOID

RAP40SSOL	40mm	R2 477.00
RAP50SSOL	50mm	R2 524.00
RAP80SSOL	80mm	R3 337.00

BASIC VALVE SAGIV & PR PILOT VALVE

RAP40SPR	40mm	R2 155.00
RAP50SPR	50mm	R2 208.00
RAP80SPR	80mm	R3 021.00



Our hydraulic valves are developed to suite general water supply, fire protection and irrigation needs.

RAF-P consists of three basic parts: body, diaphragm and cover.

Entirely manufactured from durable plastic materials, the RAF-P valve offers the best

corrosion resistance available in plastic technology with the stream lined, low friction

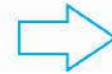
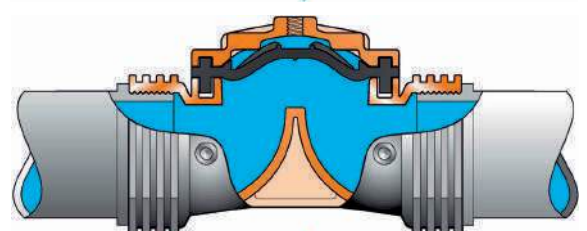
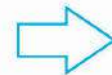
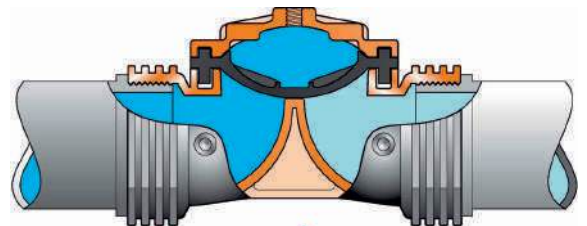
hydraulic performance of the RAF metal valves.

The "no-spring" diaphragm enables gradual and precise opening and closing of the valve, ideal for regulation purposes, making it totally maintenance free.

Diameter: DN40- DN 100

Working pressure: PN10

Standard: DIN / ANSI / BS



PLASTIC VALVES

MAX OPERATING PRESSURE 10bar

BASIC VALVE SOLENOID & PR PILOT VALVE

RAP40SOLPR	40mm	R2 435.00
RAP50SOLPR	50mm	R2 482.00
RAP80SOLPR	80mm	R3 295.00



BASIC VALVE SAGIV, SOLENOID & PR PILOT VALVE

RAP40SSOLPR	40mm	R2 736.00
RAP50SSOLPR	50mm	R2 788.00
RAP80SSOLPR	80mm	R3 601.00

BASIC VALVE & PRESSURE RELIEF PILOT VALVE

RAP40PRF	40mm	R1 848.00
RAP50PRF	50mm	R2 060.00
RAP80PRF	80mm	R2 714.00

BASIC VALVE SAGIV, PRV & PSV

RAP40SPRPS	40mm	R2 514.00
RAP50SPRPS	50mm	R2 535.00
RAP80SPRPS	80mm	R3 348.00

BASIC VALVE SAGIV & PSV

RAP40SPS	40mm	R2 155.00
RAP50SPS	50mm	R2 208.00
RAP80SPS	80mm	R3 021.00

RAF-P valves are recommended for use in irrigation and turf applications.

Entirely manufactured from durable plastic materials, with state of the art patented diaphragm, the RAF-P valve offers the best corrosion resistance available in plastic technology with the stream lined, low friction hydraulic performance of the RAF metal valves.

RAF-P valves operate with a patented reinforced diaphragm, which eliminates the need for a metal spring.

The special elastic design enables gradual and precise opening and closing of the valve, ideal for regulation purposes.

By eliminating the metal spring, the RAF-P is virtually maintenance free.

PLASTIC VALVES

MAX OPERATING PRESSURE 10bar

MECHANICAL THROTTLE (PLASTIC)

MTP100	1/2" thread plastic	R169.05
SAGIVADAP	Sagiv 45° adaptor	R66.15



BASIC VALVE

RAP40MT	40mm	R1 669.00
RAP50MT	50mm	R1 722.00
RAP80MT	80mm	R2 535.00

BASIC VALVE & SAGIV

RAP40MTS	40mm	R2 028.00
RAP50MTS	50mm	R2 081.00
RAP80MTS	80mm	R2 894.00

BASIC VALVE & SOLENOID

RAP40MTSOL	40mm	R2 355.00
RAP50MTSOL	50mm	R2 408.00
RAP80MTSOL	80mm	R3 221.00

BASIC VALVE SAGIV & SOLENOID

RAP40MTSSOL	40mm	R2 662.00
RAP50MTSSOL	50mm	R2 714.00
RAP80MTSSOL	80mm	R3 528.00



VALVE SPARES

783-11337GR	RAPHAEL RUBBER DIAPHRAGM 40mm & 50mm	R931.35
783-11327GR	RAPHAEL RUBBER DIAPHRAGM 80mm	R1 814.40

WATERMETER



MULTIJET IRRIGATION WATER METER THREADED BSP

Factory adjustable litres per pulse from 1l/p up to 100L/p - ON REQUEST

CODE	DESCRIPTON	STANDARD PULSE RATE	MN FLOW	NOMINAL FR	MAX FR	PRICE
WMB017T	20mm (ISO4064) 0.00025m ³ /h - 2.5m ³ /h	10	0.25	2.5	5	R1 574.87
WMB005T	25mm (ISO4064) 0.14m ³ /h - 3.5m ³ /h	10	0.7	3.5	7	R2 608.99
WMB020T	32mm (ISO4064) 0.6m ³ /h - 6m ³ /h	10	0.12	6	12	R3 443.29
WMB006T	40mm screwed 1.0m ³ /h - 10m ³ /h	100	0.1	10	20	R5 061.420
WMB033T	50mm screwed 1.2m ³ /h - 15m ³ /h	100	0.3	15	30	R9 144.34

Multijet meters come standard without the tail piece set and reed switch

MULTIJET TAIL PIECE (SETS)

CODE	DESCRIPTON	PRICE
WMB20TP	20mm tail piece set c/w nut & washer, L=35mm (2x 3 piece)	R233.81
WMB25TP	25mm tail piece set c/w nut & washer, L=45mm (2x 3 piece)	R395.52
WMB32TP	32mm tail piece set c/w nut & washer, L=45mm (2x 3 piece)	R495.43
WMB40TP	40mm tail piece set c/w nut & washer, L=45mm (2x 3 piece)	R773.53
WMB50TP	50mm tail piece set c/w nut & washer, L=45mm (2x 3 piece)	R1 735.55
WMBRS	Reed switch for multijet meter	R173.04

WATER METERS



IRRIGATION WATER METER FLANGED TD

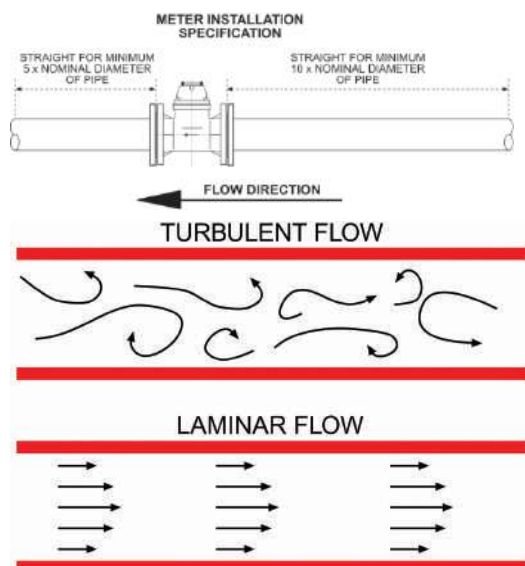
CODE	DESCRIPTION*	Standard Litres per pulse	Min Flow m ³ /hr	Nominal Flow / Max Flow	PRICE
WMB007ART	50mm c/w Reed Switch 4.5m ³ /h - 15m ³ /h	100	0.45	15 / 30	R5 659.85
WMB008ART	80mm c/w Reed Switch 12m ³ /h - 40m ³ /h	100	1.2	40 / 80	R7101.85
WMB009ART	100mm c/w Reed Switch 18m ³ /h - 60m ³ /h	100	1.8	60 / 120	R7 467.50
WMB010ART	150mm c/w Reed Switch *45m ³ /h - 150m ³ /h	*1000	4.5	150 / 300	R11 845.00
WMB011AR	200mm c/w Reed Switch *75m ³ /h - 250m ³ /h	*1000	7.5	250 / 500	R14 935.00
WMB021AR	250mm c/w Reed Switch *120m ³ /h - 400m ³ /h	*1000	12	400 / 800	R26 700.00
WMB022AR	300mm c/w Reed Switch 180m ³ /h - 600m ³ /h	1000	18	600 / 1200	R43 700.00

*100 L/pulse rate available on request for sizes 6 - 10" - POA

ULTRASONIC WATER METER

UFM500 MD	Ultrasonic Flow Meter - 500mm Network Disabled	R26 550.00
-----------	--	------------

*Flow rates shown as Minimum - Nominal - Maximum



Working Condition:
Water temperature - 0.7c - 40c
Water pressure -
STANDARD TABLE D
Table 16 on Request

LAMINAR FLOW

Water meter accuracy is affected by excessive water turbulence.

To reduce turbulence, ensure that there is a length of pipe, that is at least 10 times it's diameter, free of any bends or fittings installed BEFORE the meter and at least 5 times it's diameter AFTER the meter.

UNIRAIN AIR VALVES

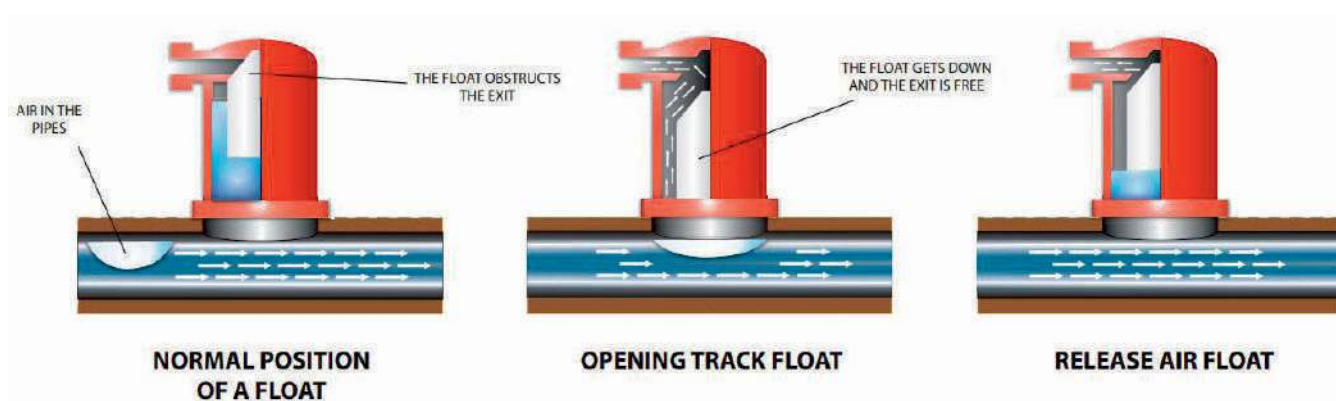


UNIRAIN PLASTIC AIRVALVES

CODE	DESCRIPTON	SIZE	PRICE
MFV3315	Anti-vacuum valve (½" BSPT)	15mm	R89.77
ARV1K	Unirain kinetic (1"BSPT) 12 bar	25mm	R360.00
ARV2K	Unirain kinetic (2"BSPT) 16 bar	50mm	R650.00
ARV1KA	Unirain automatic air release valve (1"BSPT) 16 bar	25mm	R695.00
ARV2KA	Unirain double purpose air valve (2"BSPT) 16 bar	50mm	R1 835.00

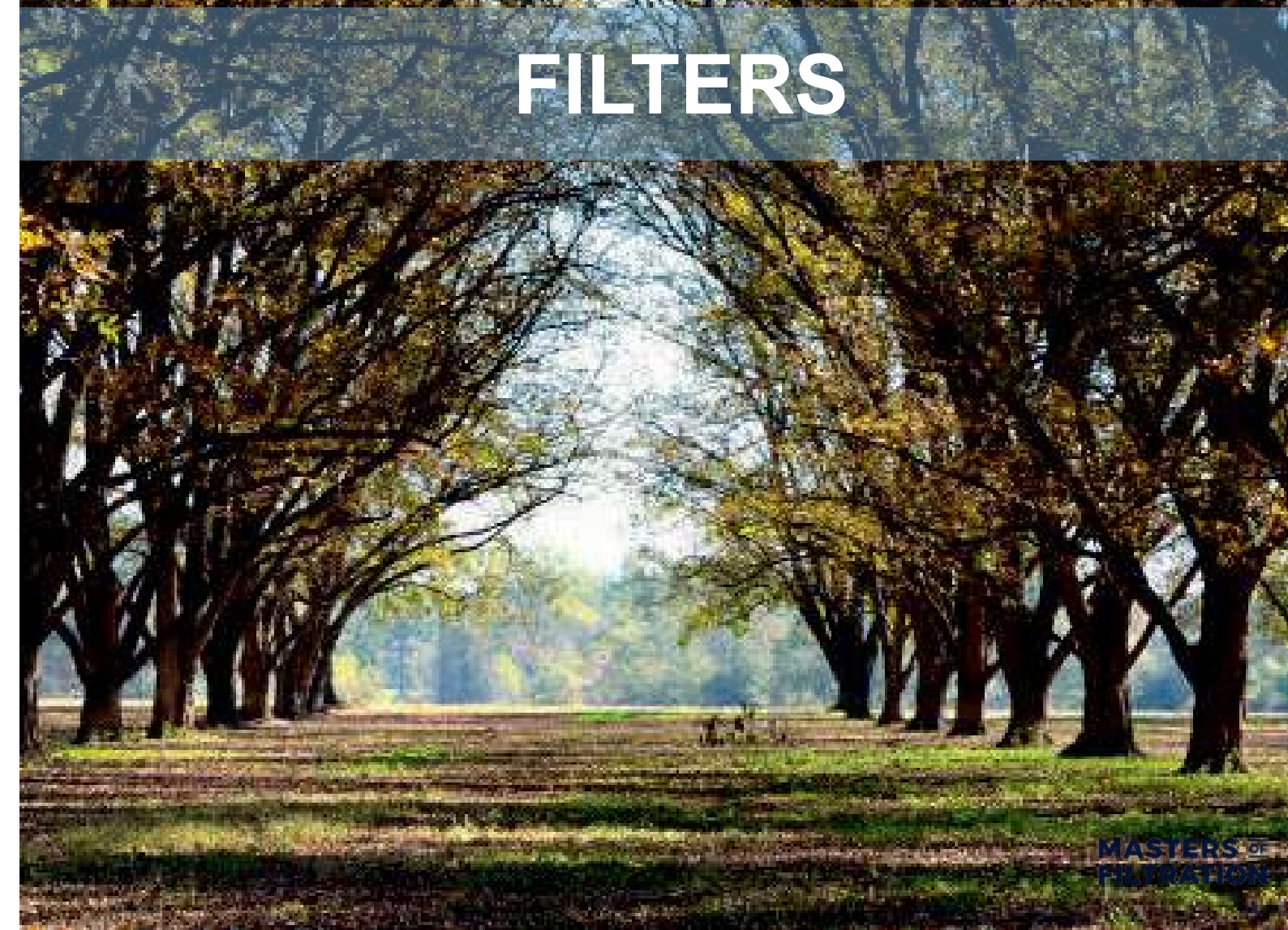
UNIRAIN PLASTIC AIRVALVES SPARES

CODE	DESCRIPTON	SIZE	PRICE
ARV1785	Airvalve - main seal	50mm	R76.32
ARV1765	Airvalve - o-ring	25mm	R23.32
ARV1787	Airvalve - o-ring	50mm	R34.98
ARV1764	Airvalve - seal	25mm	R76.32
ARV1786	Airvalve - secondary seal	50mm	R81.62





FILTERS





TAGLINE PLASTIC FILTERS 8 BAR

CODE	DESCRIPTION		PRICE
011000-000024	Tagline 20mm Green (500mic) screen	1.5m ³ /h	R215.00
011000-000005	Tagline 20mm Blue (300mic) screen	1.5m ³ /h	R215.00
011000-000026	Tagline 20mm White (200mic) screen	1.5m ³ /h	R215.00
011000-000003	Tagline 20mm Red (130mic) screen	1.5m ³ /h	R215.00
011000-000002	Tagline 20mm Yellow (100mic) screen	1.5m ³ /h	R215.00



010001-000038	Tagline 25mm Green (500mic) screen	1.8m ³ /h	R235.00
010001-000004	Tagline 25mm Blue (300mic) screen	1.8m ³ /h	R235.00
010001-000024	Tagline 25mm White (200mic) screen	1.8m ³ /h	R235.00
010001-000002	Tagline 25mm Red (130mic) screen	1.8m ³ /h	R235.00
011001-000001	Tagline 25mm Yellow (100mic) screen	1.8m ³ /h	R235.00



011002-000011	Tagline 40mm Super Green (500mic) screen	10m ³ /h	R1 252.00
011002-000007	Tagline 40mm Super Blue (300mic) screen	10m ³ /h	R1 252.00
011002-000006	Tagline 40mm Super White (200mic) screen	10m ³ /h	R1 252.00
011002-000005	Tagline 40mm Super Red (130mic) screen	10m ³ /h	R1 252.00
011002-000004	Tagline 40mm super Yellow (100mic) screen	10m ³ /h	R1 252.00
TAG40BS	Tagline 40mm Super BODY ONLY		R618.00



011003-000015	Tagline 50mm T Green (500mic) screen	20m ³ /h	R2 442.00
011003-000010	Tagline 50mm T Blue (300mic) screen	20m ³ /h	R2 442.00
011003-000009	Tagline 50mm T White (200mic) screen	20m ³ /h	R2 442.00
011003-000008	Tagline 50mm T Red (130mic) screen	20m ³ /h	R2 442.00
011003-000007	Tagline 50mm T Yellow (100mic) screen	20m ³ /h	R2 442.00
011003-000024	Tagline 50mm T Yellow (200mic) disk	20m ³ /h	R3 157.00
011003-000012	Tagline 50mm T Red (130mic) disk	20m ³ /h	R3 157.00
011003-000011	Tagline 50mm T Black (100mic) disk	20m ³ /h	R3 157.00
TAG50TB	Tagline 50mm BODY ONLY		R1 422.00





TAGLINE PLASTIC FILTERS 8 BAR

CODE	DESCRIPTION		PRICE
011005-000012	Tagline 50mm Super T Green (500mic) screen	25m ³ /h	R3 605.00
011005-000007	Tagline 50mm Super T Blue (300mic) screen	25m ³ /h	R3 605.00
011005-000006	Tagline 50mm Super T White (200mic) screen	25m ³ /h	R3 605.00
011005-000005	Tagline 50mm Super T Red (130mic) screen	25m ³ /h	R3 605.00
011005-000004	Tagline 50mm Super T Yellow (100mic) screen	25m ³ /h	R3 605.00
011005-000031	Tagline 50mm Super T Yellow (200mic) disk	25m ³ /h	R4 316.00
011005-000009	Tagline 50mm Super T Red (130mic) disk	25m ³ /h	R4 316.00
011005-000008	Tagline 50mm Super T Black (100mic) disk	25m ³ /h	R4 316.00
TAG50TBS	Tagline 50mm SUPER T BODY ONLY		R3 832.00



011007-000010	Tagline 80mm T BSP Green (500mic) screen	30m ³ /h	R4 512.00
011007-000005	Tagline 80mm T BSP Blue (300mic) screen	30m ³ /h	R4 512.00
011007-000004	Tagline 80mm T BSP White (200mic) screen	30m ³ /h	R4 512.00
011007-000003	Tagline 80mm T BSP Red (130mic) screen	30m ³ /h	R4 512.00
011007-000002	Tagline 80mm T BSP Yellow (100mic) screen	30m ³ /h	R4 512.00
011007-000021	Tagline 80mm T BSP Yellow (200mic) disk	30m ³ /h	R5 336.00
011007-000007	Tagline 80mm T BSP Red (130mic) disk	30m ³ /h	R5 336.00
011007-000006	Tagline 80mm T BSP Black (100mic) disk	30m ³ /h	R5 336.00
TAG80TB	Tagline 80mm T BODY ONLY		R3 832.00







amiad[®] IRRIGATION

PLASTIC FILTERS

10 BAR



CODE	DESCRIPTION		PRICE
010005-000022	50mm T Green (500mic) screen	20m ³ /h	R4 924.00
010005-000021	50mm T Blue (300mic) screen	20m ³ /h	R4 924.00
010005-000020	50mm T White (200mic) screen	20m ³ /h	R4 924.00
010005-000019	50mm T Red (130mic) screen	20m ³ /h	R4 924.00
010005-000018	50mm T Yellow (100mic) screen	20m ³ /h	R4 924.00
010005-000072	50mm T Yellow (200mic) disk	20m ³ /h	R4 924.00
010005-000013	50mm T Red (130mic) disk	20m ³ /h	R4 924.00
010005-000012	50mm T Black (100mic) disk	20m ³ /h	R4 924.00
010005-000001	50mm T BODY ONLY		R2 318.00

010007-000057	80mm T BSP Green (500mic) SS screen	30m ³ /h	R5 742.00
010007-000056	80mm T BSP Blue (300mic) SS screen	30m ³ /h	R5 742.00
010007-000055	80mm T BSP White (200mic) SS screen	30m ³ /h	R5 742.00
010007-000054	80mm T BSP Red (130mic) SS screen	30m ³ /h	R5 742.00
010007-000043	80mm T BSP Yellow (100mic) SS screen	30m ³ /h	R5 742.00
010007-000073	80mm T BSP Yellow (200mic) disk	30m ³ /h	R5 742.00
010007-000051	80mm T BSP Red (130mic) disk	30m ³ /h	R5 742.00
010007-000050	80mm T BSP Black (100mic) disk	30m ³ /h	R5 742.00
010007-000008	80mm T BODY ONLY Excluding Flanges		R3 204.00

010008-000052	50mm TL Flanges Green (500mic) screen	30m ³ /h	R7 241.00
010008-000051	50mm TL Flanges Blue (300mic) screen	30m ³ /h	R7 241.00
010008-000050	50mm TL Flanges White (200mic) screen	30m ³ /h	R7 241.00
010008-000049	50mm TL Flanges Red (130mic) screen	30m ³ /h	R7 241.00
010008-000061	50mm TL Flanges Yellow (100mic) screen	30m ³ /h	R7 241.00
010008-000111	50mm TL Flanges Yellow (200mic) disk	30m ³ /h	R7 241.00
010008-000045	50mm TL Flanges Red (130mic) disk	30m ³ /h	R7 241.00
010008-000029	50mm TL Flanges Black (100mic) disk	30m ³ /h	R7 241.00
010008-000004	80mm TL Flanged BODY ONLY		R5 665.00





PLASTIC FILTERS

ELEMENTS ONLY

MOULDED SCREENS



CODE	DESCRIPTION	PRICE
------	-------------	-------

Ø43mm x 127mm

700101-000303	Green (500mic) screen	20/25mm	R217.00
700101-000302	Blue (300mic) screen	20/25mm	R217.00
700101-000301	White (200mic) screen	20/25mm	R217.00
700101-000292	Red (130mic) screen	20/25mm	R217.00
700101-000291	Yellow (100mic) screen	20/25mm	R217.00

Ø70mm x 127mm

700101-000331	Super Green (500 mic) SS screen	25mm	R235.00
700101-000330	Super Blue (300mic) SS screen	25mm	R235.00
700101-000339	Super White (200mic) screen	25mm	R235.00
700101-000328	Super Red (130mic) screen	25mm	R235.00
700101-000337	Disc Element w/o discs for 2in T		R235.00
700101-001930	Super Yellow (200mic) disk	25mm	R235.00
700101-000323	Super Red (130mic) disk	25mm	R235.00
700101-000322	Super Black (100mic) disk	25mm	R235.00

Ø70mm x 255mm

700101-000359	Super Green (500mic) screen	40mm	R1 252.00
700101-000358	Super Blue (300mic) screen	40mm	R1 252.00
700101-000357	Super White (200mic) screen	40mm	R1 252.00
700101-000356	Super Red (130mic) screen	40mm	R1 252.00
700101-000355	Super Yellow (100mic) screen	40mm	R1 252.00
700101-000352	Super Yellow (200mic) disk	40mm	R1 252.00
700101-000351	Super Red (130mic) disk	40mm	R1 252.00
700101-000350	Super Black (130mic) disk	40mm	R1 252.00

MASTERS OF FILTRATION





PLASTIC FILTERS

ELEMENTS ONLY

MOULDED SCREENS



CODE	DESCRIPTION	PRICE
------	-------------	-------

Ø108mm x 250mm

700101-000391	T Green (500mic) screen	50mm	R2 442.00
700101-000390	T Blue (300mic) screen	50mm	R2 442.00
700101-000389	T White (200mic) screen	50mm	R2 442.00
700101-000388	T Red (130mic) screen	50mm	R2 442.00
700101-000387	T Yellow (100mic) screen	50mm	R2 442.00
700101-001669	T Yellow (200mic) disk	50mm	R2 442.00
700101-001513	T Red (130mic) disk	50mm	R2 442.00
700101-001667	T Black (100mic) disk	50mm	R2 442.00

Ø108mm x 370mm

700101-000418	T Flanged Green (500mic) screen	80mm	R3 605.00
700101-000417	T Flanged Blue (300mic) screen	80mm	R3 605.00
700101-000416	T Flanged White (200mic) screen	80mm	R3 605.00
700101-000415	T Flanged Red (130mic) screen	80mm	R3 605.00
700101-000414	T Flanged Yellow (100mic) screen	80mm	R3 605.00
700101-001668	T Flanged Yellow (200mic) disk	80mm	R3 605.00
700101-001512	T Flanged Red (130mic) disk	80mm	R3 605.00
700101-001666	T Flanged Black (100mic) disk	80mm	R3 605.00

STEEL FILTERS 10 BAR



CODE	DESCRIPTION		PRICE
022001-000034	80mm Steel Green (500mic) screen	50m ³ /h	R20 971.00
022001-000033	80mm Steel Blue (300mic) screen	50m ³ /h	R20 971.00
022001-000032	80mm Steel White (200mic) screen	50m ³ /h	R20 971.00
022001-000031	80mm Steel Red (130mic) screen	50m ³ /h	R20 971.00
022001-000030	80mm Steel Yellow (100mic) screen	50m ³ /h	R20 971.00
ON REQUEST	100mm Compact Green (500mic) screen	65m ³ /h	R28 099.00
022002-000075	100mm Compact Blue (300mic) screen	65m ³ /h	R28 099.00
022002-000017	100mm Compact White (200mic) screen	65m ³ /h	R28 099.00
022002-000016	100mm Compact Red (130mic) screen	65m ³ /h	R28 099.00
022002-000015	100mm Compact Yellow (100mic) screen	65m ³ /h	R28 099.00
022003-000031	100mm Super Green (500mic) screen	80m ³ /h	R47 432.00
022003-000096	100mm Super Blue (300mic) screen	80m ³ /h	R47 432.00
022003-000028	100mm Super White (200mic) screen	80m ³ /h	R47 432.00
022003-000027	100mm Super Red (130mic) screen	80m ³ /h	R47 432.00
022003-000026	100mm Super Yellow (100mic) screen	80m ³ /h	R47 432.00
ON REQUEST	150mm Compact Green (500mic) screen	120m ³ /h	R49 003.00
022004-000041	150mm Compact Blue (300mic) screen	120m ³ /h	R49 003.00
022004-000040	150mm Compact White (200mic) screen	120m ³ /h	R49 003.00
022004-000039	150mm Compact Red (130mic) screen	120m ³ /h	R49 003.00
022004-000038	150mm Compact Yellow (100mic) screen	120m ³ /h	R49 003.00
022005-000077	150mm Super Green (500mic) screen	150m ³ /h	R66 827.00
022005-000033	150mm Super Blue (300mic) screen	150m ³ /h	R66 827.00
022005-000105	150mm Super White (200mic) screen	150m ³ /h	R66 827.00
022005-000032	150mm Super Red (130mic) screen	150m ³ /h	R66 827.00
022005-000031	150mm Super Yellow (100mic) screen	150m ³ /h	R66 827.00
ON REQUEST	200mm Steel Green (500mic) screen	180m ³ /h	R80 763.00
022006-000025	200mm Steel Blue (300mic) screen	180m ³ /h	R80 763.00
022006-000024	200mm Steel White (200mic) screen	180m ³ /h	R80 763.00
022006-000023	200mm Steel Red (130mic) screen	180m ³ /h	R80 763.00
022006-000083	200mm Steel Yellow (100mic) screen	180m ³ /h	R80 763.00



STEEL FILTERS SCREEN ELEMENTS ONLY MOULDED STAINLESS STEEL

CODE	DESCRIPTION	PRICE
------	-------------	-------

Ø108mm x 495mm

700101-000452	Steel Green (500mic) screen	R5 228.00
700101-000451	Steel Blue (300mic) screen	R5 228.00
700101-000450	Steel White (200mic) screen	R5 228.00
700101-000449	Steel Red (130mic) screen	R5 228.00
700101-000448	Steel Yellow (100mic) screen	R5 228.00

Ø108mm x 740mm

700101-000476	Compact Green (500mic) screen	R7 571.00
700101-000475	Compact Blue (300mic) screen	R7 571.00
700101-000474	Compact White (200mic) screen	R7 571.00
700101-000473	Compact Red (130mic) screen	R7 571.00
700101-000472	Compact Yellow (100mic) screen	R7 571.00

Ø218mm x 526mm

700101-000492	100mm Moulded Super & 150mm Compact Green (500mic)	R16 192.00
700101-000491	100mm Moulded Super & 150mm Compact Blue (300mic)	R16 192.00
700101-000490	100mm Moulded Super & 150mm Compact White (200mic)	R16 192.00
700101-000489	100mm Moulded Super & 150mm Compact Red (130mic)	R16 192.00
700101-000488	100mm Moulded Super & 150mm Compact Yellow (100mic)	R16 192.00

Ø218mm x 1025mm

700101-000518	150mm Moulded Super & 200mm Compact Green (500mic)	R26 368.00
700101-000517	150mm Moulded Super & 200mm Compact Blue (300mic)	R26 368.00
700101-000516	150mm Moulded Super & 200mm Compact White (200mic)	R26 368.00
700101-000515	150mm Moulded Super & 200mm Compact Red (130mic)	R26 368.00
700101-000514	150mm Moulded Super & 200mm Compact Yellow (100mic)	R26 368.00



WEAVEWIRE
Stainless Steel screens are constructed of molded plastic ribs that supports a stainless steel weave-wire screen for filtration degrees of 80-500 micron

PERFORATED
Stainless steel screens are suited for coarse filtration (straining) between 800-3500 mic) 2" - 4" perforated screens do not have seals



SCANAWAY KITS

KIT ONLY - ADD SCREEN AND FILTER BODY

700190-001386	T Plastic	50mm	R6 881.00
700190-001401	T Plastic	80mm	R8 215.00



BRUSHAWAY KITS

KIT ONLY - ADD SCREEN AND FILTER BODY

700190-001384	T Plastic	50mm	R6 623.00
700190-001399	T Plastic	80mm	R8 761.00





FILTOMAT M100

STANDARD WITH ADI-P SOL 12VDC + PG

Minimum flushing pressure required 2.5bar

M104LPN - 100mm FLANGED PISTON FILTER

flow cu.m/hr 80 / sq.cm 6150



050005-000224	4"BSTD WHITE 200mic screen EL incl Pressure gauge assembly	R149 247.00
050005-000183	4"BSTD RED 130mic screen EL incl Pressure gauge assembly	R149 247.00
050005-000257	4"BSTD YELLOW 100mic screen EL incl Pressure gauge assembly	R149 247.00
050005-000312	4"BSTD BLUE 80mic screen EL incl Pressure gauge assembly	R149 247.00

300 / 500mic available on request

M104XLP - 100mm FLANGED PISTON FILTER

flow cu.m/hr 120 / sq.cm 8890



050006-000153	4"BSTD WHITE 200mic screen EL incl Pressure gauge assembly	R180 024.00
050006-000097	4"BSTD RED 130mic screen EL incl Pressure gauge assembly	R180 024.00
050006-000170	4"BSTD YELLOW 100mic screen EL incl Pressure gauge assembly	R180 024.00
050006-000221	4"BSTD BLACK 80mic screen EL incl Pressure gauge assembly	R180 024.00

300 / 500mic available on request

M106XLP - 150mm FLANGED PISTON FILTER

flow cu.m/hr 150 / sq.cm 8890



050007-000020	6"BSTD WHITE 200mic screen EL incl Pressure gauge assembly	R199 223.00
050007-000016	6"BSTD RED 130mic screen EL incl Pressure gauge assembly	R199 223.00
050007-000023	6"BSTD YELLOW 100mic screen EL incl Pressure gauge assembly	R199 223.00
050007-000221	6"BSTD BLACK 80mic screen EL incl Pressure gauge assembly	R199 223.00

300 / 500mic available on request



amiad[®] IRRIGATION **FILTOMAT M100**

STANDARD WITH ADI-P SOL 12VDC + PG
 Minimum flushing pressure required 2.5bar

M108LP - 200mm FLANGED PISTON FILTER

flow cu.m/hr 210 / sq.m 8890



050008-000031	8"BSTD WHITE 200mic screen EL incl Pressure gauge assembly	R227 249.00
050008-000009	8"BSTD RED 130mic screen EL incl Pressure gauge assembly	R227 249.00
050008-000273	8"BSTD YELLOW 100mic screen EL incl Pressure gauge assembly	R227 249.00
050008-000366	8"BSTD BLACK 80mic screen EL incl Pressure gauge assembly	R227 249.00

300 / 500mic available on request

M110P - 250mm FLANGED PISTON FILTER

flow cu.m/hr 275 / sq.m 8890



050009-000176	10"BSTD WHITE 200mic screen EL incl Pressure gauge assembly	R280 392.00
050009-000001	10"BSTD RED 130mic screen EL incl Pressure gauge assembly	R280 392.00
050009-000191	10"BSTD YELLOW 100mic screen EL incl Pressure gauge assembly	R280 392.00
050009-000190	10"BSTD BLACK 80mic screen EL incl Pressure gauge assembly	R280 392.00

300 / 500mic available on request

BELLTYPE FILTERS AVAILABLE ON REQUEST





amiad[®] IRRIGATION

SIGMA PRO

Electronic with ADI-P Controller
Pressure 10 bar

SIGMA PRO - 100mm AUTOMATIC SELF-CLEANING FILTER - flow cu.m/hr 100/sq.cm 6000

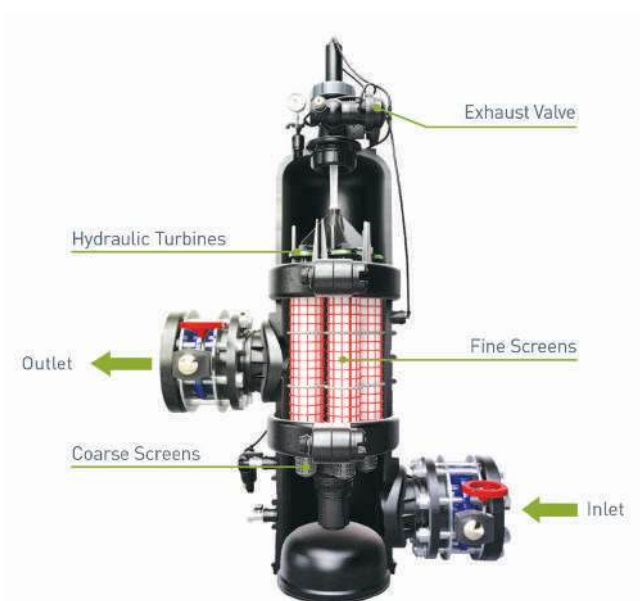
054000-000072	Blue (300mic) screen	R134 014.00
054000-000071	White (200mic) screen	R134 014.00
054000-000064	Red (130mic) screen	R134 014.00
054000-000010	Yellow (100mic) screen	R134 014.00
054000-000069	Black (80mic) screen	R134 014.00

SIGMA PRO - 150mm AUTOMATIC SELF-CLEANING FILTER - flow cu.m/hr 160 / sq.cm 8000

054002-000085	Blue (300mic) screen	R159 800.00
054002-000073	White (200mic) screen	R159 800.00
054002-000065	Red (130mic) screen	R159 800.00
054002-000083	Yellow (100mic) screen	R159 800.00
054002-000078	Black (80mic) screen	R159 800.00

SIGMA PRO - 200mm AUTOMATIC SELF-CLEANING FILTER - flow cu.m/hr 220 / sq.cm 8000

054001-000082	Blue (300mic) screen	R184 995.00
054001-000079	White (200mic) screen	R184 995.00
054001-000054	Red (130mic) screen	R184 995.00
054001-000073	Yellow (100mic) screen	R184 995.00
054001-000023	Black (80mic) screen	R184 995.00



SIGMA PRO FEATURES:

- Multi-screen
- Polymeric housing - corrosion free
- Self-cleaning filter
- Innovative design
- Large Filtration area
- Compact Design & small footprint
- Easy installation & Maintenance
- Ideal for
 - Open field irrigation
 - Landscaping
 - Greenhouse
 - Aquacultural applications



MINI SIGMA

Electronic with ADI-P Controller

Pressure 8 bar

2" - 50mm AUTOMATIC SELF-CLEANING FILTER - flow cu.m/hr 25 / sq.cm 1200

055000-000019	White (200mic) screen	R46 995.00
055000-000001	Red (130mic) screen	R46 995.00
055000-000005	Yellow (100mic) screen	R46 995.00
055000-000018	Black (80mic) screen	R46 995.00

3" - 80mm AUTOMATIC SELF-CLEANING FILTER - flow cu.m/hr 45 / sq.cm 1600

055001-000021	White (200mic) screen	R49 995.00
055001-000001	Red (130mic) screen	R49 995.00
055001-000009	Yellow (100mic) screen	R49 995.00
055001-000019	Black (80mic) screen	R49 995.00

4" - 100mm AUTOMATIC SELF-CLEANING FILTER - flow cu.m/hr 60 / sq.cm 2400

055002-000026	White (200mic) screen	R56 599.00
055002-000008	Red (130mic) screen	R56 599.00
055002-000023	Yellow (100mic) screen	R56 599.00
055002-000027	Black (80mic) screen	R56 599.00



ONLINE

MINI SIGMA

FEATURES:

- Automatic self-cleaning filter
- Lightweight & durable
- Unique suction scanner cleaning technology
- Polymer filter – corrosion free
- Compact design & small footprint
- ADI-P electronic controller operated by mobile app



ANGLE



**MASTERS OF
FILTRATION**

FILTOMAT M100 PARTS



710103-001333	Lower Bearing Male	R326.00
710103-001088	Housing Bearing	R326.00
710104-000040	Bearing Combined Assembly	R1 211.00
710104-000039	Valve Seat	R979.00
700194-000035	Annual Maintenance kit for M104LPN-M110P Filtomat	R2 640.00
700194-000033	Annual Maintenance Kit for 4" - 6" - 8" Sigma Pro	R3 520.00
700194-000084	Annual Maintenance kit for 2" - 3" - 4" Mini Sigma	R1 340.00
SPANNERC	Spanner used with piston type filtomat to detach screen you need to order 2x spanners	R979.00

ADI-P CONTROLLER

CODE	DESCRIPTION	PRICE
23530022	G75 Hydraulic Relay - GALIT	R895.00
700103-001749	DC ADI-P Controller with 1x N/O Solenoid (Mini Sigma)	R20 549.00
SOLDCNC	Additional option: DC N/C close solenoid (Solenoid only)	R623.00
ADI-P-LOCAL-FISOL1	Local ADI-P DC kit package for filtomat with x1 SOLDCNO	R13 500.00
700190-005837	Upgrade kit - Sigma Pro Hydraulic to Electric ADI-P	R16 686.00



DISK FILTER BANKS

50mm TAGLINE T-FILTER (Plastic)
8 Bar



CODE	DESCRIPTION	Amount	MANIFOLD (MM)	NOM FLOW (m ³ /h)	PRICE
AFFD05T100802HT	Filter with Hydraulic Backflush valve - 100mic black	2	80	36	R28 645.00
AFFD05T130802HT	Filter with Hydraulic Backflush valve - 130mic red	2	80	36	R28 645.00
AFFD05T200802HT	Filter with Hydraulic Backflush valve - 200mic yellow	2	80	36	R28 645.00
AFFD05T100802AT	Filter with Electric (24VAC) backflush valve - 100mic black	2	80	36	R30 121.00
AFFD05T130802AT	Filter with Electric (24VAC) backflush valve - 130mic red	2	80	36	R30 121.00
AFFD05T200802AT	Filter with Electric (24VAC) backflush valve - 200mic yellow	2	80	36	R30 121.00
AFFD05T100802DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 100mic black	2	80	36	R30 121.00
AFFD05T130802DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 130mic red	2	80	36	R30 121.00
AFFD05T200802DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	2	80	36	R30 121.00
AFFD05T100803HT	Filter with Hydraulic Backflush valve - 100mic black	3	80	54	R40 251.00
AFFD05T130803HT	Filter with Hydraulic Backflush valve - 130mic red	3	80	54	R40 251.00
AFFD05T200803HT	Filter with Hydraulic Backflush valve - 200mic yellow	3	80	54	R40 251.00
AFFD05T100803AT	Filter with Electric (24VAC) backflush valve - 100mic black	3	80	54	R42 272.00
AFFD05T130803AT	Filter with Electric (24VAC) backflush valve - 130mic red	3	80	54	R42 272.00
AFFD05T200803AT	Filter with Electric (24VAC) backflush valve - 200mic yellow	3	80	54	R42 272.00
AFFD05T100803DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 100mic black	3	80	54	R42 609.00

For the 50mm T Filter the recommended design flowrate of water from a reservoir, through a 200 micron disc element is 18m³/h

Filterbanks are complete from inlet flange to outlet flange.

Excluding S-bends and flushing manifold.

Max recommended operating pressure: 8bar (800kPa)

Minimum flushing pressure: 2.0bar

DISK FILTER BANKS

80mm TAGLINE T-FILTER (Plastic)
8 Bar



CODE	DESCRIPTION	Amount	MANIFOLD (MM)	NOM FLOW (m³/h)	PRICE
AFFD08T101002HT	Hydraulic Backflush valve - 100mic black	2	100	60	R40 535.00
AFFD08T131002HT	Hydraulic Backflush valve - 130mic red	2	100	60	R40 535.00
AFFD08T201002HT	Hydraulic Backflush valve - 200mic yellow	2	100	60	R40 535.00
AFFD08T101002AT	Electric (24VAC) backflush valve - 100mic black	2	100	60	R42 578.00
AFFD08T131002AT	Electric (24VAC) backflush valve - 130mic red	2	100	60	R42 578.00
AFFD08T201002AT	Electric (24VAC) backflush valve - 200mic yellow	2	100	60	R42 578.00
AFFD08T101002DT	Electric (9/12 VDC 2 wire) backflush valve - 100mic black	2	100	60	R42 954.00
AFFD08T131002DT	Electric (9/12 VDC 2 wire) backflush valve - 130mic red	2	100	60	R42 954.00
AFFD08T201002DT	Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	2	100	60	R42 954.00
AFFD08T101503HT	Hydraulic Backflush valve - 100mic black	3	150	90	R60 470.00
AFFD08T131503HT	Hydraulic Backflush valve - 130mic red	3	150	90	R60 470.00
AFFD08T201503HT	Hydraulic Backflush valve - 200mic yellow	3	150	90	R60 470.00
AFFD08T101503AT	Electric (24VAC) backflush valve - 100mic black	3	150	90	R64 300.00
AFFD08T131503AT	Electric (24VAC) backflush valve - 130mic red	3	150	90	R64 300.00
AFFD08T201503AT	Electric (24VAC) backflush valve - 200mic yellow	3	150	90	R64 300.00
AFFD08T101503DT	Electric (9/12 VDC 2 wire) backflush valve - 100mic black	3	150	90	R64 637.00
AFFD08T131503DT	Electric (9/12 VDC 2 wire) backflush valve - 130mic red	3	150	90	R64 637.00
AFFD08T201503DT	Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	3	150	90	R64 637.00
AFFD08T101504HT	Hydraulic Backflush valve - 100mic black	4	150	120	R75 231.00
AFFD08T131504HT	Hydraulic Backflush valve - 130mic red	4	150	120	R75 231.00
AFFD08T201504HT	Hydraulic Backflush valve - 200mic yellow	4	150	120	R75 231.00
AFFD08T101504AT	Electric (24VAC) backflush valve - 100mic black	4	150	120	R79 758.00
AFFD08T131504AT	Electric (24VAC) backflush valve - 130mic red	4	150	120	R79 758.00
AFFD08T201504AT	Electric (24VAC) backflush valve - 200mic yellow	4	150	120	R79 758.00
AFFD08T101504DT	Electric (9/12 VDC 2 wire) backflush valve - 100mic black	4	150	120	R79 928.00
AFFD08T131504DT	Electric (9/12 VDC 2 wire) backflush valve - 130mic red	4	150	120	R79 928.00
AFFD08T201504DT	Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	4	150	120	R79 928.00

DISK FILTER BANKS

80mm TAGLINE T-FILTERS (Plastic)

8 Bar



CODE	DESCRIPTION	Amount	MANIFOLD (mm)	NOM FLOW (m ³ /h)	PRICE
AFFD08T102005HT	Filter with Hydraulic Backflush valve - 100mic black	5	200	150	R92 700.00
AFFD08T132005HT	Filter with Hydraulic Backflush valve - 130mic red	5	200	150	R92 700.00
AFFD08T202005HT	Filter with Hydraulic Backflush valve - 200mic yellow	5	200	150	R92 700.00
AFFD08T102005AT	Filter with Electric (24VAC) backflush valve - 100mic black	5	200	150	R101 515.00
AFFD08T132005AT	Filter with Electric (24VAC) backflush valve- 130mic red	5	200	150	R101 515.00
AFFD08T202005AT	Filter with Electric (24VAC) backflush valve - 200mic yellow	5	200	150	R101 515.00
AFFD08T102005DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 100mic black	5	200	150	R102 029.00
AFFD08T132005DT	Filter with Electric (9/12 VDC 2 wire) backflush valve- 130mic red	5	200	150	R102 029.00
AFFD08T202005DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	5	200	150	R102 029.00
AFFD08T102506HT	Filter with Hydraulic Backflush valve - 100mic black	6	250	180	R124 336.00
AFFD08T132506HT	Filter with Hydraulic Backflush valve - 130mic red	6	250	180	R124 336.00
AFFD08T202506HT	Filter with Hydraulic Backflush valve - 200mic yellow	6	250	180	R124 336.00
AFFD08T102506AT	Filter with Electric (24VAC) backflush VALVE - 100mic black	6	250	180	R133 036.00
AFFD08T132506AT	Filter with Electric (24VAC) backflush valve - 130mic red	6	250	180	R133 036.00
AFFD08T202506AT	Filter with Electric (24VAC) backflush valve - 200mic yellow	6	250	180	R133 036.00
AFFD08T102506DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 100mic black	6	250	180	R133 583.00
AFFD08T132506DT	Filter with Electric (9/12 VDC 2 wire) backflush valve - 130mic red	6	250	180	R133 583.00
AFFD08T202506DT	Filter with Electric (9/12 VDC 2 wire) backflush valve- 200mic yellow	6	250	180	R133 583.00

For the 80mm T Filter the recommended design flowrate of water from a reservoir, through a 200 micron disc element is 25m³/h

Filterbanks are complete from inlet flange to outlet flange.

Excluding S-bends and flushing manifold.

Max recommended operating pressure: 8bar (800kPa)

Minimum flushing pressure: 2.0bar

DISK FILTER BANKS

50mm AMIAD T-FILTERS (Plastic)

10 Bar



CODE	DESCRIPTION	Amount	MANIFOLD (mm)	NOM FLOW (m ³ /h)	PRICE
AFPD05T100802H	Filter with Hydraulic Backflush valve - 100mic black	2	80	36	R32 262.00
AFPD05T300802H	Filter with Hydraulic Backflush valve - 130mic red	2	80	36	R32 262.00
AFPD05T200802H	Filter with Hydraulic Backflush valve - 200mic yellow	2	80	36	R32 262.00
AFPD05T100802A	Filter with Electric (24VAC) backflush VALVE - 100mic black	2	80	36	R33 449.00
AFPD05T130802A	Filter with Electric (24VAC) backflush VALVE - 130mic red	2	80	36	R33 449.00
AFPD05T200802A	Filter with Electric (24VAC) backflush VALVE - 200mic yellow	2	80	36	R33 449.00
AFPD05T100802D	Filter with Electric (9/12 VDC 2 wire) backflush VALVE - 100mic black	2	80	36	R33 486.00
AFPD05T130802D	Filter with Electric (9/12 VDC 2 wire) backflush VALVE - 130mic red	2	80	36	R33 486.00
AFPD05T200802D	Filter with Electric (9/12 VDC 2 wire) backflush VALVE - 200mic yellow	2	80	36	R33 486.00
AFPD05T100803H	Filter with Hydraulic Backflush valve - 100mic black	3	80	54	R45 105.00
AFPD05T130803H	Filter with Hydraulic Backflush valve - 130mic red	3	80	54	R45 105.00
AFPD05T200803H	Filter with Hydraulic Backflush valve - 200mic yellow	3	80	54	R45 105.00
AFPD05T100803A	Filter with Electric (24VAC) backflush VALVE - 100mic black	3	80	54	R46 990.00
AFPD05T130803A	Filter with Electric (24VAC) backflush VALVE - 130mic red	3	80	54	R46 990.00
AFPD05T200803A	Filter with Electric (24VAC) backflush VALVE - 200mic yellow	3	80	54	R46 990.00
AFPD05T100803D	Filter with Electric (9/12 VDC 2 wire) backflush VALVE - 100mic black	3	80	54	R47 262.00
AFPD05T130803D	Filter with Electric (9/12 VDC 2 wire) backflush VALVE - 130mic red	3	80	54	R47 262.00
AFPD05T200803D	Filter with Electric (9/12 VDC 2 wire) backflush VALVE - 200mic yellow	3	80	54	R47 262.00

DISK FILTER BANKS

80mm AMIAD T-FILTERS (Plastic)

10 Bar



CODE	DESCRIPTION	Amount	MANIFOLD (MM)	NOM FLOW (m ³ /h)	PRICE
AFFD08T101002H	Hydraulic Backflush valve - 100mic black	2	100	60	R45 105.00
AFFD08T131002H	Hydraulic Backflush valve - 130mic red	2	100	60	R45 105.00
AFFD08T201002H	Hydraulic Backflush valve - 200mic yellow	2	100	60	R45 105.00
AFFD08T101002A	Electric (24VAC) backflush VALVE - 100mic black	2	100	60	R46 061.00
AFFD08T131002A	Electric (24VAC) backflush VALVE - 130mic red	2	100	60	R46 061.00
AFFD08T201002A	Electric (24VAC) backflush VALVE - 200mic yellow	2	100	60	R46 061.00
AFFD08T101002D	Electric (9/12 VDC 2 wire) backflush VALVE - 100mic black	2	100	60	R46 469.00
AFFD08T131002D	Electric (9/12 VDC 2 wire) backflush VALVE - 130mic red	2	100	60	R46 469.00
AFFD08T201002D	Electric (9/12 VDC 2 wire) backflush VALVE - 200mic yellow	2	100	60	R46 469.00
AFFD08T101503H	Hydraulic Backflush valve - 100mic black	3	150	90	R65 592.00
AFFD08T131503H	Hydraulic Backflush valve - 130mic red	3	150	90	R65 592.00
AFFD08T201503H	Hydraulic Backflush valve - 200mic yellow	3	150	90	R65 592.00
AFFD08T101503A	Electric (24VAC) backflush VALVE - 100mic black	3	150	90	R67 802.00
AFFD08T131503A	Electric (24VAC) backflush VALVE - 130mic red	3	150	90	R67 802.00
AFFD08T201503A	Electric (24VAC) backflush VALVE - 200mic yellow	3	150	90	R67 802.00
AFFD08T101503D	Electric (9/12 VDC 2 wire) backflush VALVE - 100mic black	3	150	90	R68 200.00
AFFD08T131503D	Electric (9/12 VDC 2 wire) backflush VALVE - 130mic red	3	150	90	R68 200.00
AFFD08T201503D	Electric (9/12 VDC 2 wire) backflush VALVE - 200mic yellow	3	150	90	R68 200.00
AFFD08T101504H	Hydraulic Backflush valve - 100mic black	4	150	120	R82 014.00
AFFD08T131504H	Hydraulic Backflush valve - 130mic red	4	150	120	R82 014.00
AFFD08T201504H	Hydraulic Backflush valve - 200mic yellow	4	150	120	R82 014.00
AFFD08T101504A	Electric (24VAC) backflush VALVE - 100mic black	4	150	120	R86 560.00
AFFD08T131504A	Electric (24VAC) backflush VALVE - 130mic red	4	150	120	R86 560.00
AFFD08T201504A	Electric (24VAC) backflush VALVE - 200mic yellow	4	150	120	R86 560.00
AFFD08T101504D	Electric (9/12 VDC 2 wire) backflush VALVE - 100mic black	4	150	120	R86 959.00
AFFD08T131504D	Electric (9/12 VDC 2 wire) backflush VALVE - 130mic red	4	150	120	R86 959.00
AFFD08T201504D	Electric (9/12 VDC 2 wire) backflush VALVE - 200mic yellow	4	150	120	R86 959.00

DISK FILTER BANKS

80mm AMIAD T-FILTERS (Plastic)

10 Bar



CODE	DESCRIPTION	Amount	MANIFOLD (mm)	NOM FLOW (m ³ /h)	PRICE
AFFD08T102005H	Hydraulic Backflush valve - 100mic black	5	200	150	R104 701.00
AFFD08T132005H	Hydraulic Backflush valve - 130mic red	5	200	150	R104 701.00
AFFD08T202005H	Hydraulic Backflush valve - 200mic yellow	5	200	150	R104 701.00
AFFD08T102005A	Electric (24VAC) backflush valve- 100mic black	5	200	150	R109 676.00
AFFD08T132005A	Electric (24VAC) backflush valve - 130mic red	5	200	150	R109 676.00
AFFD08T202005A	Electric (24VAC) backflush valve - 200mic yellow	5	200	150	R109 676.00
AFFD08T102005D	Electric (9/12 VDC 2 wire) backflush valve - 100mic black	5	200	150	R110 090.00
AFFD08T132005D	Electric (9/12 VDC 2 wire) backflush valve- 130mic red	5	200	150	R110 090.00
AFFD08T202005D	Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	5	200	150	R110 090.00
AFFD08T102506H	Hydraulic Backflush valve - 100mic black	6	250	180	R131 968.00
AFFD08T132506H	Hydraulic Backflush valve - 130mic red	6	250	180	R131 968.00
AFFD08T202506H	Hydraulic Backflush valve - 200mic yellow	6	250	180	R131 968.00
AFFD08T102506A	Electric (24VAC) backflush valve - 100mic black	6	250	180	R143 243.00
AFFD08T132506A	Electric (24VAC) backflush valve- 130mic red	6	250	180	R143 243.00
AFFD08T202506A	Electric (24VAC) backflush valve - 200mic yellow	6	250	180	R143 243.00
AFFD08T102506D	Electric (9/12 VDC 2 wire) backflush valve - 100mic black	6	250	180	R143 731.00
AFFD08T132506D	Electric (9/12 VDC 2 wire) backflush valve- 130mic red	6	250	180	R143 731.00
AFFD08T202506D	Electric (9/12 VDC 2 wire) backflush valve - 200mic yellow	6	250	180	R143 731.00



FLUSHMAN Backflush Controller



CODE	DESCRIPTION	PRICE
GUA2408	1-8 station 24VAC Backflush controller excluding Transformer	R2 550.00
GUD0608	1-8 station DC Backflush controller excluding 4x AA batteries	R2 440.00
GUTR000200	25VA 220/24 VAC Plug-in Transformer	R650.00
D100091	Bracket Filtomat HDG 335x90x3mm	R260.00
FBRACKET	Bracket for Sigma flushing timer	R1 091.00

Controller Controllers have adjustable delays between flush stations, pressure differential option connection, normal or alternative flushing

Use two wire Gulf DC solenoids with DC backflush controller (MFS0118 - pg85)

PRESSURE DIFFERENTIAL SWITCH

CODE	DESCRIPTION	PRICE
720104-000029	Pressure Differential Switch (UE type) - excl bracket	R6 495.00



DOSING PUMPS

CHEMICAL DOSING PUMPS

DIAPHRAGM PUMP - Stand - alone unit c/w frame, DOL starter and installation kit



APPLICATION: Centre Pivots

CODE	DESCRIPTION	MAX PRESSURE	PRICE
60-AD43-D95PBM KIT	144-174l/h adjustable (400VAC, 0.37kW)	8 bar	R40 238.00
60-AD53-D115PBM KIT	301-340l/h adjustable (400VAC, 0.37kW)	5 bar	R46 246.00
71-LD43-D142PBX KIT	415-535l/h adjustable (400VAC, 0.75kW)	10 bar	R60 081.00

BLOWERS

Used for mixing and agitation of chemical and fertilizer solutions

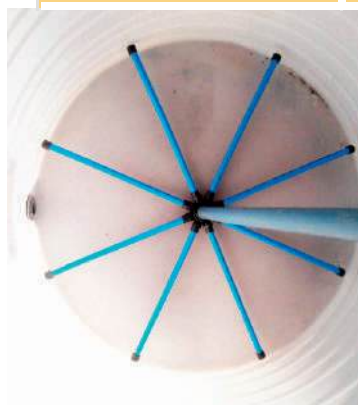


CODE	DESCRIPTION	PRICE
ZXB510	Blower 2.2kW	R17 437.00
ZXB710	Blower 4.0kW	R26 712.00



BLOWER ACCESSORIES

CODE	DESCRIPTION	PRICE
MF16	Mesh-Type 2" inlet filter	R1 498.00
VRL6	Pressure relief valve 2"	R2 350.00
FERTMIX	Fertilizer mixer sieve	R9 800.00
SPIDER	Fertilizer spider sieve	R2 150.00



SPIDER



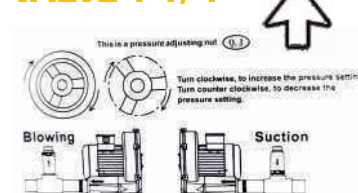
**FERTMIX
SIEVE**



**MESH-TYPE 2"
INLET FILTER**



**PRESSURE RELIEF
VALVE 1 1/4"**



Warranty will be void if blower is installed and operated without a pressure relief valve

FERTILIZER INJECTION PUMPS & ACCESSORIES



DOSTEC40 - SINGLE METERING PISTON PUMPS

CODE	DESCRIPTION	MAX PRESSURE	PRICE
60-AP44-P24CBM	50 l/h adjustable (400VAC, 0.37kW)	15 bar	R27 750.00
60-AP44-P34CBM	100 l/h adjustable (400VAC, 0.37kW)	15 bar	R30 600.00
60-AP44-P49CBM	200 l/h adjustable (400VAC, 0.37kW)	11 bar	R31 500.00
60-AP44-P61CBM	300 l/h adjustable (400VAC, 0.37kW)	7 bar	R33 112.00



230VAC & 12VDC available on request

DOSTEC50 - SINGLE METERING PISTON PUMPS

CODE	DESCRIPTION	MAX PRESSURE	PRICE
71-LP44-P77PBX	500 l/h adjustable (400VAC, 0.75kW)	11 bar	R44 500.00
71-LP44-P95PBX	750 l/h adjustable (400VAC, 0.75kW)	7.5 bar	R47 100.00
71-LP44-P110PBX	1000 l/h adjustable (400VAC, 0.75kW)	5.5 bar	R51 500.00

DOSTEC40 & 50 - SINGLE METERING DIAPHRAGM PUMPS

CODE	DESCRIPTION	MAX PRESSURE	PRICE
60-AD43-D95PBM	144 - 174 l/h adjustable (400VAC, 0.37kW)	8 bar	R31 500.00
60-AD53-D115PBM	144 - 174 l/h adjustable (400VAC, 0.37kW)	5 bar	R36 318.00
71-LD43-D142PBX	144 - 174 l/h adjustable (400VAC, 0.37kW)	10 bar	R50 119.00
71-LD44-D163PBX	144 - 174 l/h adjustable (400VAC, 0.37kW)	5 bar	R59 500.00





FERTILIZER INJECTION PUMPS & ACCESSORIES



DOSTEC AC ADVANCE CONTROL 230 VOLT - PISTON PUMPS

CODE	DESCRIPTION	MAX PRESSURE	PRICE
73-AC2P44-P34CBM	120 l/h ADV control / 230, 0.43kW	15 bar	R62 935.00
73-AC2P44-P49CBM	240 l/h ADV control / 230, 0.43kW	11 bar	R65 651.00
73-AC2P44-P61CBM	360 l/h ADV control / 230, 0.43kW	7 bar	R68 250.00
73-AC3P44-P77PPX	600 l/h ADV control / 230, 1.1kW	11 bar	R75 551.00
73-AC3P44-P95PPX	900 l/h ADV control / 230, 1.1kW	7.5 bar	R78 840.00

DOSTEC AC ADVANCE CONTROL 230 VAC - DIAPHRAGM PUMPS

CODE	DESCRIPTION	MAX PRESSURE	PRICE
73-AC2D42-D95PBM	144-173 l/h ADV control / 230V, 0.43kW	8 bar	R62 785.00
73-AC2D43-D115PBM	301-342 l/h ADV control / 230V, 0.43kW	5 bar	R69 274.00
73-AC3D43-D142PBX	498-642 l/h ADV control / 230V, 1.1kW	10 bar	R79 992.00
73-AC3D44-D163PBX	1044-1254 l/h ADV control / 230V, 1.1kW	5 bar	R88 900.00

DOSTEC AC ADVANCE CONTROL ACCESSORIES

CODE	DESCRIPTION	PRICE
PUMPSTAND	AGRIPLAS polymer pump stand grey	R3 750.00
73-620	Isolating pulse kit for DAC	R2 060.00
NUT55	Nut for Dostec 50	R613.00
NUTS55	Nut for Dostec 50 c/w hose tail	R613.00
3000004-000003N	AMIAD NC Hydraulic valve	R1 378.00

MAINTENANCE KITS

CODE	DESCRIPTION	PRICE
71-071-P	Maintenance kit Dostec 50 P77 PP (Dostec 50 500L/h, Dostec AC 600L/h Piston Pumps)	R4 426.00
71-073-P	Maintenance kit Dostec 50 P110 PP (Dostec 50 1000L/h, Dostec AC 1200L/h Piston Pumps)	R6 420.00
71-075-P	Maintenance kit Dostec 50 D142 PP (Dostec AC 373L/h, Dostec AC 498L/h Diaphragm Pumps)	R8 030.00
71-076-P	Maintenance kit Dostec 50 D163 PP (Dostec AC 624L/h, Dostec AC 1044L/h Diaphragm Pumps)	R11 480.00
60-071-P	Maintenance kit Dostec 40 P24 PP (Dostec 40 50L/h, Dostec AC 60L/h Piston Pumps)	R2 540.00
60-072-P	Maintenance kit Dostec 40 P34 PP (Dostec 40 100L/h, Dostec AC 120L/h Piston Pumps)	R2 480.00
60-073-P	Maintenance kit Dostec 40 P49 PP (Dostec 40 200L/h, Dostec AC 240L/h Piston Pumps)	R2 080.00
60-074-P	Maintenance kit Dostec 40 P61 PP (Dostec 40 300L/h, Dostec AC 360L/h Piston Pumps)	R2 150.00
60-082-P	Maintenance kit Dostec 40 D95 PP (Dostec 40 144L/h, Dostec AC 173L/h Diaphragm Pumps)	R4 820.00
60-083-P	Maintenance kit Dostec 40 D115 PP (Dostec 40 301L/h, Dostec AC 342L/h Diaphragm Pumps)	R6 150.00

FERTILIZER INJECTION PUMPS & ACCESSORIES



Electromagnetic Diaphragm injector pumps
Dositec chemical metering pumps - low flow, chemical filter +
non-return valve + hose

CODE	DESCRIPTION	MAX PRESSURE	PRICE
59-035	PRC pump (9l/h) PH	7 Bar	R18 500.00
59-177	Dositec WMF Manual, proportional and analog 4-20mA with degassing head 7 L/h (Wall Mount)	7 Bar	R18 500.00
59-187	Dositec WMD Manual control with Degassing head 7 L/h (Wall Mount)	7 Bar	R14 225.00



INJECTOR PUMP ACCESSORIES

CODE	DESCRIPTION	PRICE
ITCTUBE	Tube polietilene 6mm p/m	R42.30
18-842-P	Foot filter 4x6	R810.00
59-806	Check Valve 4x6	R360.00
59-050.1-F	Cylinder assembly suction/delivery	R3 125.00
DOSITECBRACKET	Dositec wall mounted bracket s/steel 304	R2 720.00

CODE	DESCRIPTION	PRICE
PULSESPLITTER	3 way Pulse Splitter	R4 045.00



NEW



DO SMART AC



Highlights:
High suction capacity
Flow calibration

CODE	DESCRIPTION	PRICE
55-STAF41-D69PBL	Dosmart Diaphragm Pump 40l/h 3bar 230 Vac	R39 941,00

Operating Modes:

- > Analogue Control 4-20mA
- > Proportional Pulse Control
- > Batch Dosing Control
- > Manual Flow Control

FERTILIZER INJECTION PUMPS & ACCESSORIES



HYDRAULIC PISTON INJECTOR PUMPS

CODE	DESCRIPTION	MAX PRESSURE	PRICE
65-000	Ecofertic pump 250 l/h (min pres 2.0bar)	8 bar	R16 601.00
66-000	Fertic pump 500 l/h (min press 2.0bar)	12 bar	R28 221.00

HYDRAULIC PISTON PARTS

CODE	DESCRIPTION	PRICE
ITC66-051	Y-anti siphon valve (use with hydraulic pumps)	R1 219.00
ITC18-840-P	Anti siphon valve (use with electric pumps)	R1 590.00

CODE	DESCRIPTION	PRICE
ITCDOSTAT	ITC DOSING STATION INCL LEVEL SWITCH, PUMP, AGITATOR, TANK 100-1000 L	POR



FERTILIZER INJECTION PUMPS & ACCESSORIES



ITC
Electric injector pump controllers

CODE	DESCRIPTION	PRICE
45-005	WTRtec Green multi-parametric controller pH-EC-flow	R43 500,00
40-020	Controller 3000 SCADA (control up to 6 modules or pumps) more info below	R77 521,00
40-033	Water controller SCADA web - more info below	R107 578,00
40-041	Water 3000 extension 24 outputs	R25 766,00
01-001	Water 3000 communication gateway web	R20 218,00

Controller 3000EC

EC pH or Proportional Control, 12x fertigation recipe, separate mod control via 2 analogue outputs, pressure sensor, PC SCADA control software

Controller 3000 SCADA

Same as controller 3000, except access to 6x analogue outputs

Water Controller SCADA WEB

- * Analogue outputs for product control, 24 digital outputs for water pumps solenoid, valves & filters.
- * Control of proportional pH & EC
- * Access point for web remote Internet control



FERTILIZER INJECTION PUMPS & ACCESSORIES



CONTROLLER ACCESSORIES

CODE	DESCRIPTION	PRICE
ITC27-000	multifertic additional motor fan 24VAC (incl with inverter)	R3 985.00
ITC27-001	dostec50 additional motor fan 24VAC (incl with inverter)	R3 985.00



CONTROLLER SENSORS

CODE	DESCRIPTION	PRICE
22-001	Controller pH probe c/w 15m cable (max pressure 10 bar) Probe must be kept moist to prevent failure	R7 850.00
21-003	Controller EC probe c/w 15m cable (max pressure 10 bar)	R5 200.00
ITC20-007	Controller flow sensor c/w 15cm cable (max pressure 7 bar) NB: pipe Diameter 50-250mm	R25 248.14
ITCPROBEFIT	Probe holder for EC ph	R3 729.00

CODE	DESCRIPTION	PRICE
KR1000LCD	700W 1 KVA online 1PH UPS pure sine wave	R15 868.20

True Online UPS (All power filtered through the battery)
Includes: Metal Enclosure 800 x 600 x 320mm (24Vac Transformer & external relay for external pause)
Install where electric grid supply is problematic, the UPS also protect against over and under voltage.



FERTILIZER INJECTION PUMPS

SPARE PARTS



CODE	DESCRIPTION	PRICE
62-143	Dostec40 - 50 l/h ceramic piston	R6 150.00
62-144	Dostec40- 100 l/h ceramic piston	R6 850.00
62-145	Dostec40 - 200 l/h ceramic piston	R7 168.00
62-146	Dostec40 - 300 l/h ceramic piston	R7 897.00
61-136-1	Dostec50 - 500 l/h PVC piston	R3 131.00
61-134	Dostec50 - 750 l/h PVC piston	R3 557.00
61-131	Dostec50 - 1000 l/h PVC piston	R5 321.00
63420	Dostec40 - 50 l/h seals	R734.00
63421	Dostec40 - 100 l/h seals	R734.00
63422	Dostec40 - 200 l/h seals	R811.00
63423	Dostec40 - 300 l/h seals	R893.00
63424	Dostec50 - 500 l/h seals	R1 264.00
ITC61138	Dostec50 - 750 l/h seals	R2 032.00
ITC61137	Dostec50 - 1000 l/h seals	R2 347.00
62-806-P	Dostec40 suction valve 20mm	R329.00
62-807-P	Dostec40 delivery valve 20mm	R329.00
61-010-P	Dostec50 suction valve 32mm	R2 967.00
61-011-P	Dostec50 delivery valve 32mm	R2 967.00
59-806	Dositec injection valve 4x6	R360.00
18-842-P	Dositec foot fibre for tank	R810.00
61-888-P	ITC PARTS - DOSTEC50 SUCTION VALVE 32MM	R1 753.00
61-886-P	ITC PARTS - DOSTEC50 DELIVERY VALVE 32MM	R1 753.00



WIRELESS AUTOMATION

GSI IRRIGATION COMPUTER



Simple, web-based, irrigation controller for vineyard that makes it easy to optimize vine watering and fertilizing quantities.

Real Time alarm notification to your computer or smart phone.

Advanced interactive user interface provides easy to get status display.

Logs and report that provide quick access to information about alarms; multiple irrigation logs as well as water use reports.

Flow sensing capabilities enabling both high and low flow reaction that can help reduce unnecessary water loss and prevent equipment damage.

Eight (8) irrigation programs with unlimited start times. Fertilization Control and Programming.

LCD screen with basic (two-way) online or field based programming capabilities.

Allows the user to adjust multiple controllers with one click.

Smart Phone App.

CODE	DESCRIPTION	PRICE
PGI4G00L2GS	AG 12DC-RB-3G (12 station GSI DC Controller)	R35 828.00
PGI2G00L2G	AG 24AC=230V-3g (24 station GSI agricultural version controller)	R37 683.00
PGI2GP4L2G24A	GSI AG PRO 24 Station AC 4G 230V	R51 410.00
PGI02GCPLG224A	GSI AG PRO 24 Station AC LAN 230V	R51 410.00
PGI02GCP44919A	GSI AG PRO 24 Station DC 4G Solar	R62 434.00
AY4001	Annual Cloud Software Licence for GSI AG Pro	R4 876.00

COMPLETE BOX

CODE	DESCRIPTION	PRICE
GSI24VAC12	12 relays and ICI12 (incl Galcon GSI 24 Station 24 VAC)	R47 170.00
GSI24VAC24	24 relays and ICI64 (incl Galcon GSI 24 Station 24 VAC)	R51 410.00

IMPORTANT NOTICE

Annual Cloud server fee might be applicable

During the quotation process, confirmation must be made on the preferred Network Provider between VODACOM and MTN.

If he prefers a VODACOM network, you can deliver the GSI with a Vodacom simcard without needing to change any settings

If he prefers a MTN network, the unit's APN need to be adjusted and changed at either the branch in Centurion or Cape Town.

THIS IS OF VITAL IMPORTANCE TO AVOID ADDITIONAL COSTS IN LABOUR & TRANSPORT



WIRELESS CONTROLLERS

AGRICULTURAL RADIO CONTROLLERS



RECEIVERS

CODE	DESCRIPTION	PRICE
GURX000004B	4line DC output - excl antenna, mounting bracket, solenoid and 3.6V lithium battery	R3 875.00
GURX000104B	4line DC output - complete with 1 solenoid, 1/4rubber antenna, mounting bracket & solenoid, Excl 3.6V lithium battery	R5 175.00
GURX000204B	4line DC output - complete with 2 solenoid, 1/4rubber antenna, mounting bracket & solenoid, Excl 3.6V lithium battery	R5 845.00
GURX000304B	4line DC output - complete with 3 solenoid, 1/4rubber antenna, mounting bracket & solenoid, Excl 3.6V lithium battery	R6 285.00
GURX000404B	4line DC output - complete with 4 solenoid, 1/4rubber antenna, mounting bracket & solenoid, Excl 3.6V lithium battery	R6 845.00
GURX000140B	4line DC output - complete with 1 latching relay, incl 1/4wavw rubber antenna, mounting bracket & relay. Excl 3.6V lithium battery	R5 450.00
GURX000240B	4line DC output - complete with 2 latching relay, incl 1/4wavw rubber antenna, mounting bracket & relay. Excl 3.6V lithium battery	R6 289.00
GURX000340B	4line DC output - complete with 3 latching relay, incl 1/4wavw rubber antenna, mounting bracket & relay. Excl 3.6V lithium battery	R6 950.00
GURX000440B	4line DC output - complete with 4 latching relay, incl 1/4wavw rubber antenna, mounting bracket & relay. Excl 3.6V lithium battery	R7 150.00
GUBA000550	3.6 lithium battery	R275.00





WIRELESS CONTROLLERS

AGRICULTURAL RADIO CONTROLLERS

CODE	DESCRIPTION	PRICE
GUTX001	Base station transmitter incl 1/4wave rubber antenna - radio interface with Gulf600 irrigation computer to accommodate 128 outputs	R6 280.00
GUPR000450	Handheld programmer for Agri RX units - for programming, manual testing, range test, etc.	R6 150.00
GUCA000510	RG58 cable & conn & groundplate	R790.00
GUGSMPRO	GSM Pro unit (2x analogue inputs, 2x digital inputs, 2x outputs) incl antenna & charger. Programmable via internet. Excl battery	R3 920.00
GUGSMPROEX	Expansion module for GSMPRO - add 2x extra digital inputs, 4x analogue inputs, 4x outputs	R3 100.00
G75-BWM-00	BATCH water meter controller - read 1x water meter & control, 1x solenoid valve, controller can be set to amount of litres	R2 280.00
GUFLOWCOUNTER	Flow pulse counter - display & totalise the flow from flow meter. Totals can be reset by user	R3 450.00
GUBATCH3 CTRL	Fert. Batch controller - read 3x fert meters and 3x control outputs	R4 845.00
GUBA000550	3.6V lithium battery	R275.00

GURF4007	Flow meter pulse transceiver excl antenna & power supply - to transmit pulses from flow meter over distances to another pulse transreceiver at the controller. At least 2x units needed, one at flow meter and one at controller	R4 750.00
----------	--	-----------





WIRELESS CONTROLLERS

TURF IRRIGATION & TANK LEVEL RADIO CONTROLLERS

CODE	DESCRIPTION	PRICE
GUWIR003	RICO48 - 12V DC 48 station controller with built in radio transmitter. Programmed & monitored via a PC. 10x programs, controls, 10x pumps, 12x start times per program day, 48 valve zones. Incl PC software, 12V DC external transformer, 1/4wave rubber antenna	R6 950.00
GUWIR001	GULF 12 ICI 0 irrigation control interface - 12 station 24VAC transmitter which converts 24 VAC signals from any controller or 24 VAC supply to radio signals received by the valve receiver units or pump control units. Incl 1/4wave rubber antenna, excl transformer	R5 150.00
GUWIR0018	GULF 64 ICI 0 irrigation control interface - 64 station 24VAC transmitter which converts 24 VAC signals from any controller or 24 VAC supply to radio signals received by the valve receiver units or pump control units. Incl 1/4wave rubber antenna, excl transformer	R8 110.00
GUWIR0018EX	Gulf 64 zone expansion module - connects serially to 64 zone ICI to expand total number of inputs to 128 zones	R6 550.00
GUWIR008B	GULF RCU - repeater control unit - 12VDC operated transmitter to relay signals over difficult terrain or long distances, incl 2/4wave rubber antenna. Excl 1x 3.6V lithium battery & transformer	R6 630.00
GUWIR005	GULF PCU - pump control unit - 220VAC receiver unit used to start & stop pumps with radio signals. Can be used with Rico 16/48, TLC & ICI. Built in electronic relay that switches up to 240V 3 Ampere. Incl 1/4 wave rubber antenna. To be used in conjunction with ext relay.	R5 250.00
GUWIR010	Tank float switch (10m cable)	R890.00
GUWIR011	3 Probe kit 1m with spacer monitor 2 different levels. Used with TLC	R1 850.00
GUWIR012	5 Probe kit 1m with spacer monitor 4 different levels. Used with TLC	R2 120.00
GUWIR014	12 V plug in AC/DC adaptors. Used with Rico's, Repeater, TLC	R520.00



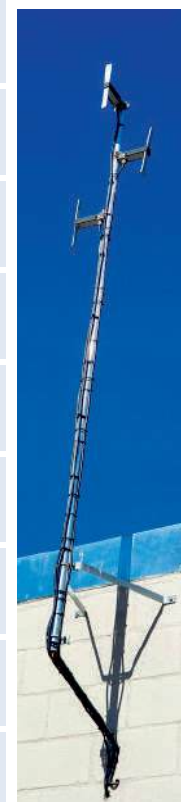
WIRELESS CONTROLLERS COMPONENTS

AGRICULTURAL SOLAR PANELS

CODE	DESCRIPTION	PRICE
GUSOL10CH	"12V Solar panel + controller (exc battery & bracket)Solar charge option for 12V 7Ah battery when use with ICI or Repeater"	R2 050.00
SPBRCKT	Solar panel bracket for use with 10 Watt 12V solar panel and controller (GUSOL10CH)	R580.00

ANTENNAS & ACCESSORIES

GUAN000250	GSM WhipAnt. Magnet mount	R380.00
GUOMN45	Omni directional antenna - use with same equipment as the GUOMN45 - Excl cable & connectors	R2 250.00
GUYAGI10	Yagi 10 dbi antenna for use with same equipment as the GUOMN45 - Excl cable & connectors	R2 050.00
GUCASMA	10m RG58 cable for Omni & Yagi antenna's - use with Pulse Tranceivers	R695.00
GUEN002420	Slide lid yolk Enclosure (310x210x125)	R1 350.00
GURX000111	1/4wave rubber antenna	R410.00
GU600305	5m RG213 cable only for Dipole Antenna	R1 020.00
GU600310	10m RG213 cable only for Dipole antenna	R1 720.00
GUAN000150	Dipole antenna only (cable to be ordered separate)	R1 850.00
ANTENNA POLE	Antenna Pole 3m	R935.00
ANTENNA BRCKT 3L	Antenna bracket three leg 47cm	R790.00





WIRELESS CONTROLLERS

COMPONENTS



BATTERIES & ACCESSORIES

CODE	DESCRIPTION	PRICE
GUBA000550	3.6V Lithium Battery with molex plug - replacement battery for Gulf receivers & repeaters	R275.00
GUBA000570	3.7V rechargeable with molex plug - use in receiver units	R260.00
GUBA000350	12V 7 A lead sealed acid (Gulf600)	R563.00
GUEN001310	Large mounting bracket for Gulf receivers	R520.00
GUCA000530	Cable RG 58 complete with fittings 300mm - use with Agri receiver unit with 1/4wave antenna	R295.00
GUCH00037	Single battery charger for GUBA000570 rechargeable batteries	R1 215.00
GUBA000580	3.7V rechargeable battery with built in regulator - use only with solar panel assembly (GURXSOLARC)	R400.00
GUPS000001	220VAC to 14VDC trickle charge power supply - used with Gulf GSM PRO (GUGSMPRO) Pulse transceivers (GURF4007)	R680.00
GUEN001300	Mounting brackets for Gulf600 field interface unit	R395.00
GUFA001100	U-bolt for use with base plate of Agri RX	R39.00



IRRIGATION CONTROLLERS

CODE	DESCRIPTION	PRICE
GULF650 - 30000MA004	See features below. Also the base price of GULF700/750/800/850Pro	R55 640.00
GULF700 - 30000AM021	See features below - Gulf650 + upgrade to Gulf700 add	R15 310.00
GULF750 - 30000AM024	See features below - Gulf650 + upgrade to Gulf750 add	R11 300.00
GULF800 - 30000AM023	See features below - Gulf650 + upgrade to Gulf800 add	R26 750.00
GULF850 - 30000AM022	See features below - Gulf650 + upgrade to Gulf850 pro add	R45 500.00
30000AC000	Water system / water system upgrade all controllers comes standard with one water system which are upgradable to 3 at extra cost	R11 050.00

FEATURES:

All controllers have basic features. The more advanced the controller, the more the features.

All controllers are upgradable to cloud base & mobile app

System can be expanded modular & upgraded to the next level without removing the controller

Specification	Value
Number of water systems	max 3
Fert dosing channels per water system	9
Irrigation pumps	9
Max valves	200
Flow meters per water system	1
Fert meters per water system	9
Start Irrigation programmes	99
Valve groups	99
Dosing recipes	30+
Control sunrise & sunset time	Yes
pH and Ec's readings	
pH control	
Fertilizer dosing based on time	
Fertilizer dosing based on volume	
Fertilizer agitator / blower control	



IRRIGATION CONTROLLERS

CODE	DESCRIPTION	PRICE
30000CR065C	NTC Configurable 16S + 4G Modem	R31 750.00
30000CR066C	NTC Configurable 24S incl 8 Digital output card & 4G Modem	R43 250.00
30000CR070C	NTC Configurable 32S incl 16 Digital output card & 4G Modem	R47 500.00
30000CIR01	NTC configurable Annual App fee	POR

Mastia Configurable is an irrigation controller totally configurable depending on the needs of each installation, allowing the user to design their custom irrigation controller.

The start of the different irrigation programs can run for time and/or demand. Irrigation and fertilization is carried out by time and allows the reading of the flow of water and fertilizers.

Allows pH control by automatic injection of acid/base and the visualization of the EC incorporating probes card and upgraded code.

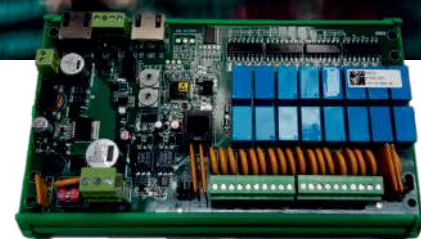
It works with 12VDC or 24VAC power supply voltages. In addition, the possibility of changing the outputs to latch type makes it a very low consumption controller, allowing its power with battery.

Communication through a simple mobile application (App) for activation/deactivation of programs and queries, modem is incorporated.(Card excluded).





IRRIGATION CONTROLLERS



CODE	DESCRIPTION	PRICE
15100CA005	NTC ultrasounds fert meter 0-25l/min	R7 500.00
25000MWL00	NTC module mithracom w local	R27 250.00
26 000CSC00	NTC module mithrariego web server annual contract	POR
40 100SCE08	NTC ec sensor ref 082012	R7 550.00
40 100SPH06	NTC high pressure ph sensor	R7 550.00
40 100SSPH0	NTC ph sensor holder	R1 610.00
47 000TJ002	NTC 16 digital outputs expansion V4 card	R16 950.00
47 000TJ003	NTC 8 digital inputs expansion V4 card	R15 750.00
47 000TJ004	NTC ec & amp, ph expansion V4 card	R18 750.00
47 000TJ030	NTC 8 analogue inputs expansion V4 card	R14 750.00
47 000TJ031	NTC 8 analogue outputs expansion V4 card	R12 850.00
47 000TJ112	NTC conversor 232/ethernet version web	R15 650.00
47 000TJ113	NTC converter 232 ethernet	R40 630.00
25DC204040	Gulf Standard Data Logger EU	R29 350.00
40100SHH17	Soil Moisture, Ec and temperature sensors drill & drop 30cm	R32 750.00
16MV400010	Minimac 4VS	R117 500.00

CODE	DESCRIPTION	PRICE
EC001	ID General relay network enabled	R7 210.00
EM001	ID 3 phase Electricity Monitoring	R66 350.00
EM002	ID Single phase Electricity Monitoring	R12 100.00
EMS009	General contact sensor	R5 600.00
NW001	ID Base Network Device (ID02) Gateway	R14 950.00
NWS001	ID Base network solar supply (excl brackets)	R7 950.00
SPO002	ID Submercible transmitter solar power assembly	R4 660.00
WFM002	ID water Flow monitoring - standard plus probe (excl probe)	R6 150.00
WFM004	ID water Flow monitoring - sensus MEI plus probe (excl probe)	R11 230.00
WFM006	IOT Node with 2 inputs and 2 relay outputs (valve control, pump control)	R6 650.00
WFM008	Network enabled sonic flow meter (500mm)	R29 600.00
WLS001	ID Liquid level sensor (2.5m)	R7 950.00
WLS002	ID Liquid level sensor (5.0m)	R8 950.00
WPS002	Network enabled external pressure sensor	R9 750.00
WQM005	ID water EC sensor with relay	R28 090.00
WQM006	ID water PH sensor with relay	R25 970.00
IDBASE	Gateway Monthly Fee	R190.00
IDELEC	ID Electricity platform Monthly fee	R250.00
IDNODE	ID node monthly fee	R82.00



TRAVEL EXPENSES & PRODUCT WARRANTY

LABOUR & TRAVEL EXPENSES PRICES ARE NETT

LABOUR		
LAB1	Labour normal hours - per hour	R850.00
LAB2	Labour After hours & Saturdays - per hour	R1 255.00
LAB3	Labour Sundays & Public holidays - per hours	R1 700.00

TRAVEL EXPENSES & PRODUCT WARRANTY		
TRAV1	Travel normal hours - per hour	R675.00
TRAV2	Travel After Hours & Saturdays - per hour	R950.00
TRAV3	Travel Sundays & Public Holidays - per hour	R1 265.00
TRAVKM	Travel per km	R7.25
TRAVACC	Travel accommodation per night	R1 400.00

Hierdie ooreenkoms bevat die bepalings en voorwaardes wat op alle transaksies tussen Agriplas (Pty) Ltd en die kliënt hieronder beskryf van toepassing sal wees

Kliënte wat enige van die terme van hierdie ooreenkoms nie verstaan nie, is welkom om enige kredietbestuurder van Agriplas te kontak by 021 9177177 of via Agriplas se webblad (www.agriplas.co.za / sales@agriplas.co.za)

Hierdie ooreenkoms is aanvullend tot enige krediet ooreenkoms wat aangegaan is tussen Agriplas (Pty) Ltd en die kliënt wat die aankoop van goedere op krediet magtig.

BETAALTERME

Alle verkope sal op 'n kontant basis geskied tensy Agriplas uitdruklik toegestem het om krediet aan die kliënt te verleen.

Slegs betaling by wyse van elektroniese oordrag, of 'n metode wat vir Agriplas aanvaarbaar is, sal aanvaar word. Agriplas behou die reg voor om betaling deur n kliënt, by wyse van 'n betalingsmetode wat nie vir Agriplas aanvaarbaar is nie, te weier.

Goedere verkoop op krediet aan n kliënt bly die eiendom van Agriplas totdat volle betaling ontvang is

AFLEWERING

Die prys van goedere sluit nie die koste van aflewering in nie tensy uitdruklik anders ooreengekom tussen Agriplas en die kliënt.

Indien die kliënt dit spesifiek versoek sal Agriplas die kliënt bystaan met reëlins vir die aflewering van die goed.

Dit is die kliënt se verantwoordelikheid om te reel vir versekering teen skade of verlies gedurende transport.

Agriplas sal die kliënt hierin bystaan indien daartoe versoek deur die kliënt.

Die koste van aflewering en versekering is vir die rekening van die kliënt, tensy uitdruklik anders ooreengekom

Agriplas aanvaar geen aanspreeklikheid vir enige verliese of skade wat die kliënt ly tydens vervoer van die goedere deur Agriplas self of n derde party wat op versoek van die kliënt gerêel is deur Agriplas nie.

Lewering van die goedere vind plaas, en alle risiko wat op die goedere betrekking het, gaan oor op die kliënt wanneer die kliënt of sy gemagtigde die goedere by Agriplas se perseel afhaal.

In die geval van direkte transaksies, waar goedere direk deur die Verskaffer (en nie deur Agriplas nie) aan die kliënt gelewer word, geskied aflewering wanneer die kliënt of sy gemagtigde vir ontvangs van die goedere teken, of wanneer fisiese aflewering op die perseel, soos deur die klient versoek en aangedui, gedoen is. Die risiko ten opsigte van die goed gaan op daardie tydstip oor op die kliënt.

OMSTANDIGHED E BUI TE AGRIPLAS SE BEHEER

Agriplas kan nie verantwoordelik gehou word vir enige vertraging met aflewering nie indien dit te wyte is aan omstandighede buite Agriplas se beheer. Voorbeelde van sulke omstandighede sluit in ongure weersomstandighede, verkeersopeenhopings, padwerke, nywerheidsonrus, kragonderbrekings en stakings.

Agriplas sal aflewer soos ooreengekom so gou as wat dit moontlik is, en mag met kliënte in verbinding tree om ooreen te kom op alternatiewe afleveringsdatums.

Agriplas sal nie aanspreeklik wees vir enige verliese wat kliënte mag ly wat vooruitspruit uit die vertraging in aflewering nie.

KANSELLASIE VAN BESTELLING

Kliënte is geregtig om bestellings van goedere te kanselleer, onderhewig aan punt 2 en 3.

Kliënte moet daarop let dat punt 1 nie van toepassing is op goedere wat Agriplas moes aanpas of produseer of koop om die behoeftes van die kliënt te bevredig nie.

Indien 'n kliënt n bestelling kanselleer is Agriplas geregtig om 'n kansellasiefooi te hef, afhangend van omstandighede. Kliënte sal ingelig word wat die kansallasiefooi beloop sodra Agriplas kennis van kansellasie ontvang.

GEVAARLIKE GOEDERE

Sommige goedere wat deur Agriplas verkoop word, kan gevaarlik wees weens die natuurlike aard daarvan of die manier waarop dit gebruik word.

Kliënte moet seker maak dat hulle goedere stoor en gebruik ooreenkomstig die vervaardiger se spesifikasies en instruksies.

Agriplas sal nie aanspreeklik wees vir enige skade of verlies wat verbruikers mag ly as gevolg van die verkeerde gebruik van enige produk nie.

THE AGREEMENT

This document sets out the terms and conditions which shall govern all transactions between Agriplas (Pty) Ltd (Agriplas) and the customer named below.

Customers who do not understand any of the terms in this agreement should contact any credit or financial manager of Agriplas at 021 9177177 or via the website (www.agriplas.co.za / sales@agriplas.co.za)

This agreement is in addition to any credit agreement which may have been entered into between Agriplas and the customer which permits the purchase of goods on credit.

PAYMENT TERMS

All purchases by the customer are on a cash basis unless a credit agreement was concluded with Agriplas

Only payment by electronic transfer or by another method which is acceptable to Agriplas will be accepted. Agriplas has the right to reject payment made by any other method.

Goods purchased on credit by the customer shall remain the property of Agriplas until full payment has been received.

Goods purchased on credit by the customer shall remain the property of Agriplas until full payment has been received.

DELIVERY

The price of the goods DOES NOT include cost of delivery unless expressly agreed otherwise between Agriplas and the customer

Agriplas will assist the customer in making arrangements for the delivery of the goods on request.

The customer must ensure that the goods are insured against damage or loss during transport. Agriplas will assist the customer in making these arrangements at his request.

The cost of delivery and the necessary insurance are for the account of the customer, unless agreed otherwise.

Agriplas will not accept liability for damage to or loss of the goods while it is being transported regardless of whether they are delivering the goods or whether they have arranged for a third party to do so on request of the client.

If the customer elected to arrange his own transport, delivery will take place when he or his appointed transporter collects the goods at Agriplas's premises. The risk of the loss or damage to the goods will pass to the customer at this point.

In case of direct transactions (where goods are delivered directly to the customer by the supplier and not by Agriplas) delivery will take place and risk will pass when the customer or his representative signs for the receipt of the goods, or when physical delivery has taken place at the premises requested and indicated by the customer.

CIRCUMSTANCES BEYOND CONTROL

Agriplas cannot be held responsible if they fail to meet stipulated delivery due to circumstances which are beyond their control. Examples of such circumstances are bad weather conditions, delays caused by traffic congestion, diversions or road works, strikes, power outages and industrial disputes.

Agriplas will make delivery in terms of this agreement as soon as it becomes possible. Agriplas may contact customers to agree on alternative dates for delivery.

Agriplas will not be liable for any loss which customers may suffer because of this delay in delivery.

CANCELLATION OF ORDERS

Customers are entitled to cancel an order for goods, subject to point 2 and 3 below. Customers should note that point 1 does not apply to goods which Agriplas had to alter or produce or buy to satisfy the needs of the customer.

If customers cancel an order for goods, Agriplas will be entitled to charge a cancellation fee depending on the circumstances. Customers will be notified of the amount of the cancellation fee when Agriplas receives notice of cancellation.

HAZARDOUS GOODS

Some goods sold by Agriplas could be hazardous by their very nature or the manner of use.

Customers must take care to use and store goods according to the manufacturer's specifications and instructions for use.

AGRIPLAS WILL NOT BE LIABLE FOR ANY DAMAGE OR LOSS WHICH CUSTOMERS MAY SUFFER AS A RESULT OF THE IMPROPER USE OF ANY PRODUCT.

PRODUCTS LIMITED WARRANTY

All Agriplas' products are covered by a limited warranty to be free of defects in material and workmanship during manufacturing and under normal use and services provided. Please see the table below for the respective products warranties from the date of delivery.

METZER-PLAS	Wall Thickness (mm)	Warranty period (years)	% according to years 100%	% according to years 80%	% according to years 60%	% according to years 30%	% according to years 15%
VERED and LIN Flat Dripline	0.6 - 0.9	8	1	2	4	6	8
VARDIT Flat Dripline	0.6 - 0.9	7	1	2	3	4	6
ADI and IDIT Dripline	0.7 - 1.0	8	1	2	4	6	8
Agriplas RD 12mm	0.65 - 1.0	8	1	2	4	6	8
Blanco drip pipe	0.7 - 1.0	8	1	2	4	6	8
MINILIN	0.15 - 0.25	1	1				
Irrigation Polypipe	Class 3	5	1	2	3	4	5
Rivulis Online drippers		3	3				
Rivulis Micro Sprinklers		3	3				

GULF	Wall Thickness (mm)	Warranty period (years)	% according to years 100%		% according to years 60%		% according to years 15%
Gulf Micro Sprinkler & Stato Jets		3	1		2		3
Gulf Valves and accessories		2	1		2		3
Gulf computers and Flushman		1	1				

WARRANTY CONTINUES ON PAGE 144

PRODUCTS LIMITED WARRANTY

Additional Travel & Accomodation will be invoiced

OTHER	Wall Thick ness (mm)	Warranty period (years)	% according to years 100%	% according to years 100%	% according to years 60%	% according to years 30%	% according to years 15%
Amiad Filter / air valves and accessories		1	1				
Fertilizer injectors and accessories		1	1				
Wireless Controllers		1	1				
Gulf Computers (only covers manufacturing defects)		1	1				
Watermeters		1	1				

This warranty will not apply if:

The product has not been installed and operated according to Agriplas' specifications and installation instructions.

The warranty does not extend to products that are misused, tampered, altered, neglected and incorrectly maintained. Products operated out of specifications and if the irrigation water used has not been filtered to the correct specifications the warranty will not apply.

If the product fails due to damage by insects, rodents or any other animals. Where damage due to fire, light-ning, freezing, power failure, power surges, flooding, water damage or mechanical damage is present.

Agriplas will identify the product and problem during the warranty period before any warranty can be issued.

Agriplas will repair or replace, at its sole option the product or the defective part. Proof of purchase or manufacture date must be presented.

A background image of a green plant with large, rounded leaves, possibly a type of succulent or small tree, set against a light, hazy background. Overlaid on the image are ten horizontal black lines, evenly spaced, providing a writing area. The lines are positioned across the width of the image, starting from the top and extending to the bottom.

VOTES

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. In the background, there is a faint, light green illustration of a plant with large, rounded leaves, which appears to be a decorative element or watermark. The overall aesthetic is clean and minimalist, suitable for writing or drawing.

