

SPRAY STAKE ASSEMBLIES

PCNL Spray Stake Assemblies - 3.2 GPH Plum

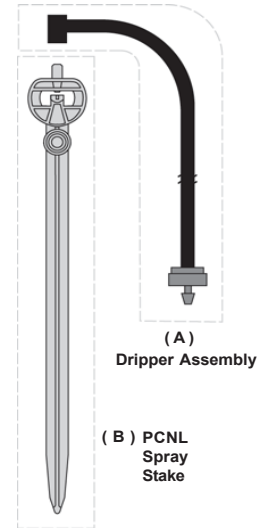
Pressure Compensating - Standard with Flex PE Tubing

For complete assembly: Order one (A) Dripper Assembly and one (B) PCNL Spray Stake

	Item Number	Model Number	Tube Length	Pack Qty	Price Pack	Price Each
A	40201-002020	01PSD032-36B	36"	25	15.25	0.61
A	40201-024700	01PSD032-48B	48"	25	16.50	0.66
B	22500-002030	01PSDS-PL1-B	-	50	11.50	0.23

Minimum operating pressure - 22 psi.

NOTE: Sold in Pack Quantities ONLY



PCNL Spray Stake Assemblies - 6.6 GPH Grey

Pressure Compensating - Standard with Flex PE Tubing

For complete assembly: Order one (A) Dripper Assembly and one (B) PCNL Spray Stake

	Item Number	Model Number	Pattern	Tube Length	Pack Qty	Price Pack	Price Each
A	40201-002320	01PSD066-36B	-	36"	25	15.25	0.61
A	40201-024800	01PSD066-48B	-	48"	25	16.50	0.66
B	22500-002130	01PSDS-GY1-B	Single	-	50	11.50	0.23
A	40201-002320	01PSD066-36B	-	36"	25	15.25	0.61
A	40201-024800	01PSD066-48B	-	48"	25	16.50	0.66
B	22500-002230	01PSDS-GY2-B	Double	-	50	11.50	0.23

Minimum operating pressure - 22 psi.

NOTE: Sold in Pack Quantities ONLY

Spray Stakes

Non-Pressure Compensating

Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
22500-001030	01SSYL-B	Yellow Stake 3.0 GPH	100	16.00	0.16
22500-001120	01SSGN-B	Green Stake 5.0 GPH	100	16.00	0.16
22500-001220	01SSBK-B	Black Stake 7.0 GPH	100	16.00	0.16

NOTE: Sold in Bag Quantities ONLY



Netafim

Flex Black Polyethylene (PE) Tubing (5/3 mm)

Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1000'
40001-002000	15FPE53	Flex Black PE Tubing 5/3mm	3,000'	132.93	44.31
40001-001980	15FPE53-1000	Flex Black PE Tubing 5/3mm	1,000'	44.31	44.31

Pre-Cut Flex Black Polyethylene (PE) Tubing (5/3 mm)

Item Number	Model Number	Length	Pack Qty	Price Pack	Price Each
40001-001300	15FPE53-36	36"	25	5.75	0.23
40001-001400	15FPE53-48	48"	25	7.75	0.31

NOTE: Sold in Pack Quantities ONLY

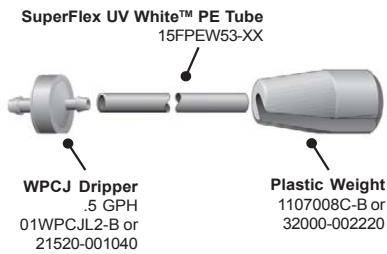
January 1, 2008

SCHUMACHER IRRIGATION, INC.
Your Irrigation Superstore
Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

55

Toll Free: 800-246-3685
Phone: 402-246-3685
Fax: 402-246-2072

DRIPPER AND STAKE ASSEMBLIES



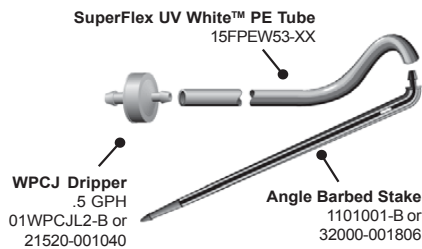
Plastic Weight Assemblies - 0.5 GPH

Pressure Compensating with Check Valve and Shut-Off Feature
Standard with Super Flex UV White PE Tubing

Item Number	Model Number	Tube Length	Pack Qty	Price Pack	Price Each
40201-013900	01PWAJLC2W-18	18"	25	19.75	0.79
40201-014000	01PWAJLC2W-24	24"	25	21.00	0.84
40201-014100	01PWAJLC2W-36	36"	25	22.50	0.90
40201-013000	01PWAWPC5W-48*	48"	25	29.50	1.18

* Assembled with WPC5 drifter.

NOTE: Sold in Pack Quantities ONLY



Drifter Stake Assemblies - 0.5 GPH

Pressure Compensating with CNL Check Valve Feature
Standard with Super Flex UV White PE Tubing

Item Number	Model Number	Tube Length	Pack Qty	Price Pack	Price Each
40201-020600	01WPCJL2AW-24	24"	25	17.50	0.70
40201-020700	01WPCJL2AW-30	30"	25	18.50	0.74
40201-021000	01WPCJL2AW-36	36"	25	19.25	0.77

1.0 and 2.0 GPH also available.

NOTE: Sold in Pack Quantities ONLY

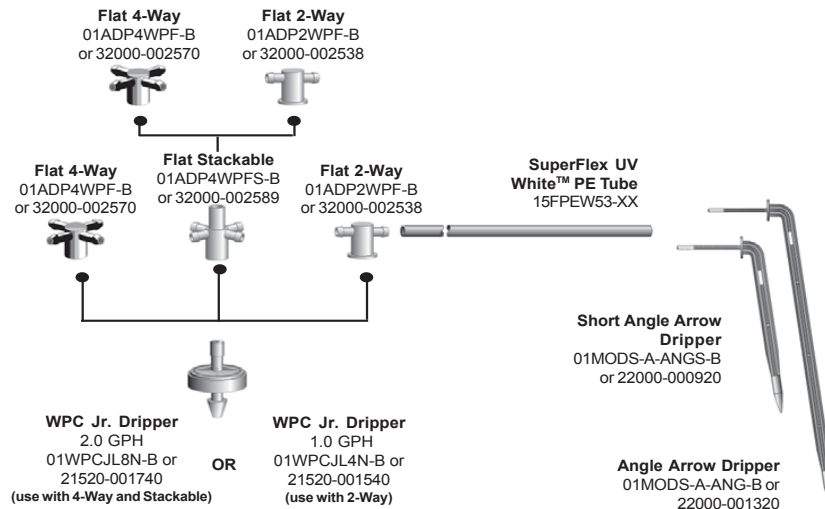
January 1, 2008

DRIPPER ASSEMBLIES

Multi-Outlet Dripper Assemblies

For complete assembly, order one **A** Manifold Assembly and one **B** Woodpecker Pressure Compensating Junior Dripper.

The flow per arrow dripper is equal to the dripper flow divided by the number of arrow drippers on that assembly. To ensure plants will receive equal water flow, use the same assemblies on each zone.



Flat 4-Way MOD Assemblies

Standard with Super Flex UV White PE Tubing

Item Number	Model Number	Arrow Dripper	Tube Lengths	Pack Qty	Price Pack	Price Each
40201-002550	014DM-1818F	Standard	(4) at 18"	25	45.50	1.82
40201-002600	014DM-1818FS	Short	(4) at 18"	25	40.50	1.62
40201-003200	014DM-1830F	Standard	(2) at 18" & (2) at 30"	25	49.75	1.99
A 40201-003300	014DM-1830FS	Short	(2) at 18" & (2) at 30"	25	45.00	1.80
40201-003600	014DM-2424F	Standard	(4) at 24"	25	50.25	2.01
40201-003800	014DM-2424FS	Short	(4) at 24"	25	45.50	1.82
40201-003900	014DM-2436F	Standard	(2) at 24" & (2) at 36"	25	53.50	2.14
40201-004400	014DM-3030F	Standard	(4) at 30"	25	54.00	2.16
B 21520-001740	01WPCJL8N-B	WPC Jr. Dripper 2.0 GPH		250	72.63	-

NOTE: Sold in Pack Quantities ONLY

Flat Stackable MOD Assemblies

Standard with Super Flex UV White PE Tubing

Item Number	Model Number	Arrow Dripper	Tube Lengths	Pack Qty	Price Pack	Price Each
40201-007500	014DMS-1818F	Standard	(4) at 18"	25	45.50	1.82
40201-007600	014DMS-1818FS	Short	(4) at 18"	25	40.50	1.62
40201-007800	014DMS-1830F	Standard	(2) at 18" & (2) at 30"	25	49.75	1.99
A 40201-008000	014DMS-2424F	Standard	(4) at 24"	25	50.25	2.01
40201-008100	014DMS-2424FS	Short	(4) at 24"	25	45.50	1.82
40201-008200	014DMS-2436F	Standard	(2) at 24" & (2) at 36"	25	53.50	2.14
40201-008400	014DMS-3030F	Standard	(4) at 30"	25	54.00	2.16
B 21520-001740	01WPCJL8N-B	WPC Jr. Dripper 2.0 GPH		250	72.63	-

NOTE: Sold in Pack Quantities ONLY

Flat 2-Way MOD Assemblies

Standard with Super Flex UV White PE Tubing

Item Number	Model Number	Arrow Dripper	Tube Lengths	Pack Qty	Price Pack	Price Each
A 40201-001500	012DM-2424F	Standard	(2) at 24"	25	28.00	1.12
40201-001700	012DM-3030F	Standard	(2) at 30"	25	30.00	1.20
B 21520-001540	01WPCJL4N-B	WPC Jr. Dripper 1.0 GPH		250	72.63	-

NOTE: Sold in Pack Quantities ONLY

Netafim

January 1, 2008

SCHUMACHER IRRIGATION, INC.
Your Irrigation Superstore
Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

57

Toll Free: 800-246-3685
Phone: 402-246-3685
Fax: 402-246-2072

DRIPPERS



Woodpecker Pressure Compensating Junior Drinker (WPCJ)

With CNL Check Valve Feature and **Barbed Outlet**

Minimum Opening Pressure 10 psi

Used with Plastic Weight Assemblies, Drinker Stake Assemblies and PCNL Spray Stake Assemblies

Item Number	Model Number	Color-Coded Inlet	Nominal Flow (GPH)	Carton Quantity	Bag Quantity	Price Per Carton or Bag	Price Per 1,000
21520-001000	01WPCJL2	Red	0.5	13,000	-	3,407.30	262.10
21520-001040	01WPCJL2-B			-	250	72.63	290.50
21520-001200	01WPCJL3	Blue	0.7	13,000	-	3,407.30	262.10
21520-001230	01WPCJL3-B			-	250	72.63	290.50
21520-001400	01WPCJL4	Gray	1.0	13,000	-	3,407.30	262.10
21520-001440	01WPCJL4-B			-	250	72.63	290.50
21520-001600	01WPCJL8	Green	2.0	13,000	-	3,407.30	262.10
21520-001640	01WPCJL8-B			-	250	72.63	290.50
21520-001670	01WPCJL12	Plum/Blk	3.2	13,000	-	3,407.30	262.10
21520-001690	01WPCJL12-B			-	250	72.63	290.50
21630-001500	01WPCJL25	Orange/Grey	6.6	13,000	-	3,407.30	262.10
21630-001530	01WPCJL25-B			-	250	72.63	290.50

NOTE: Drinker Sold in Bag or Case Quantities ONLY



Woodpecker Pressure Compensating Junior Drinker (WPCJ)

With CNL Check Valve Feature and **Nipple Outlet**

Minimum Opening Pressure 10 psi

Used with Multi-Outlet Drinker Assemblies

Item Number	Model Number	Color-Coded Inlet	Nominal Flow (GPH)	Carton Quantity	Bag Quantity	Price Per Carton or Bag	Price Per 1,000
21520-001500	01WPCJL4N	Gray	1.0	13,000	-	3,407.30	262.10
21520-001540	01WPCJL4N-B			-	250	72.63	290.50
21520-001700	01WPCJL8N	Green	2.0	13,000	-	3,407.30	262.10
21520-001740	01WPCJL8N-B			-	250	72.63	290.50

NOTE: Drinker Sold in Bag or Case Quantities ONLY



Woodpecker Pressure Compensating Drinker (WPC)

With CNL Check Valve Feature and **Nipple Outlet**

Minimum Opening Pressure 10 psi

Used with 48" Plastic Weight Assembly

Item Number	Model Number	Nominal Flow (GPH)	Bag Quantity	Price Per Bag	Price Per 1,000
21020-001333	WPC5-250	0.5	250	107.50	430.00

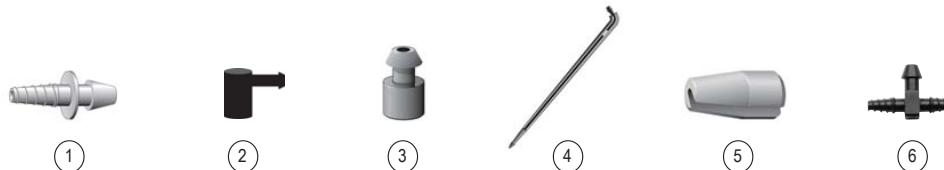
NOTE: Drinker Sold in Bag Quantities ONLY

NOTES:

The nominal flow rate in liters per hour is indicated on the cap: 2, 3, 4 and 8.
The barbed outlet fits Super Flex UV White™ PE Tubing 15FPEW53.

January 1, 2008

COMPONENTS



Dripper and Spray Stake Assembly Components

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	32500-001125	1109006-B	5mm Insert Connector - Barb x Threaded	250	32.50	0.13
2	32000-002525	11002520-B	5mm Elbow	50	4.50	0.09
3	32000-002030	11WPCON-B	3mm Flex Tube Adapter (for nipple outlet drippers)	250	20.00	0.08
4	32000-001806	1101001-B	Angle Barbed Stake	250	32.50	0.13
5	32000-002220	1107008C-B	Red Plastic Weight with Shut-off Feature	25	6.75	0.27
6	32500-001335	11090552-B	5mm Tee Barb x Threaded x Threaded	250	42.50	0.17



Multi-Outlet Drinker Assembly Components

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	32000-002570	01ADP4WPF-B	Flat 4-Way Manifold	100	15.00	0.15
2	32000-002589	01ADP4WPF-S-B	Flat Stackable Manifold	100	15.00	0.15
3	32000-002538	01ADP2WPF-B	Flat 2-Way Manifold	100	19.00	0.19
4	32000-002440	01ADP4WP-B	Stackable Upright 4-Way Manifold	250	47.50	0.19
5	23000-001300	01MOD8-O-B	8-Way Multi-Outlet Drinker Manifold (non-PC)	250	262.50	1.05
6	22000-001320	01MODS-A-ANG-B	Angle Arrow Drinker (6 3/8" length)	100	19.00	0.19
7	22000-000920	01MODS-A-ANGS-B	Short Angle Arrow Drinker (3 3/4" length)	100	14.00	0.14
8	22000-001120	01MODS-ST-BK-B	Straight Arrow Drinker	100	19.00	0.19

Netafim

January 1, 2008

SCHUMACHER IRRIGATION, INC.
 Your Irrigation Superstore
 Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

COMPONENTS



Miscellaneous Components

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	32000-001435	11WPSCAP-B	Dripper Shut-Off Plug	250	40.00	0.16
2	32000-001010	1107737-B	Goof Plug	10	1.00	0.10
3	45000-001200	682901033	3mm Punch (for drippers and sprinklers)	1	-	14.65
4	45000-002270	-	Hanging Sprinkler Assy Tool for tubes over 48"	1	-	54.46



Super Flex UV White™ Polyethylene (PE) Tubing (5/3 mm)

Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1,000'
40001-002500	15FPEW53	Super Flex UV White PE Tubing 5/3mm	1,000'	48.83	48.83

Pre-Cut Super Flex UV White™ Polyethylene (PE) Tubing (5/3 mm)

Item Number	Model Number	Length	Pack Qty	Price Pack	Price Each
40001-002800	15FPEW53-18	18"	25	3.00	0.12
40001-002900	15FPEW53-24	24"	25	4.00	0.16
40001-003100	15FPEW53-30	30"	25	5.00	0.20
40001-003200	15FPEW53-36	36"	25	5.75	0.23
40001-003300	15FPEW53-48	48"	25	7.75	0.31

NOTE: Sold in Pack Quantities ONLY

Flex Black Polyethylene (PE) Tubing (5/3 mm)

Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1000'
40001-002000	15FPE53	Flex Black PE Tubing 5/3mm	3,000'	132.93	44.31
40001-001980	15FPE53-1000	Flex Black PE Tubing 5/3mm	1,000'	44.31	44.31

Pre-Cut Flex Black Polyethylene (PE) Tubing (5/3 mm)

Item Number	Model Number	Length	Pack Qty	Price Pack	Price Each
40001-001300	15FPE53-36	36"	25	5.75	0.23
40001-001400	15FPE53-48	48"	25	7.75	0.31

NOTE: Sold in Pack Quantities ONLY

January 1, 2008

SCHUMACHER Your Irrigation Superstore
 IRRIGATION, INC. Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

SPRINKLERS



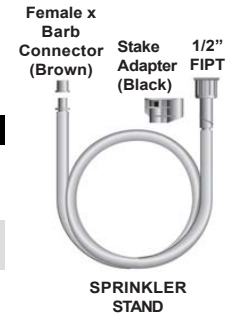
Vibro-Spray HF Sprinkler - 1/2"

Nominal Flow 1 GPM at 30 psi - Female Threaded Connection

Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
60500-024470	0302210-B	Vibro-Spray HF Sprinkler	25	54.75	2.19
63000-002360	032066208-B	1/2" Male Adapter x Male Micronet - Adapts to Hanging Sprinkler Assembly	25	30.50	1.22

Sprinkler Stand - For Connection to Polyethylene Supply Lateral

Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
64520-002305	03N20STAND0948-B	Sprinkler Stand with connector, 9mm I.D. tubing, 48" length, PE barb, 1/2" FIPT 8mm stake adapter (stake not included)	25	85.25	3.41
65080-002610	03N265080002610	Female x Barb Connector for Sprinkler Stand	1	-	0.25
45000-001400	6804080	8mm Punch	1	-	33.30



Netafim

January 1, 2008

SCHUMACHER IRRIGATION, INC. *Your Irrigation Superstore*
 Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

SPRINKLER, MISTER & FOGGER ASSEMBLIES

ORDERING GUIDELINES

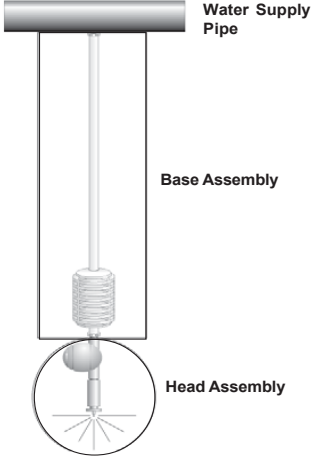
Ordering Netafim sprinkler, mister and fogger assemblies is a simple two step process:

1. Select a Sprinkler, Mister or Fogger head based on application:
 - Watering: Sprinkler
 - Germinating: Mister
 - Humidifying or Cooling: Fogger
2. Select a Base Assembly based on the type of pipe used to supply water:
 - Polyethylene
 - Threaded Pipe
 - Adapt to Dan Hanging Assemblies

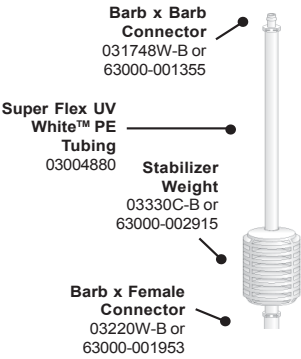
The assembly is shipped as two parts (Head Assembly and Base Assembly) to be connected by the installer in the greenhouse.

Sprinklers and Misters: Use a 35 psi regulator and a 120 mesh filter.
Foggers: Use a 65 psi regulator and a 140 mesh filter.

Example of installed final assembly:



BASE ASSEMBLIES



Hanging Sprinkler, Mister or Fogger Assembly
 For Connection to Polyethylene (PE) Pipe

Item Number	Model Number	Tube Length	Pack Qty	Price Pack	Price Each
63000-004070	0300HSAC-12-B	12"	25	34.25	1.37
63000-004460	0300HSAC-18-B	18"	25	36.00	1.44
63000-005870	0300HSAC-24-B	24"	25	37.75	1.51
63000-006460	0300HSAC-30-B	30"	25	39.00	1.56
63000-007170	0300HSAC-36-B	36"	25	40.75	1.63
63000-008361	0300HSAC-48-B	48"	25	43.75	1.75
63000-008461	0300HSAC-48X-B	Extension*	25	23.50	0.94

Item Number	Model Number	Tube Length	Carton Qty	Price per Ctn	Price Each
63000-004060	0300HSAC-12	12"	200	236.00	1.18
63000-004450	0300HSAC-18	18"	200	246.00	1.23
63000-005860	0300HSAC-24	24"	200	258.00	1.29
63000-006450	0300HSAC-30	30"	150	202.50	1.35
63000-007160	0300HSAC-36	36"	150	213.00	1.42
63000-008350	0300HSAC-48	48"	150	232.50	1.55
63000-008450	0300HSAC-48X	Extension*	500	365.00	0.73

NOTE: Sold in Pack or Carton Quantities ONLY
 * For Creating Tube Lengths over 48"

1/2" Adapter

For Pipe Thread



Item Number	Model Number	Bag Qty	Price Bag	Price Each
63000-001210	03206-B	25	24.25	0.97

Dan Retrofit Adapter

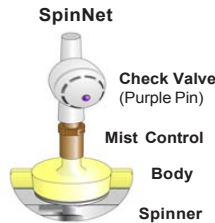
Used to connect Netafim sprinklers, misters, or foggers to Dan fittings



Item Number	Model Number	Bag Qty	Price Bag	Price Each
63000-002505	03302-B	25	8.25	0.33

January 1, 2008

SPRINKLER, MISTER & FOGGER ASSEMBLIES

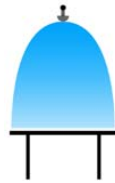


HEAD ASSEMBLIES

Watering (Sprinkling) Head Assemblies

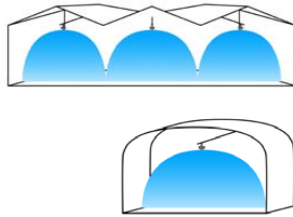
Code	Item Number	Model Number	Description	Flow	Bag Qty	Price Bag	Price Each
VS-GN	60500-004385	0301050L-B	Vibro-Spray Green Nozzle	13.6 GPH	25	56.50	2.26
SN-RRGY	64200-001302	03551200070L-B	SpinNet Red Body, Red Mist, Grey Spinner	18.4 GPH	25	64.00	2.56
SN-RRGN	64200-010805	03551200070GL-B	SpinNet Red Body, Red Mist, Green Spinner	18.4 GPH	25	64.00	2.56
SN-BBGN	64200-014005	03551600090GL-B	SpinNet Brown Body, Brown Mist, Green Spinner	23.4 GPH	25	64.00	2.56
SN-YBGY	64200-001805	03552000090L-B	SpinNet Yellow Body, Brown Mist, Grey Spinner	23.4 GPH	25	64.00	2.56

NOTE: All Head Assemblies are standard with Check Valve
Flow indicated is at 30 psi



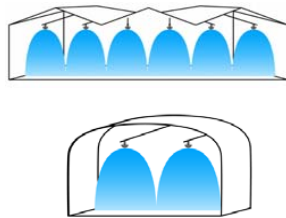
Single Bench Solutions

Bench Width	Spacing Between Sprinklers	Height Above Crop 2'	Height Above Crop 4'
4 ft.	3 ft.	VS-GN	VS-GN
5 ft.	3 ft.	VS-GN	VS-GN
6 ft.	3 ft.	VS-GN	VS-GN



One Line Solutions for Single Bay or Quonset

Bench Width	Spacing Between Sprinklers	Height Above Crop 2'	Height Above Crop 4'	Height Above Crop 6'
12 ft.	3 ft.	SN-RRGY	SN-YBGY	SN-YBGY
14 ft.	3 ft.	SN-RRGY	SN-YBGY	SN-YBGY
16 ft.	3 ft.	SN-RRGN	SN-YBGY	SN-YBGY
18 ft.	3 ft.	SN-RRGN	SN-RRGN	SN-YBGY
20 ft.	3 ft.	SN-RRGN	SN-RRGN	SN-BBGN
22 ft.	3 ft.	-	SN-RRGN	SN-BBGN
24 ft.	3 ft.	-	SN-RRGN	SN-BBGN



Two Line Solutions for Single Bay or Quonset

Bay Width	Spacing Between Sprinklers	Spacing Between Sprinkler Lines	Height Above Crop 2'	Height Above Crop 4'	Height Above Crop 6'
24 ft.	3 ft.	12 ft.	SN-RRGY	SN-RRGY	SN-RRGY
26 ft.	3 ft.	13 ft.	SN-RRGY	SN-RRGY	SN-RRGY
28 ft.	3 ft.	14 ft.	SN-RRGY	SN-RRGY	SN-RRGY
30 ft.	3 ft.	15 ft.	SN-RRGY	SN-RRGY	SN-RRGY
32 ft.	3 ft.	16 ft.	SN-RRGN	SN-RRGY	SN-RRGY
34 ft.	3 ft.	17 ft.	SN-RRGN	SN-RRGN	-
36 ft.	3 ft.	18 ft.	SN-RRGN	SN-RRGN	-

Netafim

January 1, 2008

SPRINKLER, MISTER & FOGGER ASSEMBLIES

Misting Head Assemblies

Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
62000-001030	0306020L-B	Vibro-Mist Mister, 5.7 GPH at 30 psi Violet nozzle w/Check Valve	25	56.50	2.26
61000-033325	03630407-B	Jet-Clear Mister, 10.9 GPH at 30 psi Blue nozzle with Check Valve	25	60.00	2.40

For Misting
Single Benches



Check Valve
(Purple Pin)

For Misting
Large Areas



Check Valve
(Purple Pin)

Humidifying Head Assemblies

Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
63100-001105	0306643-B	Micronet Fogger, 4 Nozzles w/o Check Valve, 8.1 GPH @ 60 psi	25	90.25	3.61
63100-001152	0306643LL-B*	Micronet Fogger, 4 Nozzles w/Check Valve Purple Pin, 8.1 GPH @ 60 psi (opening pressure 28 psi) <i>(Standard)</i>	25	122.00	4.88
63100-001202	0306643HL-B	Micronet Fogger, 4 Nozzles w/Check Valve Orange Pin, 8.1 GPH @ 60 psi (opening pressure 58 psi) <i>(Special Order)</i>	25	122.00	4.88



Check Valve
(Purple Pin)
Standard

4-Way
Fogger

* For use where pressures over 28 psi are not available.

Cooling Head Assembly

Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
63100-004009	0306613HL-B	Micronet Fogger - 1 Nozzle w/Check Valve Orange Pin, 2 GPH @ 60 psi (opening pressure 58 psi)	25	49.00	1.96



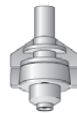
Check Valve
(Orange Pin)

Single
Fogger

COMPONENTS



①



②



③



④

Micronet Fogger Components

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	63100-001105	0306643-B	Micronet Fogger 4 nozzles - 8.1 GPH at 60 psi	25	90.25	3.61
2	63100-004005	0306613-B	Micronet Fogger 1 nozzle - 2 GPH at 60 psi	25	15.25	0.61
3	63000-003005	0340017-B	Check Valve, Purple Pin (opening pressure 28 psi)	25	32.25	1.29
	63000-003205	0340037-B	Check Valve, Orange Pin (opening pressure 58 psi)	25	32.25	1.29
4	63120-001805	0306600-B	Micronet Fogger Blocker for 1 nozzle	25	3.75	0.15

January 1, 2008

COMPONENTS



Sprinkler and Mister Components

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	60500-004353	0301050-B	Vibro-Spray Sprinkler Green Nozzle - 13.6 GPH at 30 psi	25	24.25	0.97
2	62000-001010	0306020-B	Vibro-Mist Mister Violet Nozzle - 5.7 GPH at 30 psi	25	24.25	0.97
3	63000-002987	0340020-B	Check Valve, Blue Pin (opens 22 psi, closes 10 psi)	25	32.25	1.29
	63000-003005	0340017-B	Check Valve, Purple Pin (opens 28 psi, closes 13 psi)	25	32.25	1.29
	63000-003205	0340037-B	Check Valve, Orange Pin (opens 58 psi, closes 26 psi)	25	32.25	1.29
4	61000-033305	0363040-B	Jet-Clear Mister Head Assy, Blue Nozzle	25	21.00	0.84
5	64200-001255	03551200070-B	SpinNet Assy, Red Body, Red Mist Control, Grey Spinner	25	28.50	1.14
	64200-010760	03551200070G-B	SpinNet Assy, Red Body, Red Mist Control, Green Spinner	25	28.50	1.14
	64200-013960	03551600090G-B	SpinNet Assy, Brown Body, Brown Mist Control, Green Spinner	25	28.50	1.14
	64200-001785	03552000090-B	SpinNet Assy, Yellow Body, Brown Mist Control, Grey Spinner	25	28.50	1.14
6	63000-014300	035070	Red Mist Control - 18.4 GPH at 30 psi	25	3.75	0.15
	63000-014350	035090	Brown Mist Control - 23.4 GPH at 30 psi	25	3.75	0.15



Assembly Components

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	63000-001953	03220W-B	Barb x Female Connector - White	25	3.50	0.14
2	63000-002073	03221W-B	Barb x Male Connector - White	25	3.50	0.14
3	63000-001355	031748W-B	Barb x Barb Connector	25	3.50	0.14
4	63000-001420	03208-B	Male x Male Connector	100	14.00	0.14
5	63000-002505	03302-B	Dan Retrofit Adapter - Female (adapts Netafim to Dan fitting)	25	8.25	0.33
6	63000-002610	03303-B	Micronet to Dan Adapter - Male (adapts Dan sprinkler to Netafim)	25	2.75	0.11
7	63000-002915	03330C-B	White Stabilizer Weight	25	9.50	0.38
8	63000-001210	03206-B	Micronet 1/2" Adapter for Pipe Thread	25	24.25	0.97
9	63000-002103	03228-B	Threaded Adapter (not for use with SpinNet Sprinklers)	25	9.50	0.38
10	78241-002820	58-AI-B	Grommet for use with Threaded Adapter	25	12.75	0.51



Accessories

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	63000-002420	03301-B	Plug (replaces sprinkler or mister head)	100	20.00	0.20
2	45000-001200	682901033	3mm Punch (for drippers and sprinklers)	1	-	14.65
3	63000-010050	030716	Blue Plastic Micronet Assembly & Installation Tool	1	-	1.23
4	45000-002270	-	Hanging Sprinkler Assembly Tool for tube lengths over 48"	1	-	54.46

Netafim

January 1, 2008

SCHUMACHER Your Irrigation Superstore
 IRRIGATION, INC. Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

POLYETHYLENE TUBING

Black Polyethylene (PE) Tubing *

Item Number	Model Number	Inside Diameter	Outside Diameter	Size	Coil Length	Price Coil (Ea)	Price Per 1,000'
40510-00003	14052062	.520"	.620"	16mm	1,000'	140.00	140.00*
40510-00025	14052062-05	.520"	.620"	16mm	500'	72.50	145.00*
40510-00024	14052062-01	.520"	.620"	16mm	100'	18.40	184.00*
40510-00004	14057066	.570"	.660"	17mm	1,000'	138.00	138.00*
40510-00005	14060070	.600"	.700"	18mm	1,000'	156.00	156.00*
40510-00036	14060070-05	.600"	.700"	18mm	500'	80.00	160.00*
40510-00033	14060070-01	.600"	.700"	18mm	100'	20.00	200.00*
40510-00018	14082094	.820"	.940"	3/4"	500'	122.00	244.00*
40510-00070	14082094-01	.820"	.940"	3/4"	100'	28.00	280.00*
40510-00020	14106120	1.06"	1.20"	1"	500'	197.50	395.00*
40510-00085	14106120-01	1.06"	1.20"	1"	100'	46.90	469.00*



* For orders over 5,000', please call Netafim USA Customer Service for a price quote.

Black Polyethylene (PE) Pre-Punch Tubing *

Item Number	Model Number	Inside Diameter	Outside Diameter	Pre-Punch Spacing	Size	Coil Length	Price Coil (Ea)	Price Per 1,000'
40510-000234	84820940-36	.820"	.940"	36"	3/4"	500'	129.00	258.00*
40510-000242	84106120-36	1.06"	1.20"	36"	1"	500'	205.00	410.00*

* For orders over 5,000', please call Netafim USA Customer Service for a price quote.

UV White™ Polyethylene (PE) Tubing *

Item Number	Model Number	Inside Diameter	Outside Diameter	Size	Coil Length	Price Coil (Ea)	Price Per 1,000'
40510-000100	14W052062-05	.520"	.620"	16mm	500'	82.50	165.00*
40510-000105	14W082094	.820"	.940"	3/4"	500'	140.00	280.00*
40510-000106	14W082094-01	.820"	.940"	3/4"	100'	32.20	322.00*
40510-000108	14W106120	1.06"	1.20"	1"	500'	227.50	455.00*
40510-000109	14W106120-01	1.06"	1.20"	1"	100'	53.90	539.00*



* For orders over 5,000', please call Netafim USA Customer Service for a price quote.

UV White™ Polyethylene (PE) Pre-Punch Tubing *

Item Number	Model Number	Inside Diameter	Outside Diameter	Pre-Punch Spacing	Size	Coil Length	Price Coil (Ea)	Price Per 1,000'
40510-000252	84W820940-36	.820"	.940"	36"	3/4"	500'	147.00	294.00*
40510-000181	84W106120-36	1.06"	1.20"	36"	1"	500'	234.50	469.00*

* For orders over 5,000', please call Netafim USA Customer Service for a price quote.

January 1, 2008

SCHUMACHER Your Irrigation Superstore
 IRRIGATION, INC. Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

DRIPPERLINES



UniRam Pressure Compensating Heavywall Dripperline

For Field Grown Nursery Applications

Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1,000'
14201-000002	08UR18.6-12	UniRam 18mm, 12" spacing, 0.6 GPH	1,000'	462.44	462.44
14201-000037	08UR18.6-18	UniRam 18mm, 18" spacing, 0.6 GPH	1,000'	364.93	364.93
14201-000003	08UR18.6-24	UniRam 18mm, 24" spacing, 0.6 GPH	1,000'	306.63	306.63
14201-000005	08UR18.6-36	UniRam 18mm, 36" spacing, 0.6 GPH	1,000'	277.64	277.64

Additional diameters, spacings and flow rates available, please call Netafim USA Customer Service.
Subject to minimum order quantity of 3 coils.

UniRam Pressure Compensating Heavywall Dripperline

With Installed VineClips - Two at Each Dripper

For Hanging Baskets or Over Containers



Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1,000'
14201-000077	08VUR18.6-122E	UniRam 18mm, 12" spacing, 0.6 GPH	1,000'	552.47	552.47
14201-000047	08VUR18.6-182E	UniRam 18mm, 18" spacing, 0.6 GPH	1,000'	430.42	430.42
14201-000041	08VUR18.6-242E	UniRam 18mm, 24" spacing, 0.6 GPH	1,000'	355.75	355.75
14201-000042	08VUR18.6-302E	UniRam 18mm, 30" spacing, 0.6 GPH	1,000'	336.31	336.31
14201-000063	08VUR18.6-362E	UniRam 18mm, 36" spacing, 0.6 GPH	1,000'	311.34	311.34

Additional diameters, spacings and flow rates available, please call Netafim USA Customer Service.
Subject to minimum order quantity of 3 coils.



Streamline 630 Series Thinwall Dripperline

For Field Grown Applications or Over Pots

Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1,000'
16523-000006	06SL8636.2-12	Streamline .636" diameter, 8 mil, 12" spacing, 0.2 GPH	9,000'	621.27	69.03
16523-000060	06SL8636.4-12	Streamline .636" diameter, 8 mil, 12" spacing, 0.4 GPH	9,000'	621.27	69.03
16523-000009	06SL8636.4-16	Streamline .636" diameter, 8 mil, 16" spacing, 0.4 GPH	9,000'	613.17	68.13
16523-000010	06SL8636.4-18	Streamline .636" diameter, 8 mil, 18" spacing, 0.4 GPH	9,000'	609.30	67.70
16523-000013	06SL8636.4-24	Streamline .636" diameter, 8 mil, 24" spacing, 0.4 GPH	9,000'	601.20	66.80

Non-flap emitter opening for above ground installations. For buried applications, specify flap emitter opening. Additional wall thicknesses, spacings and flow rates are available, please call Netafim USA Customer Service. Subject to minimum order quantity of 3 coils.

DripNet PC Thinwall Dripperline

For Field Grown Nursery Applications

Item Number	Model Number	Description	Coil Length	Price Coil (Ea)	Price Per 1,000'
17606-000002	06DF63613.26-12	DripNet PC .636" diameter, 13 mil, 12" spacing, 0.26 GPH	4,000'	503.60	125.90
17606-000026	06DF63613.4-18	DripNet PC .636" diameter, 13 mil, 18" spacing, 0.4 GPH	4,000'	458.72	114.68
17606-000009	06DF63613.4-24	DripNet PC .636" diameter, 13 mil, 24" spacing, 0.4 GPH	4,000'	419.36	104.84

Additional wall thicknesses, spacings and flow rates available, please call Netafim USA Customer Service.
Subject to minimum order quantity of 3 coils.

Netafim

January 1, 2008



Your Irrigation Superstore
Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

67

Toll Free: 800-246-3685

Phone: 402-246-3685

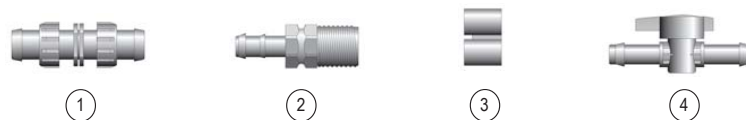
Fax: 402-246-2072

DRIPPERLINE AND PE TUBING FITTINGS



16mm (.520" - .540" I.D.), 17mm (.570" I.D.), and 18mm (.620" I.D.) Fittings and Connectors

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	32500-010720	H520IC-B	16mm Insert Coupling	50	17.00	0.34
	32500-003810	H540IC-B	17mm Insert Coupling	50	18.00	0.36
	32500-014215	H620IC-B	18mm Insert Coupling	100	46.00	0.46
2	32500-011330	H520IT3-B	16mm Insert Tee	100	74.00	0.74
	32500-004930	H540IT3-B	17mm Insert Tee	100	78.00	0.78
3	32500-012530	H520IE-B	16mm Elbow Insert Connector	100	60.00	0.60
	32500-005940	H540IE-B	17mm Elbow Insert Connector	100	72.00	0.72
4	32500-011020	H520IMA075-B	16mm Insert Adapter 3/4" MIPT	50	42.00	0.84
	32500-004492	H540IMA075-B	17mm Insert Adapter 3/4" MIPT	50	44.00	0.88
	32500-014150	M620IMA075-B	18mm Insert Adapter 3/4" MIPT	50	49.50	0.99
5	32500-013720	H520IAPVC-B	16mm Insert Adapter for PVC with grommet	50	75.50	1.51
	32500-013030	H620FIG8-B	16mm Figure 8 Line End	100	19.00	0.19
6	32500-014430	H800FIG8-B	17mm Figure 8 Line End	100	42.00	0.42
	00005-008960	58ISV520	16mm Inline Shut-Off Valve	1	-	2.31
7	00005-008970	58ISV600	17mm and 18mm Inline Shut-Off Valve	1	-	2.70



3/4" (.820" I.D.) Fittings and Connectors

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	32500-021700	H820ICR	3/4" Insert Coupling with Rings	100	121.00	1.21
2	32500-014827	H820IMA075-B	0.820" x 3/4" MPT Insert Adapter	50	51.00	1.02
3	78241-002500	58AP8900	3/4" Figure 8 Line End	1	-	1.17
4	00005-008990	58ISV820	3/4" Inline Shut-off Valve	1	-	4.50

January 1, 2008

SCHUMACHER Your Irrigation Superstore
 IRRIGATION, INC. Email: irrigate@schumacherirrigation.com
 www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

DRIPPERLINE AND PE TUBING FITTINGS



Thinwall Dripperline (.636" I.D.) Fittings and Connectors

Key	Item Number	Model Number	Description	Bag Qty	Price Bag	Price Each
1	32500-016770	T630CB-B	0.636" TWD Insert Coupling with Rings	100	80.00	0.80
2	32500-015270	T630MA075-B	0.636" TWD x 3/4" MIPT Insert Adapter	50	37.50	0.75
3	32500-018510	T630PE-B	0.636" TWD Adapter for PE Submain to TWD	50	71.00	1.42
4	32500-017430	T630RBLU-B	0.636" TWD Blue Ring, fits 4 ml to 20 ml	100	23.00	0.23
5	32500-016490	T630END-B	0.636" TWD End Plug with Ring	100	40.00	0.40
6	32500-017060	T630IA520R-B	0.636" TWD x 16mm Barbed Insert Adapter	50	33.00	0.66

Netafirm

January 1, 2008

FILTRATION

Manual Disc Filters

Item Number	Model Number	Filter Size	Mesh	Flow Range (GPM)	Max. Press.	Price Each
70640-001200	25A45-120	3/4"	120	1-12	140 psi	22.00
70640-001300	25A45-140		140			
70641-001600	25A47-120	1"	120	5-26	140 psi	70.00
70641-001700	25A47-140		140			
70641-003420	25A17-120	1 1/2" Super	120	10-52	140 psi	145.00
70641-003430	25A17-140		140			
70641-003640	25A30-120	2" Dual	120	40-120	174 psi	368.00
70641-003660	25A30-140		140			
70640-006000	25A50-120G	3" Twin	120	80-175	140 psi	741.00
70640-006100	25A50-140G		140			



NOTES:

120 mesh recommended for Drippers, Spray Stakes, Mistlers and Sprinklers.

140 mesh recommended for Fogger applications.

Other mesh options available, please contact Netafim USA Customer Service for details.

Screen Filter

Item Number	Model Number	Description	Pack Qty	Price Each
76240-002500	SF100-120	1" Screen Filter - 120 mesh, 19 GPM Max Flow	30	9.96

NOTE: Sold in Pack Quantities ONLY



Automatic Disc-Kleen Filters

Item Number	Model Number	Description	Flow Range (GPM)	Price Each
70641-007200	26ASK2A1TLF-120*	2" Compact Low Flow - 1 Filter, 120 mesh	20-40	
70641-007351	26ASK2A1T-120NEW*	2" Compact - 1 Filter, 120 mesh	30-80	4,317.00
70661-002070	26ASK2PM2120AC	2" Battery - 2 Filters, 120 mesh AC Solenoid	50-160	5,153.00
70661-002040	26ASK2PM2120DC	2" Battery - 2 Filters, 120 mesh DC Solenoid		
70661-003525	26ASK2PM3120AC	2" Battery - 3 Filters, 120 mesh AC Solenoid	100-240	7,008.00
70661-002530	26ASK2PM3120DC	2" Battery - 3 Filters, 120 mesh DC Solenoid		
70661-002730	26ASK2PM4120AC	2" Battery - 4 Filters, 120 mesh AC Solenoid	150-320	9,084.00
70661-002750	26ASK2PM4120DC	2" Battery - 4 Filters, 120 mesh DC Solenoid		
70661-003060	26ASK3PM3120AC	3" Battery - 3 Filters, 120 mesh AC Solenoid	150-450	10,475.00
70661-003040	26ASK3PM3120DC	3" Battery - 3 Filters, 120 mesh DC Solenoid		
70661-003300	26ASK3PM4120AC	3" Battery - 4 Filters, 120 mesh AC Solenoid	250-600	13,331.00
70661-003340	26ASK3PM4120DC	3" Battery - 4 Filters, 120 mesh DC Solenoid		

* Backflush controller included.

2" and 3" Batteries are standard with polypropylene manifolds and installed drain manifold- require separate purchase of backflush controller. Minimum pressure for backflush is 40 psi downstream. Maximum Pressure: 110-140 psi

Other mesh options available - please contact Netafim USA Customer Service for details.

January 1, 2008

SCHUMACHER IRRIGATION, INC.
Your Irrigation Superstore
 Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

FILTRATION



Galaxy Automatic Disc-Kleen Filters

Polymer Pods and Polypropylene Manifolds

Item Number	Model Number	Description	Flow Range (GPM)	Price Each
70661-005800	26MSKPP2120AC	Galaxy Battery - 2 Filters, 120 mesh AC Solenoid	600-1200	18,450.00
70661-005830	26MSKPP2120DC	Galaxy Battery - 2 Filters, 120 mesh DC Solenoid		
70661-006300	26MSKPP3120AC	Galaxy Battery - 3 Filters, 120 mesh AC Solenoid	600-1200	22,260.00
70661-006330	26MSKPP3120DC	Galaxy Battery - 3 Filters, 120 mesh DC Solenoid		
70661-006700	26MSKPP4120AC	Galaxy Battery - 4 Filters, 120 mesh AC Solenoid	800-1600	33,380.00
70661-006730	26MSKPP4120DC	Galaxy Battery - 4 Filters, 120 mesh DC Solenoid		

Backflush controller included.

Standard with installed drain manifold.

Minimum pressure for backflush is 40 psi downstream. Maximum Pressure: 90 psi

Larger battery sizes with flow ranges to 4200 GPM and other mesh options available - please contact Netafim USA Customer Service for details.

Backflush Controllers



Item Number	Model Number	Description	Price Each
00105-001400	23AXF2ACDC-D	2 Station 24VAC/12VDC Controller	1,272.00
00105-002300	23AXF4ACDC-D	4 Station 24VAC/12VDC/12VDCL Controller	1,735.00
00105-004950	23AXF8ACDC-D	8 Station 24VAC/12VDC /12VDCL Controller	1,961.00

Mesh/Micron Equivalent

Mesh	Micron	Color
40	400	Blue
80	200	Yellow
120	130	Red
140	115	Black

Filtration Recommendations

Water Source	Filtration Method
Well*	Screen or Disc Filters
Surface (pond, lake, canal)	Disc Filters
Recirculated	Disc Filters

* A Hydrocyclone (sand separator) is recommended for well water with more than 3 PPM sand.

Netafim

January 1, 2008

SCHUMACHER IRRIGATION, INC.
 Your Irrigation Superstore
 Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

PRESSURE REGULATORS

3/4" Low Flow Pressure Regulators

Item Number	Model Number	Flow Range (GPM)	Nominal Output Pressure (psi)	Regulating Units	Price Each
31000-001000	32PRV.75-LF15V2	.25 - 4.4	15	-	7.90
31000-001120	32PRV.75-LF20V2	.25 - 4.4	20	-	7.90
31000-001200	32PRV.75-LF35V2	.25 - 4.4	35	-	7.90



3/4" Pressure Regulators

Item Number	Model Number	Flow Range (GPM)	Nominal Output Pressure (psi)	Regulating Units	Price Each
30500-001000	32PRV.75-09V2K		9		
30500-001100	32PRV.75-12V2K	3.5 - 17.6	12	1	12.00
30500-001300	32PRV.75-20V2K		20		
30500-001600	32PRV.75-35V2K	3.5 - 17.6	35	1	12.00
30500-002000	32PRV.75-65V2K		65		



1 1/2" Pressure Regulators

Item Number	Model Number	Flow Range (GPM)	Nominal Output Pressure (psi)	Regulating Units	Price Each
30520-001100	32PRV1.5-12V2K	7 - 35	12	2	35.00
30520-001300	32PRV1.5-20V2K		20		
30520-001600	32PRV1.5-35V2K	7 - 35	35	2	35.00
30520-002000	32PRV1.5-65V2K		65		



2" Pressure Regulators

Item Number	Model Number	Flow Range (GPM)	Nominal Output Pressure (psi)	Regulating Units	Price Each
30540-002200	32PRV2-412V2K	14 - 70	12	4	140.00
30540-002400	32PRV2-420V2K		20		
30540-002700	32PRV2-435V2K	14 - 70	35	4	140.00



Pressure Regulating Units

Item Number	Model Number	Nominal Output Press. (psi)	Price Each
31500-001000	32PRVU-09V2K	9	
31500-001100	32PRVU-12V2K	12	8.60
31500-001300	32PRVU-20V2K	20	
31500-001600	32PRVU-35V2K	35	8.60
31500-002000	32PRVU-65V2K	65	



NOTES:

- 12 psi recommended for Thinwall Dripperlines.
- 20 psi recommended for Non-Compensating Drippers and Spray Stakes.
- 35 psi recommended for Sprinklers, Misters, Pressure Compensating Drippers and PCNL Spray Stakes.
- 65 psi recommended for Foggers.

Contact Netafim USA Customer Service for more pressure options.

January 1, 2008

SCHUMACHER IRRIGATION, INC.
Your Irrigation Superstore
Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
Phone: 402-246-3685
Fax: 402-246-2072

AIR VENTS AND WATER METERS



1" Combination



2" Combination



3/4" & 1" Guardian



1" Guardian with Shrader Valve



2" Guardian

Air Vents

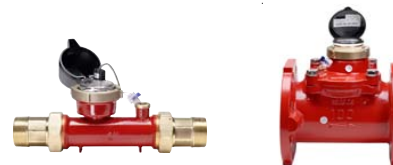
Item Number	Model Number	Description	Connection	Price Each
70561-001100	65ARIB1	1" Combination Air/Vacuum Relief and Continuous Acting Air Vent with nylon body & plastic base	1" MPT	122.00
70561-001700	65ARIB2PP	2" Combination Air/Vacuum Relief and Continuous Acting Air Vent with polypropylene body & plastic base	2" MPT	152.00
70561-002500	65ARIA075	3/4" Guardian Air/Vacuum Relief Air Vent with nylon body	3/4" MPT	29.00
70561-002600	65ARIA100	1" Guardian Air/Vacuum Relief Air Vent with nylon body	1" MPT	29.00
70561-004800	65ARIA100S	1" Guardian Air/Vacuum Relief Air Vent with Shrader Valve & nylon body	1" MPT	34.00
70561-002700	65ARIA2	2" Guardian Air/Vacuum Relief Air Vent with nylon body	2" FPT	41.00

Price discounts available for case quantity purchases, please contact Netafim USA Customer Service for details.



Fertilizer Meters

Item Number	Model Number	Size and Body	Max. Flow (GPM)	Pulse (Gallons)	Connection	Price Each
70261-011000	36FMPO.75	3/4" Plastic Body	2.2	0.1	Threaded MPT	317.00
70261-011030	36FMPO.751			1.0		
70261-011300	36FMPVE1	1" PVC Body	44	1.0	Threaded MPT	812.00
70261-011320	36FMPVE110			10.0		



Water Meters

Standard with Gallon Totalizer Register. Includes Pulse Reed Switch for pulsed output.

Item Number	Model Number	Size	Flow Range (GPM)*	Pulse (Gallons)	Maximum Pressure (psi)	Connection	Price Each	
70261-002720	36M251T	1"	1.2 - 20	0.1	145	Threaded MPT	261.00	
70261-003230	36M401.5T	1 1/2"	3.5 - 55	0.1	145		524.00	
70261-005060	36WMR2T10	2"	8.8 - 110	10.0	230		513.00	
70261-010220	36WST3F	3"	2.0 - 660	10.0	230	Flanged	866.00	
70261-009200	36IRT3F	3"	45 - 500	10.0			758.00	
70261-009500	36IRT4F	4"	50 - 688	10.0			858.00	
70220-005300	36RD	Pulse Reed Switch			-	-	-	50.00

* Flow accuracy +/- 2%. Acre foot totalizer is available as a non-standard option.

Netafim

January 1, 2008

SCHUMACHER IRRIGATION, INC.
 Your Irrigation Superstore
 Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

Toll Free: 800-246-3685
 Phone: 402-246-3685
 Fax: 402-246-2072

VALVES

Maximum Recommended Flow Rates (GPM)

1"	1 1/2"	2"	323	3"	4"	6"
50	90	175	225	390	600	1300

Electric Throttling 2-Way Valves - 24VAC

Standard with built-in 2-Way solenoid

Item Number	Model Number	Size	Body	Connection	Carton Qty	Price Ea Carton	Price Each
71610-014000	61ET1PBI	1"	Nylon	Threaded FPT	20	29.00	35.00
71610-014050	61ET1.5PBI2	1 1/2"	Nylon	Threaded FPT	8	72.00	177.00
71610-014500	61ET2PBI2	2"	Nylon	Threaded FPT	8	80.00	200.00
71610-015200	61ET323PBI2	323	Nylon	Threaded FPT	5	173.00	284.00



Electric 3-Way Valves - 24 VAC

Item Number	Model Number	Size	Body	Connection	Price Each
71610-014600	61EL2PL	2"	Nylon	Threaded FPT	252.00
71610-015100	61EL323PL	323	Nylon	Threaded FPT	267.00
71610-017000	61EL3PLT	3"	PVC	Slip	511.00
71610-017020	61EL3PLS	3"	PVC	Slip	483.00
71610-017770	61EL4PLS	4"	PVC	Slip	619.00
71610-015450	61EL6PLS	6"	PVC	Slip	1,586.00



Pressure Reducing Valves

Item Number	Model Number	Size	Body	Connection	Price Each
71610-016110	61PR2PL-G	2"	Nylon	Threaded FPT	332.00
71610-016500	61PR323PL-G	323	Nylon	Threaded FPT	395.00
71610-016620	61PR3PLT-G	3"	PVC	Slip	594.00
71600-012360	61PR3PLS-G	3"	PVC	Slip	565.00
71600-006160	61PR4PLS-G	4"	PVC	Slip	700.00
71610-018640	61PR6PLS-G	6"	PVC	Slip	1,644.00



2" to 4" valves have a Green Pilot Spring - 14-65 psi.
6" valve has a Green Pilot Spring - 14-90 psi.
Additional springs for other pressure ranges available.

Pressure Sustaining Valves

Item Number	Model Number	Size	Body	Connection	Price Each
71610-019760	61PS1.5PL-G	1 1/2"	Nylon	Threaded FPT	336.00
71610-019800	61PS2PL-G	2"	Nylon	Threaded FPT	352.00

1 1/2" and 2" valves have a Green Pilot Spring - 14-65 psi.
Additional springs for other pressure ranges available.
Larger sizes available - please contact Netafim USA Customer Service for details.

January 1, 2008

SCHUMACHER IRRIGATION, INC.
Your Irrigation Superstore
Email: irrigate@schumacherirrigation.com
www.schumacherirrigation.com

74

Toll Free: 800-246-3685
Phone: 402-246-3685
Fax: 402-246-2072

VALVES AND CONTROLLERS



Aquanet DC Valves - 12VDC

Item Number	Model Number	Size	Connection	Price Each
34500-001200	26-EV-DCN-07T	3/4"	Threaded FPT	33.72
34500-001300	26-EV-DCN-10T	1"		33.72
34540-001400	26-EV-DCN15TAN	1 1/2"	Threaded FPT	98.26
34540-001600	26-EV-DCN20TAN	2"		126.95

Maximum flow for 3/4" and 1" - 28 GPM.
Maximum flow for 1 1/2" and 2" - 175 GPM.



Miracle Controller

Item Number	Model Number	Description	Price Each
36060-001400	25-MR-DC-06	Miracle DC Controller - 6 stations	182.99



Aqua Pro Controller

Item Number	Model Number	Description	Price Each
37000-002000	AP-CONTROLLER	Aqua Pro Controller	69.76
37000-001400	AP075	Aqua Pro Controller with 3/4" Aquanet DC Valve	103.46
37000-001700	AP100	Aqua Pro Controller with 1" Aquanet DC Valve	103.46

Netafirm

January 1, 2008