SpinNet™

Bridgeless micro-sprinkler

Applications:

Greenhouses, Nurseries, Net-houses

Specifications:

- Bridgeless design
- Micro-sprinkler, 5 different flow rates: 70,90,120,160,200 l/h
- Recommended working pressure: 2.0 up to 3.0 bar
- Inlet connector: Press fit
- 3 different rotors:

FLT- Flat distributor, colored gray

LR - High trajectory, colored green

SR - Low trajectory, colored blue

Features and Benefits:

- SpinNet[™] micro-sprinklers are constructed without a
 "bridge" to retain the spinner, producing a drip-less
 operation. This means that plants located below the
 sprinklers are not damaged from water dripping off
 the sprinkler. SpinNet[™] hangs below the supply pipe
 preventing wetting of the pipe and dripping onto the
 plants below.
- Interchangeable components. SpinNet[™] micro-sprinklers can be disassembled by hand should they need cleaning
 no tools are required.
- Acid resistant (AA) raw materials, thus allowing the application chemicals to pass through the system. The system can be cleaned by application of suitable acid treatments.
- Excellent uniformity distribution on a full coverage irrigation system.
- Strongly recommended to connect the SpinNet[™] to the distribution pipe with a SSPE (super soft PE) micro-tube, a specifically designed stabilizer and AD valve (anti-drain) that will prevent distribution pipe drainage.







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Performance Data

Model	Nozzle Code color	Nozzle size (mm.)	Recommended working pressure (bar)	К	х	Wetted diameter (m.) 150 cm. above crop	Swivel (rotor) Code color LR	Wetted diameter (m.) 150 cm. above crop	Swivel (rotor) Code color FTL	Wetted diameter (m.) 150 cm. above crop	Swivel (rotor) Code color SR
70	Black	1.07	2.0 to 3.0	14.0	0.5	8.0	Green	7.5	Gray	6.5	Blue
90	Orange	1.22	2.0 to 3.0	18.9	0.5	8.5	Green	8.5	Gray	6.5	Blue
120	Red	1.44	2.0 to 3.0	25.0	0.5	9.0	Green	9.0	Gray	7.0	Blue
160	Brown	1.76	2.0 to 3.0	36.6	0.5	9.0	Green	9.0	Gray	7.0	Blue
200	Yellow	1.86	2.0 to 3.0	41.4	0.5	9.5	Green	9.0	Gray	7.0	Blue

The wetted diameter was measured at 1.5 meters height and at 2.5 bar working pressure

Packaging Data

SpinNet™	Quantity p/box units	Box size cm x cm x cm	Box weigth kg	Boxes p/pallet	Total units p/pallet	Pallet weigth kg.	
Head only	1000	16x40x45	8.8	36	36000	317	
Complete stand (30 cm.) w/stabilizer & AD valve	100	16x40x45	7.3	36	3600	271	
Complete stand (60 cm.) w/stabilizer & AD valve	100	18x34x79	8.3	20	2000	174	

SpinNet™

Flowchart to determine the desired product definition

How to use: To determine the desired product definition select one of every set of options displayed on the chart.

Emitter		Dispersion Deflector		Head Inlet connector		Flow		Stand Assembly		Connector to lateral		Accsesories		
SpinNet™	SPI	'nT	High trajectory	LR	Press fit male	MIC	70 l/h.	070	Head only	HEAD ONLY	Barb	BC	AD valve 1.5/0.7	AD15
			Flat ditribution	FLT			90 l/h.	090	Head + 15 cm. microtube + Stabilizer		Press fit	PFC	AD valve	AD20
			Low trajectory	SR			120 l/h.	120		15CM W/STB	3/8" conic press fit	3/8C	2.0/0.9	ADZ0
							160 l/h.	160	Head + 30 cm.		press in	3/00	AD valve 3.0/1.5	AD30
							200 l/h.	200	microtube + Stabilizer	30CM W/STB	M11 press fit	M11C		
									Head + 60 cm. microtube + Stabilizer	60CM W/STB			'	
									Head + 90 cm. microtube + Stabilizer	90CM W/STB				
									Head + XXX cm. microtube + Stabilizer	XXXCM W/STB				
									*When selecting an undefined tube length, add the desired length i writing. ** standard supplied micro-tube: 4*6.5 SSPE colored light gray	n				
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For further information/ clarification contact the Netafim™ Technical department.

