

APPLICATIONS:

Greenhouses, Nurseries, Net-houses

SPECIFICATIONS:

- Bridgeless design
- Micro-sprinkler, 5 different flow rates: 70,90,120,160,200 l/h
Nominal flow rates at 2.3 bar pressure
- Recommended working pressure: 2.0 up to 3.0 bar
- Inlet connector: Press fit
- 3 different rotors:
 - LR - High trajectory, colored green
 - FLT - Flat distributor, colored gray
 - 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.

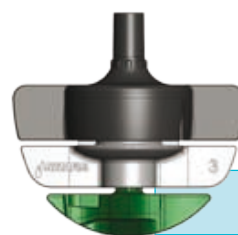


SPINNET™

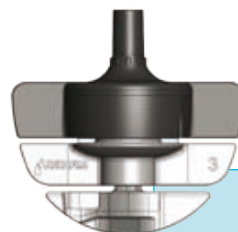
Head only

Catalog number: **64200** - (any of bellow 6 digits)

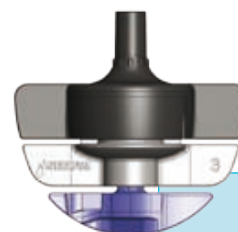
MODEL	LR	FLT	SR
070	010000	005000	024000
090	013000	006000	025000
120	017500	007000	026000
160	020000	007500	027000
200	021300	008000	028000



SpiNet™ LR, green swivel



SpiNet™ FLT, gray swivel



SpiNet™ SR, blue swivel

SPINNET™

Head + AD valve 20

Catalog number : **64200** - (any of bellow 6 digits)

MODEL	LR	FLT	SR
070		005075	
090			
120			
160			
200			

SPINNET™ ASSEMBLY STANDS

SpinNet™, UD stand, LR swivel , Flow YYY , micro-tube length XXX , stabilizer , barb connector to lateral pipe , AD valve 20 ,
Catalog number : **64200** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
070		010400		
090		013600		022500
120		018200		
160		020800		
200		022000		

SpinNet™, UD stand, LR swivel , Flow YYY , micro-tube length XXX , stabilizer , press-fit connector to lateral pipe , AD valve 20 ,
Catalog number : **64200** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
070	010200	010410		
090	013300			
120	017800	018250		
160	020400			
200	021600			

SpinNet™, UD stand, FLT swivel , Flow YYY , micro-tube length XXX , stabilizer , barb connector to lateral pipe , AD valve 20 ,
Catalog number : **64200** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
070		005100		005400
090		006100		006160
120		007100		007320
160				
200		008100		





APPLICATIONS:

Greenhouses, Nurseries, Tunnels

SPECIFICATIONS:

- Micro-sprinkler with a specifically designed connector (SD – shoulder distributor) that achieves excellent results when rectangular irrigation is needed.
- Bridgeless design.
- Micro-sprinkler, 5 different flow rates: 120/070, 160/070, 160/090, 200/090, 200/120l /h
Nominal flow rates at 2.0 bar pressure
- Recommended working pressure: 2.0 up to 3.0 bar
- Inlet connector: Press fit
- 3 different rotors:
 - LR - High trajectory, colored green
 - FLT - Flat distributor, colored gray
 - SR - Low trajectory, colored blue

FEATURES AND BENEFITS:

- Bridgeless design eliminates dripping
- Interchangeable components. SpinNet™SD 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 single irrigation line. Traditional sprinkler layout spaces the sprinklers "head to head" or at spacing equal to the radius of the sprinkler throw. For larger areas, the patterns are overlapped. The SpinNet™ SD solution avoids the problems of the traditional sprinkler layout and achieves a high level of uniformity within a closely spaced "strip of sprinklers"
- Specially designed to fully cover rectangular areas with excellent uniformity distribution and high percentage of the water within the required rectangular area.
- Strongly recommended to connect the SpinNet™SD 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.



PERFORMANCE DATA

MODEL	NOZZLE CODE COLOR	NOZZLE SIZE (MM.)	SD CONN NOZZLE SIZE (MM.)	RECOMMENDED WORKING PRESSURE (BAR)	WETTED DIAMETER (M.)	SWIVEL (ROTOR) CODE COLOR LR MODEL	WETTED DIAMETER (M.)	SWIVEL (ROTOR) CODE COLOR FTL MODEL	WETTED DIAMETER (M.)	SWIVEL (ROTOR) CODE COLOR SR MODEL
120/070	Red + Red	1.44	1.46	2.0 to 3.0	7.5	Green	7.5	Gray	6.0	Blue
160/070	Brown + Red	1.76	1.46	2.0 to 3.0	6.5	Green	6.0	Gray	5.5	Blue
160/090	Brown + Brown	1.76	1.56	2.0 to 3.0	7.0	Green	6.5	Gray	5.5	Blue
200/090	Yellow + Brown	1.86	1.56	2.0 to 3.0	6.5	Green	6.5	Gray	5.5	Blue
200/120	Yellow + Yellow	1.86	1.87	2.0 to 3.0	8.0	Green	7.5	Gray	6.5	Blue

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

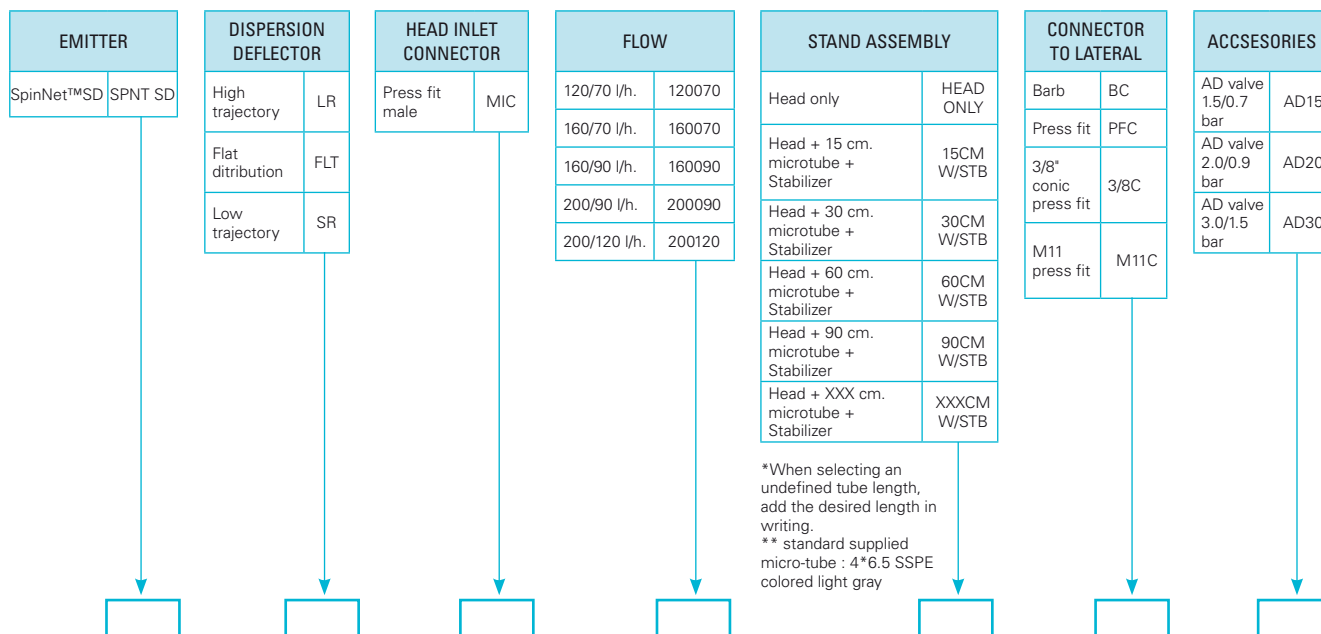
PACKAGING DATA

SPINNET™	QUANTITY P/BOX UNITS	BOX SIZE CM X CM X CM	BOX WEIGHT KG	BOXES P/PALLET	TOTAL UNITS P/PALLET	PALLET WEIGHT KG.
Head & SD connector	1500	18x34x79	14.6	20	30000	300
Complete stand (30 cm.) w/stabilizer & AD valve	150	28x28x57	11.5	32	4800	368
Complete stand (60 cm.) w/stabilizer & AD valve	100	18x34x79	8.4	20	2000	176

SPINNET™ SD

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.



SPINNET™ SD

Head only

Catalog number : **64200** - (any of bellow 6 digits)

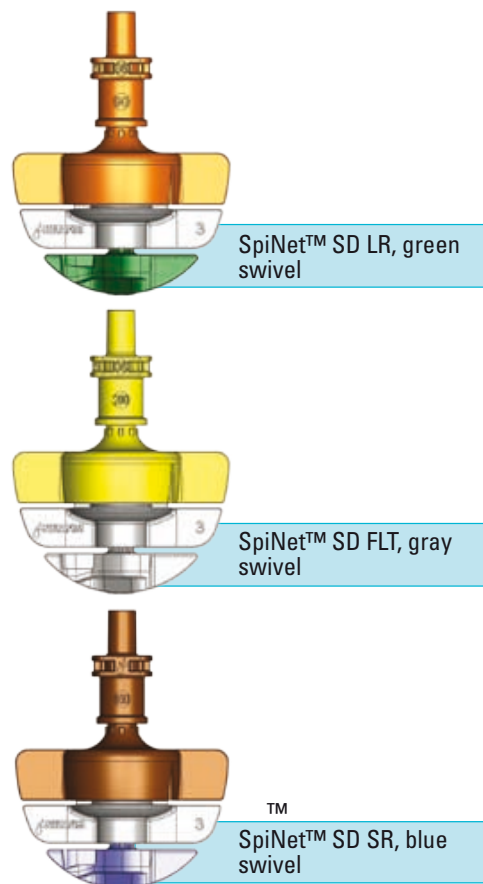
MODEL	LR	FLT	SR
090050		001080	031950
120070	010750	001250	032000
160070	012250	001460	032950
160090	013950	001600	033000
200090	014090	001780	033100
200120	014720	001840	034000

SPINNET™ SD

Head + AD valve 20

Catalog number : **64200** - (any of bellow 6 digits)

MODEL	LR	FLT	SR
090050			
120070	010800	001300	032020
160070		001490	
160090	014000	001650	033020
200090	014100	001800	
200120	018700	001850	



SPINNET™ SD ASSEMBLY STANDS

SpinNet™ SD , UD stand, LR swivel , Flow YYY , micro-tube length XXX , stabilizer , barb connector to lateral pipe , AD valve 20 ,
Catalog number : **64200** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
090050				
120070	011500	011800		
160070				
160090	014480	014600		
200090	014300	014700		
200120	018900	019300		

SpinNet™ , UD stand, LR swivel , Flow YYY , micro-tube length XXX , stabilizer , press-fit connector to lateral pipe , AD valve 20 ,
Catalog number : **64200** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
090050				
120070		011810		
160070				
160090				
200090				
200120				



SpinNet™, UD stand, FLT swivel, Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 20,
Catalog number : **64200** - (any of below 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
090050		001100		
120070				
160070				
160090				
200090				
200120	002000	002100		

SpinNet™, UD stand, FLT swivel, Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 20,
Catalog number : **64200** - (any of below 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
090050			005300	
120070	001305	001310	006140	
160070		001520	007200	
160090		001655	007850	
200090			008300	
200120				

SpinNet™, UD stand, SR swivel, Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 20,
Catalog number : **64200** - (any of below 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
090050				
120070				
160070				
160090				
200090				
200120				

SpinNet™, UD stand, SR swivel, Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 20,
Catalog number : **64200** - (any of below 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
090050				
120070				
160070				
160090				
200090				
200120				

Missing catalog numbers available upon request

Background color define the code color of the respective swivel

Other stand combinations can be ordered based on the attached flowchart which can help determine the desired product requirement

All assembly stands include 4*6.5 gray SSPE micro-tube

SPINNET™ SD COMPONENTS

SPINNET™ BODY NOZZLE	
70 l/h. , black	64220-004000
90 l/h. , orange	64220-004100
120 l/h. , red	64220-004200
160 l/h. , brown	64220-004250
200 l/h. , yellow	64220-004300



SPINNET™ SD (SHOULDER DISTRIBUTOR) DEVICE	
090/050 Orange	63000-014250
120/070 Red	63000-014300
160/090 Brown	63000-014350
200/120 Yellow	63000-014400



SPINNET™ DISTRIBUTION MECHANISM	
LR, long range distribution model, green swivel	64200-001020
FLT, flat distribution model, gray swivel	64200-001000
SR, short range distribution model, blue swivel	64200-001030



MICRO-SPRINKLERS AND MICRO-EMITTERS UPSIDE-DOWN STANDS COMPLEMENTARY ACCESSORIES

AD VALVE , MALE/FEMALE Blue pin – 1.5 bar/0.7 bar 63000-002980 Purple pin – 2.0 bar/0.9 bar 63000-003000 Green pin – 3.0 bar/1.5 bar 63000-003100 Orange pin – 4.0 bar/1.8 bar 63000-003200		STABILIZER 63000-002910		M11 THREADED/FEMALE CONNECTOR (GRAY) + ASSEMBLY FINGER FILTER 63000-002180	
AD VALVE , BARB/BARB Blue pin – 1.5 bar/0.7 bar 63000-003303 Purple pin – 2.0 bar/0.9 bar 63000-003305 Green pin – 3.0 bar/1.5 bar 63000-003310 Orange pin – 4.0 bar/1.8 bar 63000-003315		BARB/FEMALE CONNECTOR (GRAY) 63000-001950		PLUG (BLUE) 63000-002400	
AD VALVE , 3/8" CONIC THREADED/BARB Blue pin – 1.5 bar/0.7 bar 63000-003250 Purple pin – 2.0 bar/0.9 bar 63000-003230 Green pin – 3.0 bar/1.5 bar 63000-003270 Orange pin – 4.0 bar/1.8 bar 63000-003290		BARB/MALE CONNECTOR (GRAY) 63000-002060		BARBED PRESSURE MEASURING POINT 63000-002800	
AD VALVE , 3/8" CONIC THREADED/BARB + ASSEMBLY FINGER FILTER Blue pin – 1.5 bar/0.7 bar 63000-003260 Purple pin – 2.0 bar/0.9 bar 63000-003240 Green pin – 3.0 bar/1.5 bar 63000-003280 Orange pin – 4.0 bar/1.8 bar 63000-003295		BARB/BARB CONNECTOR (GRAY) 63000-001350		THREADED 1/4" NF PRESSURE MEASURING POINT 63000-002700	
FINGER FILTER 63000-001060		MALE/MALE CONNECTOR (GRAY) 63000-001450		THREADED 1/8" BSP PRESSURE MEASURING POINT 63000-002750	
BARB/FLAT FEMALE CONNECTOR 63000-002450		3/8" CONIC THREADED/FEMALE CONNECTOR (GRAY) + ASSEMBLY FINGER FILTER 63000-002140		SCREEN FILTER CONNECTOR 63000-003400	
		3/8" CONIC THREADED/FEMALE CONNECTOR (GRAY) 63000-002120		"T" FEMALE/FEMALE/FEMALE (GRAY) 63000-000910	
		M11 THREADED/FEMALE CONNECTOR (GRAY) 63000-002170		MALE/MALE ADAPTER TO "DAN" STANDS (BLUE) 63000-002600	
				FEMALE/FEMALE ADAPTER TO "DAN" STANDS (BLUE) 63000-002500	



TOOLS

PUNCH 3 MM		PUNCH 8 MM		SPIRAL PUNCH 3 MM. FOR 12 TO 32 MM. PIPE DIAMETER	
45000-001000		45000-001400		45000-001630	

PUNCH 3 MM. + INSERTER		PUNCH 8 MM. + INSERTER	
45000-001320		65080-002700	

SCREW PUNCH , 8 MM.		PUNCH 3 MM. FOR 16 AND 20 MM. PIPE DIAMETER	
45000-002400		45000-001600	

START CONNECTORS INSERTER		CONNECTORS AND FITTINGS INSERTER	
45000-002270		45000-002270	



SSPE 4*6.5 GRAY MICRO-TUBE COILS	
200 meter coil	40000-004850
500 meter coil	40000-004950



SSPE 4*6.5 GRAY MICRO-TUBE PIECES

15 cm. length	40000-005020
30 cm. length	40000-005070
45 cm. length	40001-003400
60 cm. length	40000-005120
75 cm. length	40001-003420
90 cm. length	40000-005190
120 cm. length	40000-005280
150 cm. length	40000-005360



SSPE 4*6.5 GRAY MICRO-TUBE PIECES + BARB CONNECTOR + FEMALE CONNECTOR + ASSEMBLY STABILIZER

15 cm. length	63000-003570
30 cm. length	63000-004060
45 cm. length	63000-004450
60 cm. length	63000-004850
75 cm. length	63000-006450
90 cm. length	63000-007160
120 cm. length	63000-008350
150 cm. length	63000-008950



SSPE 4*6.5 GRAY MICRO-TUBE PIECES + MALE CONNECTOR + FEMALE CONNECTOR + ASSEMBLY STABILIZER

15 cm. length	63000-003550
30 cm. length	63000-003820
45 cm. length	63000-004320
60 cm. length	63000-005620
75 cm. length	63000-006220
90 cm. length	63000-006920
120 cm. length	63000-008120
150 cm. length	63000-008720

