



COOLNET™

SUPER-FINE MISTER

APPLICATIONS:

Super-fine static mister especially designed for cooling and humidifying greenhouses and livestock, and for irrigating over rooting tables.

SPECIFICATIONS:

- Bridgeless design
- Static mister, 3 different flow rates: 5.5 , 7.5 , 16 l/h & a plugged nozzle
Nominal flow rates at 3.7 bar pressure
- Pressure range 3.0 to 6.0 bar bar
- Inlet connector:
Press fit
- 3 different configurations:
Cross, 4 nozzles
"T" , 2 nozzles
Straight , 1 nozzle
- The nozzles are code color colored
5.5 l/h. purple
7.5 l/h. light gray
16.0 l/h. light blue
Plugged nozzle: orange

FEATURES AND BENEFITS:

- Bridgeless design eliminates dripping
- Interchangeable components
- 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.
- Micro sized droplets, at a relatively low pressure of 4.0 bar the CoolNet™ uniformly distributes an average drop size of 85 micron.
- Specially designed for cooling, humidifying and rooting tables
- Strongly recommended to connect the CoolNet™ 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.



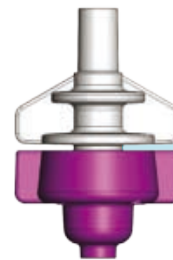
LAGE DRUK VERNEVELING

COOLNET™

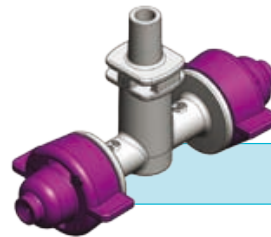
Head only (with male inlet connector)

Catalog number: **63100** - (any of bellow 6 digits)

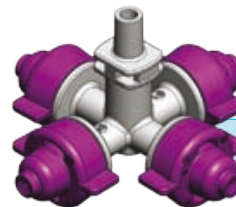
MODEL	SINGLE	TEE	CROSS
	"S"	"T"	"C"
055	015500	018800	015850
075	004000	024900	001100
160	011000	028000	006600



CoolNet™ Single



CoolNet™ Tee



CoolNet™ Cross

COOLNET™

head + AD valve 20

Catalog number: **63100** - (any of bellow 6 digits)

MODEL	SINGLE	TEE	CROSS
	"S"	"T"	"C"
055			015860
075	004200	025000	001200
160	011700	010185	

COOLNET™ ASSEMBLY STANDS

CoolNet™, UD stand, model "S", Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 40, Catalog number : **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	015805	015820		
075	004500	004800	005000	005200
160	012300	013300	014200	015000

CoolNet™, UD stand, model "S", Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 40, Catalog number : **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055				
075	004400	004700	004900	005100
160	012400	013400	014400	015100

CoolNet™, UD stand, model "T", Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 40, Catalog number : **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	018920	019050		
075	025100	001235		
160	010230	010260		

CoolNet™, UD stand, model "T", Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 40, Catalog number : **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055				
075		001220		
160				



CoolNet™, UD stand, model "C", Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	016700	017500	018100	
075	001280	001400	001600	001800
160	007300	008300	009200	009900

CoolNet™, UD stand, model "C", Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	016500	017400	018000	
075	001270	001300	001500	001700
160	007400	008400	009300	010000



COOLNET PRO™

SUPER-FINE MISTER



APPLICATIONS:

Super-fine static mister especially designed for cooling and humidifying greenhouses and livestock, and for irrigating over rooting tables.

SPECIFICATIONS:

- Bridgeless design
- Static mister, 2 different flow rates: 5.5 , 7.5 l/h & a plugged nozzle
Nominal flow rates at 4.0 bar pressure
- Pressure range 3.0-6.0 bar
- Inlet connector:
Press fit
- 3 different configurations:
Cross, 4 nozzles
"T" , 2 nozzles
Straight , 1 nozzle
- The nozzles are code color colored
5.5 l/h. light green
7.5 l/h. silver gray
Plugged nozzle: orange

FEATURES AND BENEFITS:

- Bridgeless design eliminates dripping
- Interchangeable components
- 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.
- Micro sized droplets, at a relatively low pressure of 4.0 bar the CoolNet™ uniformly distributes an average drop size of 65 micron.
- Specially designed for cooling, humidifying and rooting tables
- Strongly recommended to connect the CoolNet™ 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.



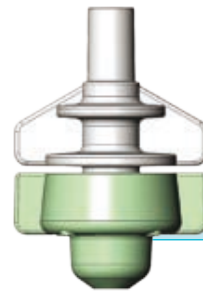
LAGE DRUK VERNEVELING

COOLNET PRO™

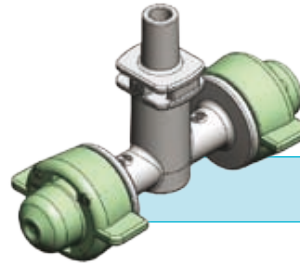
Head only (with male inlet connector)

Catalog number: **63100** - (any of bellow 6 digits)

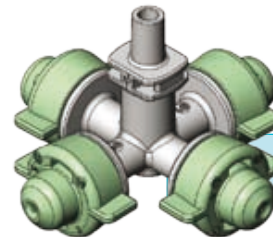
MODEL	SINGLE	TEE	CROSS
	"S"	"T"	"C"
055	048600	050000	052000
075	054000	056300	058300



CoolNet™ Single



CoolNet™ Tee



CoolNet™ Cross

COOLNET PRO™

head + AD valve 40

Catalog number: **63100** - (any of bellow 6 digits)

MODEL	SINGLE	TEE	CROSS
	"S"	"T"	"C"
055			052200
075			058500

COOLNET PRO™ ASSEMBLY STANDS

CoolNet Pro™, UD stand, model "S", Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	049000	049400		
075	054300	055100		

CoolNet Pro™, UD stand, model "S", Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055				
075	054600	055800		

CoolNet Pro™, UD stand, model "T", Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	050300	050700		
075	056700	057100		

CoolNet Pro™, UD stand, model "T", Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055		050900		
075		057300		



CoolNet Pro™, UD stand, model "C", Flow YYY, micro-tube length XXX, stabilizer, barb connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	052400	053100		
075	058900	059600		

CoolNet Pro™, UD stand, model "C", Flow YYY, micro-tube length XXX, stabilizer, press-fit connector to lateral pipe, AD valve 40, Catalog number: **63100** - (any of bellow 6 digits)

MODEL	15 CM.	30 CM.	60 CM.	90 CM.
055	052700	053500		
075	059200	060000		





MISTNET™

APPLICATIONS:

Fine static mister especially designed for under canopy cooling and humidifying greenhouses and for irrigating over rooting tables

SPECIFICATIONS:


- Bridgeless design eliminates dripping.
- Static mister, 2 flow rates: 15, 25 l/h
Nominal flow rates at 2.7 bar pressure
- Pressure range 3.0-5.0 bar
- Inlet connectors:
Press fit
- the nozzles are code color colored:
15.0 l/h. yellow
25.0 l/h. brown

FEATURES AND BENEFITS:

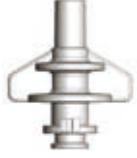
- Bridgeless design eliminates dripping
- Interchangeable components
- Acid resistant (AA) raw materials, thus allowing the application chemicals to pass through the system. The system can be cleaned by application of suitable acid treatments.
- Micro sized droplets, at a relatively low pressure of 4.0 bar the MistNet™ uniformly distributes an average drop size of 150 micron.
- Specially designed for under canopy cooling and humidifying systems




COOLNET™, COOLNET™ PRO AND MISTNET™ COMPONENTS

COOLNET™ AND COOLNET™ PRO CROSS BODY	
63120-001700	


COOLNET™ AND COOLNET™ PRO "T" BODY	
63120-001500	

COOLNET™, COOLNET™ PRO AND MISTNET™ "S" BODY	
63120-001600	

COOLNET™, COOLNET™ PRO AND MISTNET™ "O" RING	
63120-001000	


COOLNET™, COOLNET™ PRO AND MISTNET™ DIFFUSER	
63120-001800	

COOLNET AND COOLNET™ PRO NOZZLE PLUGGED ORANGE	
63120-001850	

COOLNET™ NOZZLE	
5.5 purple: 63120-001950	
7.5 lighth gray: 63120-001900	
16.0 sky blue: 63120-002000	
























COOLNET™ PRO NOZZLE	
5.5 lighth green: 63120-003000	
7.5 metal gray: 63120-003200	

MISTNET™ NOZZLE	
15.0 yellow	
25.0 brown: 63120-002500	

MALE/MALE CONNECTOR, COLORED LIGHT GRAY	
63000-001450	



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) 63000-001350		SCREEN FILTER CONNECTOR 63000-003400	
M11 THREADED/FEMALE CONNECTOR (GRAY) 63000-002170		3/8" CONIC THREADED/FEMALE CONNECTOR (GRAY) + ASSEMBLY FINGER FILTER 63000-002140		"T" FEMALE/FEMALE/FEMALE (GRAY) 63000-000910	
FEMALE/FEMALE ADAPTER TO "DAN" STANDS (BLUE) 63000-002500		MALE/MALE ADAPTER TO "DAN" STANDS (BLUE) 63000-002600			



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	63000-005860
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



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			

