



## 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, 3 different flow rates: 5.5, 7.5, 14.0 l/h and a plugged nozzle.  
Nominal flow rates at 4.0 bar pressure.
- Pressure range 3.0 - 5.0 bar.
- Recommended filtration : 130 micron / 120 mesh.  
Filtration method is to be selected based on the kind and concentration of the dirt particles existing in the water. Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone is to be installed before the main filter. When sand/ silt/ clay solids exceed 100 ppm, pre treatment will be applied according to Netafim™ expert team's instructions.
- 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  
14.0 l/h Sky 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™ Pro uniformly distributes an average drop size of 65 micron.
- Specially designed for cooling, humidifying and rooting tables.
- Strongly recommended to connect the CoolNet™ Pro 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.