APPLICATIONS
Fine static mister especially designed for under canopy cooling and humidifying greenhouses.

SPECIFICATIONS
- Bridgeless design eliminates dripping.
- Static mister, 2 flow rates: 15, 25 l/h.
  Nominal flow rates at 2.7 bar pressure.
- Pressure range 2.5 to 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 Hydro-cyclone filter 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 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 3.0 bar the MistNet™ uniformly distributes an average drop size of 150 micron.
- Specially designed for under canopy cooling and humidifying systems.
### MISTNET™ TECHNICAL DATA

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CODE COLOR</th>
<th>NOZZLE SIZE DIA. (MM)</th>
<th>CONSTANT K</th>
<th>EXPONENT X</th>
<th>RECOMMENDED WORKING PRESSURE (BAR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>015</td>
<td>Yellow</td>
<td>1.10</td>
<td>3.30</td>
<td>0.46</td>
<td>3.0</td>
</tr>
<tr>
<td>025</td>
<td>Brown</td>
<td>1.30</td>
<td>5.40</td>
<td>0.46</td>
<td>3.0</td>
</tr>
</tbody>
</table>

### PACKAGING DATA

<table>
<thead>
<tr>
<th>MISTNET™</th>
<th>QUANTITY P/BOX</th>
<th>BOX SIZE (CM X CM X CM)</th>
<th>BOX WEIGHT (KG)</th>
<th>BOXES P/PALLET</th>
<th>TOTAL UNITS P/PALLET</th>
<th>PALLET WEIGHT (KG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head only</td>
<td>4500</td>
<td>18 x 34 x 79</td>
<td>19.5</td>
<td>20</td>
<td>90000</td>
<td>390</td>
</tr>
<tr>
<td>Complete stand, 60 cm tube w/stake</td>
<td>100</td>
<td>18 x 34 x 79</td>
<td>7.3</td>
<td>20</td>
<td>2000</td>
<td>159</td>
</tr>
<tr>
<td>Complete stand, 60 cm tube w/o stake</td>
<td>300</td>
<td>18 x 34 x 79</td>
<td>15.8</td>
<td>20</td>
<td>6000</td>
<td>329</td>
</tr>
<tr>
<td>Complete stand, 90 cm tube w/stake</td>
<td>150</td>
<td>28 x 27 x 113</td>
<td>6.8</td>
<td>16</td>
<td>2400</td>
<td>193</td>
</tr>
<tr>
<td>Complete stand, 90 cm tube w/o stake</td>
<td>300</td>
<td>28 x 27 x 113</td>
<td>13.8</td>
<td>16</td>
<td>4800</td>
<td>221</td>
</tr>
</tbody>
</table>

### 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**
- MistNet™
- MistNet

**HEAD INLET CONNECTOR**
- Press fit male
- MIC

**FLOW**
- 15 l/h 015
- 25 l/h 025

**STAND ASSEMBLY**
- Head only
- Head + 60 cm microtube + Stake 60CM W/STK
- Head + 60 cm microtube 60CM W/STK
- Head + 90 cm microtube + Stake 90CM W/STK
- Head + 90 cm microtube 90CM W/STK
- Head + XXX cm microtube + Stake STL W/STK
- Head + XXX cm microtube STL W/STK

**CONNECTOR TO LATERAL**
- Barb 8C
- Press fit PFC 3/8C

**ACCESSORIES**
- AD valve 1.5/0.7 bar AD15
- AD valve 2.0/0.9 bar AD20
- AD valve 3.0/1.5 bar AD30

When selecting an undefined tube length, add the desired length in writing.

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