STRIPNET™ PRO
PRESSURE-COMPENSATED, STRIP EMITTER

APPLICATIONS
- Strip frost mitigation on vineyards.
- Cooling of trellised crops.

SPECIFICATIONS
- Pressure compensated static emitter.
- Pressure regulating range: 2.0-4.0 bar.
- Rectangular water covering pattern: 0.5 meters wide by 5.5 meters long.
- Inlet connectors: barb.
- 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 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.
- Maximum recommended distance between heads: 5.0 meters.
- One active, brown colored nozzle; one plugged, black colored nozzle.
- Can be mounted on wood or metal stakes or between two of the existing wires on the growing line.
- No moving parts.
- Acid resistant (AA) raw materials.

FEATURES AND BENEFITS
- Unique regulation mechanism makes it the perfect choice for hillside applications or longer rows.
- The StripNet™ Pro Frost mitigation system operates using as little as 20 m³/hectare (depending on vine row spacing) - less than half the water required by full-coverage sprinkler systems.
- Alignment problems are solved with the unique, grower-friendly mounting bracket between wires system; simply install it and then forget about it. Proper alignment is inherent.
- Micro-emitter made of plastic materials is resistant to all agrochemicals and weather conditions.
- Energy and water saving.
- Long-term reliable service, simple, modular parts.
**Stripnet™ Pro Technical Data**

<table>
<thead>
<tr>
<th>Model</th>
<th>Flow Rate* (l/h)</th>
<th>Code Color</th>
<th>Nozzle Water Passages Area (mm²)</th>
<th>Working Pressure Range (Bar)</th>
<th>Wetted Area (m x m)</th>
<th>Active Nozzle Code Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>31</td>
<td>Brown</td>
<td>0.63</td>
<td>2.0-4.0</td>
<td>0.5 x 3.5</td>
<td>Brown</td>
</tr>
</tbody>
</table>

*Within working pressure range

**Packaging Data**

<table>
<thead>
<tr>
<th>Stripnet™ Pro</th>
<th>Quantity P/Box Units</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>650</td>
<td>18 x 34 x 79</td>
<td>12.2</td>
<td>36</td>
<td>23400</td>
<td>439</td>
</tr>
<tr>
<td>Complete stand (120 cm) w/o stake</td>
<td>100</td>
<td>17 x 26 x 139</td>
<td>10.1</td>
<td>15</td>
<td>1500</td>
<td>152</td>
</tr>
<tr>
<td>Complete stand (200 cm) w/o stake</td>
<td>50</td>
<td>17 x 26 x 139</td>
<td>7.2</td>
<td>15</td>
<td>750</td>
<td>108</td>
</tr>
</tbody>
</table>

**Assembly Options**

Stripnet™ Pro can be assembled in one of the following three ways:

- On a wooden pole, with a Netafim™ clamp, Catalog number, 1 unit: 64420-003100 600 units p/box, 28 x 27 x 57 cm, 5.8 kg

- On a metal stake (2.5 to 5.0 mm thick), with a Netafim™ special design clamp, Catalog number, 1 unit: 64420-003010 1200 units p/box, 35 x 35 x 57 cm, 14.5 kg

When the distances between stakes are more than five meters, or when exact alignment is preferred, it is recommended to use the Netafim™ "bracket between wires", unique installation system between two of the vineyard metal wires. This product includes two injected plastic parts, a metal or fiberglass rod (according to the user’s choice), and two metal wires for tightening.

- 2 plastic parts Catalog number: 64420-003600 200 units p/box (only the 2 plastic parts), 18 x 34 x 79 cm, 6.3 kg

- Double loop wires ties (2 units) Catalog number: 64420-003700

- Metal rod, 6 mm diameter 60 cm length Catalog number: 65080-001000 100 cm length Catalog number: 65080-001100

*Other metal rod lengths available upon request