



## 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 m<sup>3</sup>/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

MODEL	FLOW RATE* (l/h)	CODE COLOR	NOZZLE WATER PASSAGES AREA (MM²)	WORKING PRESSURE RANGE (BAR)	WETTED AREA (M X M)	ACTIVE NOZZLE CODE COLOR
30	31	Brown	0.83	2.0-4.0	0.5 x 5.5	Brown



\*Within working pressure range

## PACKAGING DATA


STRIPNET™ PRO	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 only	650	18 x 34 x 79	12.2	36	23400	439
Complete stand (120 cm) w/o stake	100	17 x 26 x 139	10.1	15	1500	152
Complete stand (200 cm) w/o stake	50	17 x 26 x 139	7.2	15	750	108

## ASSEMBLY OPTIONS

STRIPNET™ PRO CAN BE ASSEMBLED IN ONE OF THE FOLLOWING THREE WAYS:

<p>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</p>	
<p>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</p>	

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.

<p>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</p> <p>Double loop wires ties (2 units) Catalog number: 64420-003700</p> <p>Metal rod, 6 mm diameter 60 cm length Catalog number: 65080-001000 100 cm length Catalog number: 65080-001100</p>	
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\*Other metal rod lengths available upon request