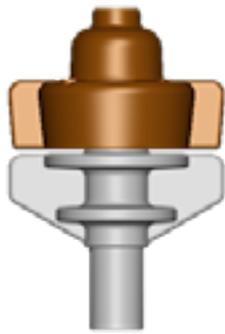


MistNet™

A gentle mister designed for under plant cooling and humidifying in greenhouses.



High cooling & humidification efficiency



Bridge-free micro-emitter



Long lasting performance

Applications



Upright cooling



Upright humidification

/ Benefits & Features

- **High cooling & humidification efficiency in upright installation below the plant**

MistNet™ has unique design for under canopy cooling and humidifying systems
MistNet™ distribute micro sized droplets, at a relatively low pressure. It distribute an average droplet size of 120micron in 3.0bar
- **Keep your crop from drips damage**

Drip-less micro-emitter. MistNet™ Pro is designed as a bridgeless micro-emitter, preventing dripping
- **Durability and low maintenance**

High quality & resistant. Made of a highest quality material makes it durable and resistant to standard agrochemicals and nutrients and resistant to acid treatments
The components are interchangeable. Flushing for maintenance can be done easily

Specifications & Recommendations

- ✓ 2 different flow rates: 15, 25l/h
- ✓ Nominal flow rate at: 2.7bar
- ✓ Recommended pressure range: 2.5 - 5.0bar
- ✓ 1 types of inlet connector: press fit, male inlet
- ✓ 1 configuration: Straight, 1 nozzle
- ✓ Nozzle color coded for easy identification of the flow rate: 15l/h yellow, 25l/h brown
- ✓ 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
- ✓ Recommended filtration*: 130mic. / 120mesh

*Note: Filtration method shall be selected based on the type and concentration of the dirt particles contained in the water. Wherever sand exceeding 2ppm exists in the water, a Hydrocyclone shall be installed before the main filter. Wherever sand/ silt/ clay solids exceed 100ppm, pre-treatment shall be applied according to Netafim™ instructions

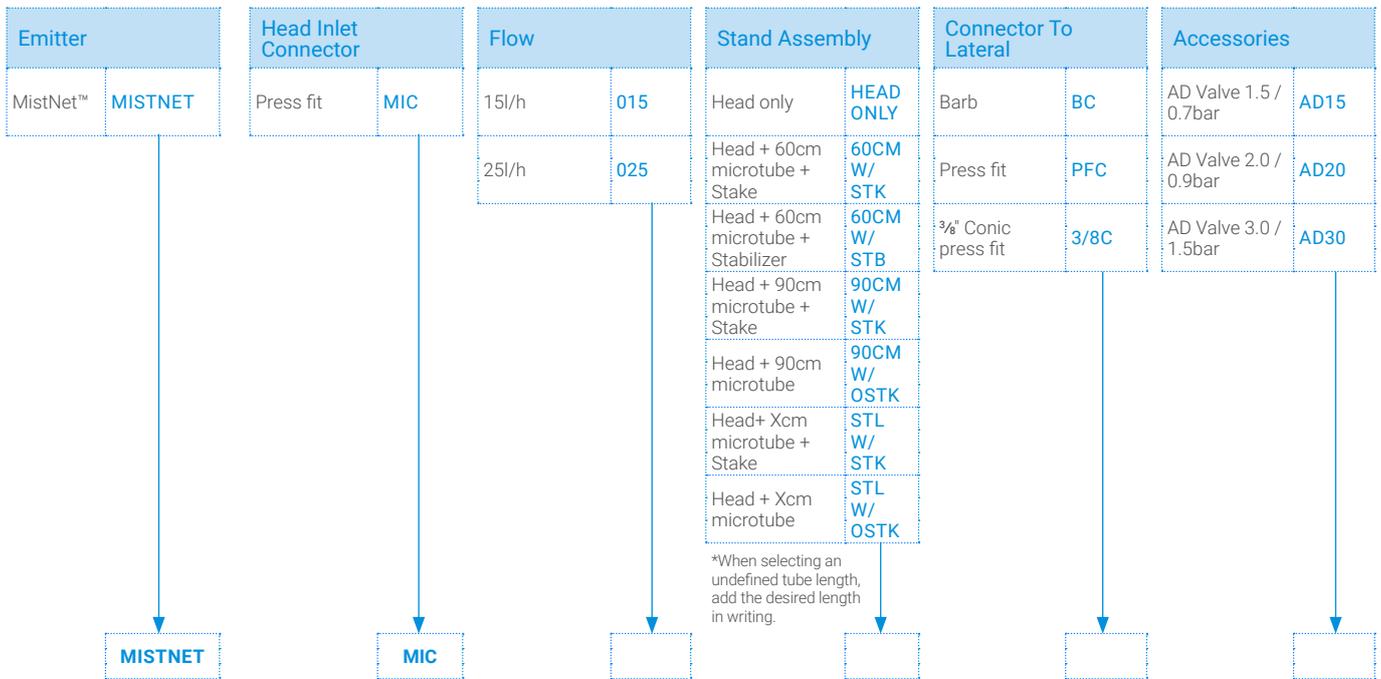
→ Technical Data

Model	Nozzle Code Color	Nozzle Size Diameter (mm)	Constant K	Exponent X	Recommended Working Pressure (bar)
015	Yellow	1.10	3.30	0.46	3.0
025	Brown	1.30	5.40	0.46	3.0

→ Ordering Information

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.



→ Packaging Data

Mistnet™	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	4,500	18 x 34 x 79	19.5	20	90,000	390
Complete stand, 60cm tube w/stake	100	18 x 34 x 79	7.3	20	2,000	159
Complete stand, 60cm tube w/o stake	300	18 x 34 x 79	15.8	20	6,000	329
Complete stand, 90cm tube w/stake	150	28 x 27 x 113	6.8	16	2,400	193
Complete stand, 90cm tube w/o stake	300	28 x 27 x 113	13.8	16	4,800	221

→ MistNet™ Head Only (With Male Inlet Connector)

Model	Single "S"	Single "S" 100 Units/Bag
015	63100-040100	63100-040120
025	63100-040000	63100-040020

Missing catalog numbers available upon request

Other stand combinations can be ordered based on the attached flowchart which can help determine the desired product requirement