

SUPER FOGGER

Super Fogger x 1



Super Fogger x 2



Super Fogger x 4



Green cover: Medium pressure
Blue cover: High pressure

Optimal and economical solution for cooling, humidifying, fungicide and pesticide spraying in greenhouses

- Various connections, outlets and pressures for multi greenhouse application.
- Economic - Built in Leakage Prevention Device, no need for additional LPD
- 3/8" thread connection with unique filter for extra protection.
- Low maintenance

STRUCTURE AND FEATURES

- Single, two and four outlets are available
 - Super Fogger X1 (single outlet)
 - Super Fogger X2 (two outlets)
 - Super Fogger X4 (four outlets)
- Built-in LPD (Leakage Prevention Device)
 - High pressure (blue cover)
 - Medium pressure (green cover)
- Very small droplets for minimal foliage wetting during pulsed operation
- Excellent coverage when used for pesticide application
- Easy installation and service
- Chemical-resistant raw materials
- Connections for PE & PVC pipes
- Multi connections: female & 4/7 barb for PE pipes and 3/8" thread for PVC pipes.
- Recommended working pressure:
 - High pressure: 4.0 bar
 - Medium pressure: 3.0 bar
- Recommended filtration: 130 micron (120 mesh)





Super Fogger x 1



Super Fogger x 2



Super Fogger x 4

TECHNICAL DATA

| Model | Medium pressure* (green cover) | | | | High pressure (blue cover) | | | |
|-----------------|---------------------------------|-------------------------|------------------------|-------------------------------|-----------------------------|------------------------|------------------------|-------------------------------|
| | FlowRate (l/h) at 3.0 bar | Opening Pressure (bar)* | Closing Pressure (bar) | Average Droplet Size (micron) | Flow Rate (l/h) at 4.0 bar | Opening Pressure (bar) | Closing Pressure (bar) | Average Droplet Size (micron) |
| Super Fogger x1 | 5.6 | 3.0 | 1.5 | 69 | 6.5 | 4.0 | 2.4 | 55 |
| Super Fogger x2 | 11.2 | 3.0 | 1.5 | | 13 | 4.0 | 2.4 | |
| Super Fogger x4 | 20.8 | 3.0 | 1.5 | | 24 | 4.0 | 2.4 | |

*Medium pressure model, maximal operation pressure 3.5 bar.

Applications & recommended spacing*:

| Model | For climate control (cooling & humidifying) | For pesticide spraying | For propagation | For Poultry |
|------------------|---|------------------------|--|-------------|
| Super Fogger X 1 | n/a | n/a | n/a | 1.5 X 3.0 m |
| Super Fogger X 2 | 1.5 X 3.0 m 2.0 X 4.0 m | 1.5 X 3.0 m | n/a | 3.0 X 3.0 m |
| Super Fogger X 4 | 3.0 X 3.0 m 2.0 X 4.0 m | n/a | 1.0 x 1.0 m at 1.0 m height above table/plants | 3.0 X 3.0 m |

* Spacing: Distance between heads X distance between laterals

* Recommended spacing in the table are general.

* Correct & required spacing according to the specific conditions (contact our experts).

Models & connections:

| Model | Connections | Item no. |
|---------------------------------------|-------------|----------|
| Super Fogger X 1 - medium pressure | 3/8" thread | 197412 |
| Super Fogger X 1 - high pressure | 3/8" thread | 197418 |
| Super Fogger X 2 - medium pressure | Female | 197802 |
| | 4/7 barb | 197202 |
| | 3/8" thread | 197402 |
| Super Fogger X 2 - high pressure | Female | 197808 |
| | 4/7 barb | 197208 |
| | 3/8" thread | 197408 |
| Super Fogger X 4 - medium pressure | Female | 197842 |
| | 4/7 barb | 197242 |
| Super Fogger X 4 - high pressure | Female | 197848 |
| | 4/7 barb | 197248 |

General guidelines

- The system of climate control is common for vegetables, flowers and herbs in greenhouse.
- Best results are under hot and dry conditions.
- Special attention should be given to water quality.