

SUPER FOGGER

Super Fogger x I



Super Fogger x 2

Super Fogger x 4



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

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

Green cover: Medium pressure Blue cover: High pressure

STRUCTURE AND FEATURES

- Single, two and four outlets are available
 - Super Fogger XI (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:

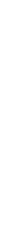
High pressure: 4.0 bar

Medium pressure: 3.0 bar

• Recommended filtration: 130 micron

(120 mesh)













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TECHNICAL DATA

| | Medium pressure* (green cover) | | | | High pressure (blue cover) | | | |
|------------------|---------------------------------|----------|----------|--------------|----------------------------|----------|----------|--------------|
| | FlowRate | Opening | Closing | Average | Flow Rate | Opening | Closing | Average |
| Model | (l/h) | Pressure | Pressure | Droplet Size | (l/h) | Pressure | Pressure | Droplet Size |
| | at 3.0 bar | (bar)* | (bar) | (micron) | at 4.0 bar | (bar) | (bar) | (micron) |
| Super Fogger x I | 5.6 | 3.0 | 1.5 | | 6.5 | 4.0 | 2.4 | |
| Super Fogger x2 | 11.2 | 3.0 | 1.5 | 69 | 13 | 4.0 | 2.4 | 55 |
| 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 I | n/a | n/a | n/a | 1.5 X 3.0 m |
| Super Fogger X 2 | 1.5 × 3.0 m 2.0 × 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 |

Models & connections:

| Model | Connections | Item no. | |
|------------------------------------|-------------|----------|--|
| Super Fogger X I - medium pressure | 3/8" thread | 197412 | |
| Super Fogger X I - high pressure | 3/8" thread | 197418 | |
| С Г V 2 | Female | 197802 | |
| Super Fogger X 2 | 4/7 barb | 197202 | |
| - medium pressure | 3/8" thread | 197402 | |
| S.,, an Easter V 2 | Female | 197808 | |
| Super Fogger X 2 | 4/7 barb | 197208 | |
| - high pressure | 3/8" thread | 197408 | |
| Super Fogger X 4 | Female | 197842 | |
| - medium pressure | 4/7 barb | 197242 | |
| Super Fogger X 4 | Female | 197848 | |
| - high pressure | 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.

^{*} 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).