NAANDANJAIN Irrigation

JAIN Jain Irrigation Systems L

SUPER FOGGER

Super Fogger x 2







Super Fogger x 4

Green cover: Medium pressure Blue cover: High pressure

STRUCTURE AND FEATURES

- Two and four outlets are available - 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
- Low cost
- Recommended working pressure: High pressure: 4.0 bar Medium pressure: 3.0 bar
- Recommended filtration: 130 micron (120 mash)

TECHNICAL DATA

	Medium pressure* (green cover)				High pressure (blue cover)			
Model	Flow Rate (l/h) at 3.0 bar	Opening Pressure (bar)*	Closing Pressure (bar)	Average Droplet Size (micron)	Flow Rate (I/h) at 4.0 bar	Opening Pressure (bar)	Closing Pressure (bar)	Average Droplet Size (micron)
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	69	24	4.0	2.4	22

*Medium pressure model, maximal operation pressuere 3.5 bar.

Applications & recommended spacing*:

Model	For climate control (cooling & humidifying)	For pesticide spraying	For propagation	
Super Fogger X 2	1.5 X 3.0 m 2.0 X 4.0 m	1.5 X 3.0 m	n/a	
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	

*Distance between heads X distance between laterals

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





Super Fogger x 2

Super Fogger x 4



Models & connections:

Model	Connections	Item no.
	Female	197802
Super Fogger X 2 - medium pressure	4/7 barb	197202
	3/8" thread	197402
	Female	197808
Super Fogger X 2 - high pressure	4/7 barb	197208
	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.

24

