



GREENHOUSE SOLUTIONS

Internationally recognised, state of the art greenhouses... that promise your crop a great future!

FOGGING SYSTEM

FOR OPTIMAL COOLING AND HUMIDIFYING OF GREENHOUSES

The Advantage is Yours

- Reduces greenhouse temperature
- Increases greenhouse humidity
- Fine droplets evaporate before reaching the crop
- Perfect for plant propagation
- Fully automatic system with controller and sensors

Controller

Can be supplied with Greenhouse Solutions fogging controller with temperature and humidity sensors.

Droplet size

7l/h nozzle at 4 bar pressure will give 90 micron droplet size.

Pesticide Spraying

This system can also be utilised for spraying chemicals with very successful results.



Cooling

Humidity	Interval	Duration
30 - 40%	60 seconds	1 second
40 - 50%	90 seconds	1 second
50 - 60%	120 seconds	1 second

Humidifying

Air Velocity	Interval	Duration
0.10 m/s	10 seconds	1-2 seconds
0.50 m/s	10 seconds	3-5 seconds
1.0 m/s	120 seconds	10 seconds