



Magna Engineers Greenhouse Cooling





Greenhouse Cooling

In the summer, plant growth and production will slow down or stop when the temperatures exceed 85 or 90°F or when the humidity is lower than 40% or higher than 85%. Hydromist can eliminate the "peaks" and "troughs" experienced without an effective climate control system. With these excesses eliminated the plant has more time to grow and produce valuable fruit. In some cases Hydromist can make a greenhouse profitable in the summer where before it was closed due to temperature and humidity excesses!

Hydromist fogging systems for greenhouse environment control provides the solution to all of these problems. The fog system is installed in the house with spray nozzles (features with anti drip and inbuilt filter) is equally spaced within the house. This fog quickly evaporates without wetting, to cool and humidify. This permits higher density planting, reduces disease and cuts crop loss during rooting, germination and propagation. Agriculture University tests prove that can effectively increase production and quality for greenhouse cultivators.

Each fog system is custom made for each greenhouse and incorporates state of the art flexible copper or steel tubing with sleeve, S.S 316 nozzles with S.S or Brass fittings, high pressure pump assembly and other installations materials. Systems installed throughout India are every day giving the growers the solution to temperature and humidity problems.



Magna Engineers

Address: No. 86/G-2, Nehru Street, Manikandan Nagar, Kundrathur,
Chennai-600069

Phone No.- 9551063636/9382863636

Email Id: enq.magna@gmail.com, elango.magna@gmail.com

www.magnaengineers.in www.hydrojets.in

www.scientificglassapparatus.com