HumidiJet Spray System

Humidifying, fogging, cooling, and moisturing

Spraying Systems Co.
Experts in Spray Technology
The H100 control panel allows very accurate regulation of the humidity. Because of its closed loop PI control it allows to react on changing situations faster than other humidification systems. Very high relative humidity without overwetting.

**HumidiJet Spray System**

**COMPACT AND BETTER HUMIDIFICATION, FOGGING AND COOLING PERFORMANCE**

Harmonious appearance, perfect environmental safety and sanitation measure. Made of Polypropylene which excels in rigidity, durability and chemical proof. Fresh water is always supplied to the MiniFogger. The biological contamination which may be caused in summer by such as the algae or bacteria is kept off. The sophisticated design prevents disharmonizing to the room interior.

**Valve Package** are part of the modular concept so that the system fits your needs. Preassembled kits allow a quick and easy installation. Quality components ensure low maintenance.
A special air atomizing nozzle set up produce a fine droplet size (lower than 7µm) to prevent clogging and wetting walls or floors. The fine mists mixtures of air and water are sprayed from the center orifice and then re-mixed with air from the side orifices. Atomization up to 18l/h and humidity up to 100m² with 4 set ups. Easy installation or removal of the nozzle, only turn the nozzle cap 45°.
IDEAL FOR:
- Disinfection
- Humidification in
  - Printing and Painting Industry
  - Electronics
  - Green Houses / Farms / Agriculture
  - Food and Pharmaceutical
  - Pulp and Paper Industry
  - Plastic Industry
  - Textile or Leather Industry
  - Shopping Malls and other public places

SPECIFICATIONS:

A special air atomizing nozzle setup allows a fine atomization to prevent wetting walls or floors.

Fine mist and no clogging - generates a mist of particles lower than 7μm.

High energy saving - With 4 setups atomization up to 18 l/h and humidification up to 100m²

Easy Installation and Maintenance

Hygienic Design - PTFE nozzle inserts optional available