



idealⁱⁿ®
FOGGING SYSTEMS



FOG360
HUMIDIFIER



Suspendable humidifier with 360° output

Easy to install, low maintenance, high capacity

FOG360 is a versatile and easily installable humidifier. When installed in the centre of the room, it ensures uniform distribution of the water particles (4 - 8 microns) inside the entire room. It produces absolutely droplet-free humidification without condensation. It can increase humidity up to 70% inside closed rooms with sufficient height. It can be easily connected to a humidistat for effective functioning and precise humidity control. Due to its sophisticated design, it does not require frequent maintenance and cleaning. All infrastructure to hang the machine from the ceiling are provided with it.

features:

- Lowest energy consumption in its range (90 watts only)
- Full 360 degrees fog output ensures uniformity
- Effectively covers up to 200m² with negligible maintenance
- Can be easily hung from the ceiling, hence no floor space occupied
- Specially designed motor with built-in thermostat capable of generating 20,000 hrs. of non-stop power
- No condensation due to extremely fine particle size (4 - 8 microns), thus giving dry fog effect
- Designed to maintain up to 90% RH in an enclosed room with 4 - 6 liter/hour of humidification output
- Applications: Greenhouses, Q.A. / Q.C. Laboratories, Warehouses, Research Chambers and Electronics Industries

Technical Specifications

Particle size	4 - 8 Microns
Power supply	Single Fase, 220 - 240 VAC / 50 Hz
Operating temperature	1 - 50° C
Humidification capacity	4 - 6 L./hr
Power input	90 W
Water connection	0.5 Inch (< 5 kg/cm ²)
Area coverage	30 - 50m ² for 90% humidity, 60 - 200m ² for 60% humidity,
Dimensions	370 x 370 x 480 mm
Weight	9 kg. (dry)

Also available:



FOGMAX
HUMIDIFIER

High-capacity compact industrial humidifier

Capacity of 6 - 8 Ltr./hr
Particle size 5 - 10 Microns



ULTRAFOG
HUMIDIFIER

Fine-mist compact industrial humidifier

Capacity of 1,5 - 2 Ltr./hr
Particle size 2 - 4 microns

Available accessories:

- Digital humidity control system
- Water filter
- Water supply connection material



Itec Air Treatment Products

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