

## DRI-FOG ULTRASONIC HUMIDIFIER – 10 LPH (V10.2)

### Technical Specifications:

- Working Principle : Ultrasonic
- Particle size : < 5 microns
- Power consumption : < 3 amps
- Air Volume : 500 mtr<sup>3</sup>/Hr.
- Humidification Capacity : 10 Liters/Hr.
- Stabilized Power Supply : 230 VAC, 50/60 Hz
- Water supply required : DM / RO Water only
- Fog Pipe Outlet : 2 Nos. (110 mm each)



### Features / Advantages:

- 100% atomization with zero water wastage and no condensation.
- Supplied with separate “Digital Humidity Controller” to automatically monitor, control & maintain RH level.
- Supplied with highest rated ROTRONICS® (USA/SWISS brand) humidity sensor.
- Controller & Humidifier designed such that they can be installed outside the room.
- Supplied with Voltage Stabilizer\*.
- Inbuilt float system to maintain water level inside.
- Inbuilt Digital Auto-Drain Mechanism to automatically clean the humidifiers water tank from time to time.
- No compressed air or water pressure pump required.
- High gasification rate up to 80%.
- Two stage air filtration system with primary & secondary air filter.
- Portable and easy to move with castor wheels.
- Complete Stainless Steel (SS304) body for life long corrosion free system.
- Shipped in “ready-to-use” condition (plug-and-play).

## DIGITAL HUMIDITY CONTROLLER

(To automatically control and maintain the desired humidity level)

### Features:

- Digital humidity controller with live RH display.
- Digital Auto-Drain countdown Timer.
- Digital/Analogue Hour Counter.
- Digital voltage indicator.
- ROTRONICS® humidity sensor for highest accuracy and reliability @ > 95% RH levels.
- Extended cables to keep controller outside room and only humidity sensor inside the room.



DIGITAL HUMIDITY CONTROLLER





# WATER CONNECTIONS

