

Model 5482 Humidifier





Electro-Tech Systems Humidifier is built for industrial and laboratory applications. The 5482 is a high-performance humidifier with dual-rate operation, automatically choosing fast ramping when required, or lower rate operation to precisely maintain a target condition. The unit creates a 5-micron droplet size which avoids moisture deposition on sensitive items. The 5482 functions with any ETS series 5200 controller.

Applications

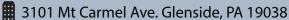
- Medical and Pharmaceutical research and processing
- University research
- Cosmetics and Hair care research
- Electrostatic material testing
- · Curing of RTV adhesives, etc.
- Engineering Applications
- Preconditioning samples

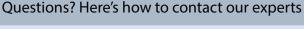
Key Features

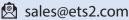
- Fine 5-micron droplet size avoids moisture deposition on sensitive items.
- Design minimizes noise and vibration that could impact sensitive measure ments.
- Built-in support for open loop or closed loop operation.
- Universal Voltage Supply 85VAC to 305VAC makes it easy use anywhere.

D01008 Rev D











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Specifications

PERFORMANCE:

Humidification Rate: 125 + mL/hour

Droplet Size: 5 microns

MECHANICAL

Dimensions:

External: 9.5" W x 7.0" D x 10.0" H

Material:

Polycarbonate Construction

Weight: 3.2lbs

Hardware Ports:

Two ¼ Inch Quick Connects
Two 1 Inch Hose Barbs

ELECTRICAL

Voltage: 85VAC to 305VAC Current: 1 Amp Maximum

COMPATIBILITY

ETS Model 5100 or 5200 Series Controllers

Warranty: One (1) Year – Parts & Labor Proudly Distrubted by:

The ETS Model 5482 is fully supported by our team of experts Contact: **service@ets2.com** for assistance.

