

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

- Dual-rate performance: high rate for faster ramping and lower rate for finer regulation.
- Fine 5-micron droplet size avoids moisture deposition on sensitive items.
- Design minimizes noise and vibration that could impact sensitive measurements.
- Built-in support for open loop or closed loop operation.
- Universal Voltage Supply 100VAC to 240VAC makes it easy use anywhere.

All Standard chambers can be customized to meet your specific design requirements, for more information please contact ETS


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Questions? Here's how to contact our experts

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 (215) 887-2196

 sales@ets2.com

 www.electrotechsystems.com



Model 5482 Humidifier

Specifications

PERFORMANCE:

Humidification Rate: Up to 150 mL/hour

Droplet Size: 5 microns

MECHANICAL

Dimensions:

External: 9.5" W x 7.0" D x 9.0" H

Material:

Polycarbonate Construction

Weight:

3.2lbs

Hardware Ports:

Two ¼ Inch Quick Connect

Two 1 Inch Hose Barb

ELECTRICAL

Power:

Voltage: 100VAC to 204VAC

Current: 1 Amp maximum

COMPATIBILITY

Any ETS Model 5200 Series Controller

Warranty: One (1) Year – Parts & Labor

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To ensure consistent and valid results annual calibration is required
Contact: service@ets2.com for assistance.

