

HM750-Series

Humidificadores Ductos

HM750A | Generación de Vapor | 83 Kg/d

Datos del Producto



Advanced Electrode Humidifier

With an innovative, versatile design and industry-leading intuitive self-diagnostics, the Advanced Electrode Humidifier is an easy-to-install, simple-to-service solution that delivers on-demand humidification more quickly and consistently.

PRODUCT OVERVIEW

PRODUCT	PART NUMBER
Advanced Electrode Humidifier	HM750A1000
Replacement Cylinder	HM750ACYL
Electronic Control Board	HM750APCB
Drain Valve & Fill Valve	HM750AVKIT
Duct Nozzle & Remote Nozzle	HM750ANKIT
15 ft. Synthetic Insulated Steam Hose	HM750AHOSEKIT

PRODUCT OVERVIEW

FEATURE	SPEC
Output	11 or 22 Gallons Per Day (GPD)
Mounting	Remote or Duct
Conductivity	50–1300 mS
Amp	12A Max
Weight	19 lbs.
Dims	17x10x7
UI	Diagnostic/Status
Wiring	Push-in Terminals
Control	Via a connected thermostat and the Lyric™ app or Total Comfort Control™ app
Voltage	120V or 240V



Contractor Highlights

- **Duct mountable.** The industry’s only duct-mountable solution with a wall-mount option means simplified and successful installation, plus easy servicing.
- **Smallest footprint.** The most compact solution on the market allows for one-person, flexible placement; great for replacement and new installation opportunities.
- **Easy-access wiring with push-in terminals.** Quick access means rapid installation and checkout.
- **Pre-mineralized cylinder.** Allows for a faster startup process and optimized humidifier performance.
- **Seamless integration.** Part of the Resideo whole-home comfort portfolio, providing multiple solutions to help your business be profitable.
- **5-year warranty.**

Homeowner Highlights

- **Efficient, on-demand humidification.** Achieve humidity set point quickly and consistently.
- **Simplified maintenance.** Hinge-mounted cylinder is easy to access and replace.
- **Ideal humidity levels.** Intuitive diagnostics ensure that homes are always comfortable, while cylinder design and system logic optimize humidifier performance.
- **Lower heating bills.** Proper humidity levels help homes feel warmer, so thermostats can be set lower.
- **Quiet operation.** No noise distractions.
- **Protection for peace of mind.** Ideal humidity levels protect people, pets, possessions, and a home’s structure, helping homeowners be worry free.

HM750A

ADVANCED ELECTRODE HUMIDIFIER

SUBMITTAL SHEET



APPLICATION

The HM750 is the most advanced residential steam humidifier available and provides steady and reliable humidification for a home. The humidifier is designed for connection directly to a supply air duct for humidity on demand. The humidifier may be directly mounted to the air duct, or remotely from the air duct, with a steam hose connecting the humidifier to a distributor nozzle installed at the air duct.

INCLUDED IN THE BOX

- HM750 steam humidifier
- H6062 HumidiPRO
- Steam distributor nozzle
- Rubber drain hose
- LDPE water hose
- Baffle (duct mount only)
- Foam gasket (duct mount only)
- Steam hose (wall mount only)
- Fittings, hardware, and mounting template

SPECIFICATIONS	
Operating Ambient Temperature	41 to 104 °F (5 to 40 °C)
Power Supply	120 VAC or 240 VAC 50/60 Hz
Power Consumption	1.5 KW on 120 VAC 3.0 KW on 240 VAC
Amps	12 A
Phase	1
Circuit Breaker Max Current	15 A
Steam Output	on 120 VAC: 3.85 lb/hr (1.75 kg/hr) 11 GPD on 240 VAC: 7.7 lb/hr (3.5 kg/hr) 22 GPD
Max Static Pressure	2 in. w.c. positive backpressure 3 in. w.c. negative backpressure
Size length × width × depth	18 × 10 × 7 in. 457 × 254 × 178 mm
Weight	10 lbs. (15 lbs. when full) 4.5 kg. (7.0 kg. when full)