

HM700 Electrode Humidifier



The Electrode Humidifier comes with a HumidiPRO™ digital humidity control, and also works seamlessly with Honeywell thermostats including the Lyric™, Prestige® IAQ and VisionPRO® 8000, so you'll have maximum flexibility to integrate it into the system you're installing. The Electrode Humidifier can be remote mounted up to five feet from the system and can provide 11 or 22 gallons per day (GPD). It requires only a potable water supply, water drainage and 110 or 220 power.

- Auto-adaptive technology adjusts for changes in the weather, water and voltage
- Automatically protects against window condensation and frost
- Humidity Boost can be used to increase relative humidity by 5 or 10%
- Easy to use with any of the control options
- When used with Prestige IAQ and VisionPRO 8000 thermostats, the humidifier communicates with the wireless outdoor sensor to make automatic humidity adjustments

Type: Steam

Color: Light Gray

Approximate, Dimensions: 11-7/16 in. wide x 21-7/16 in. high x 6-15/16 in. deep (289 mm wide x 544 mm high x 174 mm deep)

Mounting: Mount on sturdy wall (Concrete, Drywall, or Wood)




Temperature Rating: Installation Ambient Temperature - 40°F to 105°F (4°C to 40°C)

Voltage: 120 Vac or 240 Vac; 1.9 or 3.8 kW, 15.9 Amps, 1 Phase

Steam Output: 11 GPD for 110/120V or 22 GPD for 220/240V

Material Number	Description	Capacity (gal. per day)	Capacity (liter per day)	Includes
HM700A1000/U	11 or 22-GPD Electrode Humidifier with HumidiPRO Humidistat	11 or 22 gpd	42 or 83 lpd	HumidiPRO™ H6062 Digital Humidity Control, Distribution kit and 5-ft remote mount hose.

HM700 Electrode Humidifier Accessories and Replacement Parts

Material Number	Description	Includes	
H6062A1000/U	HumidiPRO Humidistat		
HM700ADISTKIT/U	Stainless Steel Distribution Remote Mount Kit	Steam distributor, steam hose, condensate hose and installation hardware	
HM700ACYL2/U	Replacement Canister		
HM700ADVALVE/U	Replacement Drain Valve		
HM700AFVALVE/U	Replacement Fill Valve		

Digital IAQ Control

HumidiPRO™ Digital Humidity Control



Easy to use, digital control of your home's humidification or dehumidification. HumidiPRO™ will automatically adjust settings for changes in outdoor temperature to ensure no condensation will appear in your home (window protection).

- Automatic humidification (window protection) with included outdoor sensor
- Manual humidification control
- Manual dehumidification control
- Dehumidifier compressor protection
- Large, digital backlit display
- Simple, intuitive programming
- RH% and outdoor temperature calibration
- Adjustable high and low range stops (10-90%)
- Automatically detects presence of outdoor sensor to set control to Automatic or Manual Mode

Type: Humidistat/Dehumidistat

Voltage: 24 Vac

Frequency: 50 Hz; 60 Hz

Mounting: Return Duct (Recommended) or Wall Mount

Differential: 4% to 6% RH

Temperature Range: -20°F to +120°F

Approximate, Dimensions: 3 7/16 in. high x 4 1/2 in. wide x 1 5/16 in. deep (86 mm x 114 mm x 33 mm)

Includes: HumidiPRO Control, Outdoor Sensor, Mounting Hardware

Material Number	Operating Humidity Range (% RH)	Color	Used With
H6062A1000/U	Manual Mode: 10% to 90% RH% (Adjustable) Auto Mode: 10% to 60% RH% (35% Default)	Premier White®	Whole Home Humidifiers or Dehumidifiers

TrueIAQ Automatic Digital IAQ Control



Integrate control of your humidification, dehumidification, ventilation and bathroom fans with Honeywell's TrueIAQ® control. TrueIAQ® automatically adjusts humidity settings and provides maintenance reminders for peak efficiency.

- Setting changes can be made easily with the touch of a button.
- Manages humidification, dehumidification, ventilation and bathroom fans from a central point in your home
- Simultaneously displays both indoor and outdoor temperature and humidity levels on-screen. Automatically adjusts inside settings based on outdoor conditions
- Include individual air quality enhancements to your system with TrueIAQ®, or integrate them all as part of a total air quality system
- Intuitive digital backlit display

Type: Steam Humidifier

Voltage: 24 Vac

Electrical Ratings: 120 Vac, Full Load: 2.0A at 24 Vac, humidifier, dehumidifier, vent contacts

Mounting: Duct or Remote Mount (up to 20 feet/6 meters)

Temperature Range: 1.1°C-40°C

Includes: TrueIAQ control and outdoor sensor for temperature and humidity

Material Number	Operating Humidity Range (% RH)	Color	Used With
DG115EZIAQ/U	95% RH at 95°F, non-condensing	White	Outdoor temp/humidity sensor (included)