

SERIES

7SERIES

# TECHNICAL DATA



Everyone can benefit from properly-humidified air. And Herrmidifier humidifiers help maintain the healthiest level of relative humidity possible. That means increased comfort and decreased levels of bacteria, viruses, fungus, and mites.

#### Save on Energy Costs While Improving Comfort

Increasing a home's relative humidity makes it feel more comfortable at 68°F / 20°C than it does at 73°F / 23°C at a low relative humidity level. And lower thermostat settings deliver substantial savings on monthly energy bills.

#### **Protect Fine Furniture**

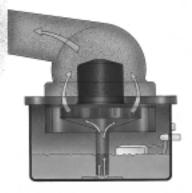
Proper humidification can also protect fine wood furniture, pianos, cabinets, fabrics, and floors. That's because wood tends to shrink, split, and crack in an environment that is too dry. Adding the proper amount of moisture to the air helps eliminate these problems.

#### With the Model 707-U Atomizing Humidifier You Get:

- Fast Installation Coming with a self-piercing saddle valve and requiring just a 3<sup>1</sup>/2" (89 mm) diameter hole cut into a duct, this unit can be up and running in no time.
- Incredibly Easy Assembly Just fit the dome snugly on top of the pan that's it!
- Flexible Operation This 24 V / 120 V / 240 V wall- or duct-mount humidistat is easily adjustable from 20% to 80% relative humidity.
- 2-Year Warranty

#### How Herrmidifier Atomizing Humidifiers Work

Our centrifugal atomizing humidifiers are installed onto the return duct or as a free-standing unit feeding directly to a room; where a superfine mist is introduced into the home. There are no pads or filters to change, so there is little maintenance time or effort needed.





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## **MODEL 707-U ATOMIZING HUMIDIFIERS**

MODEL	707-U
PART NO.	356686-001
TYPE OF UNIT	Centrifugal atomizer
MAX EVAPORATIVE CAPACITY	6.0 Gallons per day (0.95 LPH)
VOLTAGE	120 V (240 V also available)
UNIT WT LBS (kg)	11 (3.17)
SHIPPING WT LBS (kg)	13 (4.08)
DIMENSIONS INCHES (mm)	101/2 Diameter x 12 H / packaging – 131/4 W x 131/4 D x 163/4 H (269 x 308) / (packaging – 357 x 357 x 425)
WATER SUPPLY	<sup>1/4</sup> " (6.4 mm) Copper or plastic, 125 psi (8.6 bar) (not included)
DRAIN TUBING	<sup>1</sup> /2" (12.8 mm) Plastic (not included)

### Evaporative Supply Capacity – Gallons per day (Liters per hour)

FURNACE TEMPERATURE	SUPPLY SIDE
100°F/37.7°C	6.0 (0.95)
120°F/48.8°C	6.0 (0.95)
140°F/60°C	6.0 (0.95)



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