



Model WA-1700

Drum Bypass Humidifier



Features

- Unique snap lock cover allows for quick maintenance
- Uses minimal water and electricity
- Durable fiberglass cabinet resists rust, corrosion, and warping
- Interior components designed for easy cleaning and replacement
- Output capacity of 14.3 gallons per day (GPD)

Specifications

Size: 10-1/2" high x 10-1/2" wide x 9" deep
 Plenum Opening: 6-1/8" high x 7-1/2" wide
 Bypass Opening: 6" Diameter
 Drum Motor: 24 VAC, 3.5 watts, 1 RPM
 Evaporative Pad: 8" Diameter

Moisture Output Capacity

LBS. Per Hour: 4.97

Gallons Per Hour (GPH): 0.59

Gallons Per Day (GPD): 14.3

Home/Humidifier Sizing Chart

Recommended Maximum Home Size	Tight House	Average House	Loose House
Total Sq. Ft.	3,310	2,150	1,520
Total Cu. Ft.	26,480	17,200	12,160

Ratings and calculations are from ARI 630.
 Computed at 14.3 GPD for a 8ft. ceiling height.

Tight House= Insulated walls and ceilings; vapor barriers, weather stripping on doors and windows, snug doors, windows and fireplace damper. One half air change per hour.

Average House= Insulated walls and ceilings; vapor barriers; loose doors, windows and fireplace damper. One air change per hour.

Loose House= Poor insulation, no storm doors, storm windows, weather stripping or vapor barriers. Two air changes per hour.

Installation Package includes Lobb wall/duct mounted Humidistat, self-piercing saddle valve, water line tubing, flexible duct, 24 volt transformer, duct collar, mounting template, mounting hardware and homeowner's installation instructions.