Choosing The Aprilaire Humidifier That's Right For You

Aprilaire offers a complete line of humidifiers to meet the needs of virtually every homeowner. The most qualified individual to help you choose the unit that best meets your needs and can be installed with the type of furnace you have is an Aprilaire Dealer. Perhaps you already have an HVAC dealer you are already working with, but if not, please visit our website, www.aprilaire.com to obtain the name of a dealer. Listed below are specifications for each of the units.

Aprilaire Humidifier Specifications

	SQ. FT. AREA* *(air changes/hr.)*	A. UNIT SIZE *(inches)* B. PLENUM OPENING *(inches)*	WATER EVAP RATE	WATER FEED RATE	ELECTRICAL DATA
700 Series Power Humidifier	1,050 loose house *(2)* 2,100 average house *(1)* 4,200 tight house *(1/2)*	**A.** 15-29/32W x 18H x 10-11/32D **B.** 14-3/4W x 14-5/16H	0.75 gph	6 gph	120V-60Hz- 0.8 AMP
600 Series Bypass Humidifiers	1,000 loose house *(2)* 2,000 average house *(1)* 4,000 tight house *(1/2)*	**A.** 15-3/8W x 15-3/4H x 10-1/4D 6" dia. round opening **B**. 10W x 12-3/4H	0.70 gph	3 gph	24V-60Hz- 0.5 AMP
400 Series Bypass Humidifier	1,000 loose house *(2)* 2,000 average house *(1)* 4,000 tight house *(1/2)*	**A.** 15-3/8W x 15-3/4H x 10-1/4D 6" dia. round opening **B**. 10W x 12-3/4H	0.70 gph	3 gph	24V-60Hz- 0.5 AMP
500 Series Bypass Humidifiers	750 loose house *(2)* 1,500 average house *(1)* 3,000 tight house *(1/2)*	**A.** 15-5/8W x 13H x 10-1/4D 6" dia. round opening **B.** 9-1/2W x 9-1/2H	0.50 gph	3 gph	24V-60Hz- 0.5 AMP
Model 350/360 Self-contained Humidifiers	1,100 loose house *(2)* 2,250 average house *(1)* 4,500 tight house *(1/2)*	**A.** 13-3/4W x 12-3/4H x 12-1/2D** **Note:** Model 350 is 15D **B.** N/A	0.50 gph	6 gph	120V-60Hz- 0.7 AMP **Note:** Model 350 is 0.9 AMP

WARRANTY

All Aprilaire models are warranted for five (5) years from date of installation for parts. See owner's manual for further information.

COMPONENTS INCLUDED

All units include saddle valves and transformers.

U.L. INFORMATION

All Aprilaire models above are U.L. Listed and meet the requirements of U.L. Standard 998 with the exception of the 400 Series. All components in the 400 Series meet requirements of U.L. Standard 998 with the exception of the paper Water Panel.

PERFORMANCE INFORMATION

*** 700, 600, 400, and 500 Series performance based on:**
(1) 20℉ and 70% R.H. Outside Air; *(2)* 70℉ and 35% R.H. Room Air; *(3)* Internal Moisture Gain of 1 lb/hr; *(4)* 70% Blower Operation; *(5)* 8 Ft. Ceiling Height.

*** Model 350 and 360 performance based on:**
(1) 20℉ and 70% R.H. Outside Air; *(2)* 70℉ and 35% R.H. Room Air; *(3)* Internal Moisture Gain of 1 lb/hr; *(4) Continuous Humidifier Operation at cfm*; *(5)* 140℉ Water at 6 GPH; *(6)* 8 Ft. Ceiling Height.

**** 360 wall frame: 16-1/2"W x 15-1/2"H**