









PRODUCT COMPARISON	<b>Condair</b> RH Steam Humidifier	<b>Aprilaire</b> 800	Honeywell HM750A1000	<b>General Aire</b> 5500
Capacity 110-120V	11.0 gpd optimized power	11.5 gpd @ 11.5 amps	11.0 gpd @ 12 amps	10.1 gpd @ 11.0 amps
Capacity 110-120V	-	16 gpd @ 16.0 amps	-	13.9 gpd @ 14.5 amps
Capacity 220-240V	22.0 gpd optimized power	23.3 gpd @ 11.5 amps	22.0 gpd @ 12 amps	20.9 gpd @ 11.0 amps
Capacity 220-240V	-	34.6 gpd @ 16 amps	-	28.5 gpd @ 14.5 amps
Capacity 208V	19.0 gpd optimized power	20.5 gpd @ 11.5 amps	-	-
Capacity 208 V	-	30.0 gpd @ 16 amps	<del>-</del>	-
Modulating Fill System	YES	NO	NO	NO
Energy Efficiency	Algorithm Based	No Optimation of Power	No Optimation of Power	No Optimation of Power
Water Pressure	30-80 psi	25-120 psi	15-100 psi	20-110 psi
Water Connectivity	125-1250	125-1250	125-1200	125-1250
Water Temp	Potable Cold	Potable Cold	Potable Cold	Potable Cold
Outdoor Temp Setback	WIFI Enabled (Zip Code)	Outdoor Thermostat Included	Purchased Separately	Purchased Separately
Duct Sensor Included	YES	NO	NO	NO
Control	App Enabled	Model 62	HumidiPRO HumiStat	GFX4
Canister Flush	Algorithm	Timed	Timed	Timed
Dimensions	18.4" X 10.4" X 6.9"	20.8" X 10.125" X 7.125"	18" X 10" X 7"	21"X 13" X 8.25"



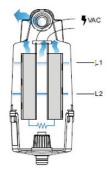


## **Energy Efficient Steam Humidification**

The Condair HumiLife Whole-Home Steam Humidifier is an atmospheric steam generator that uses heat generated by an electrical current flowing between submerged electrodes to generate steam.

**L1:** Higher amp draw when more of the electrode is submerged.

L2: Lower amp draw when volume of water decreases.



## **Features**

- Hygienic steam humidifier.
- Minimal water usage.
- Precise and accurate humidity control.
- Automatic control set it and sleep easy.
- Smartphone App for remote control and monitoring.
- Easy, mess free maintenance no tools required.
- Quiet operation.
- Automatic cylinder lifetime detection to avoid manual reset.
- Drain water tempered to meet local plumbing codes.
- Patented auto-adaptive water management maximizes cylinder life.
- Flexible installation furnace or wall mounted.

## Humidity for Health - 40% to 60% RH

Healthy humidity at home between 40-60% RH is an absolute must, not an option. During the heating season in particular, it is even more important to monitor and control your home's humidity level. Ensuring your indoor air is maintained in this ideal range has been scientifically proven to:

- Reduces illness due to viruses, fungi, and bacteria.
- Improved immune system response.
- Minimizes dry throat, skin, and eyes.

- Reduces allergies symptoms.
- Improves your quality of sleep.

Technical Specifications - Condair HumiLife Steam Humidifier - RH						
Dimensions H x W x D [in. (mm)]:	18.4 (467) x 10.4 (265) x 6.9 (175)					
Net weight / full weight [lbs. (kg)]:	19 (8.6) / 26 (11.8)					
Capacity [lbs/hr / kg/hr / gpd]:	@120V - 3.9 / 1.8 / 11	@208V - 6.7 / 3.0 / 19	@240V - 7.8 / 3.6 / 22			
Steam outlet diameter [in. (mm)]:	1.0 (25)					
Rated power (kW):	@120V - 1.4	@208V - 2.5	@240V - 2.9			
Voltages	110-120V / 208V / 220-240V					
Phase, Frequency:		1 Phase, 50/60 Hz				
Control signal types:	Modulating, ON/OFF					
Furnace fan relay	Yes					
Water supply connection size [in. (mm)]	0.25 (6.35)					
Drain water connection size [in. (mm)]	0.8 (20)					

