



*A safe and dependable solution.*  
**Why Steam Humidification  
is a Trusted Technology for  
Residential Projects.**



*Condair RH  
whole-home steam  
humidifier.*

**Forget Everything You Know About Residential  
Steam Humidifiers**

Condair has been the leading manufacturer of commercial and industrial steam humidification products for over 70 years. We have taken our knowledge and expertise to engineer the safest and most hygienic whole-home steam humidifier on the market.

We believe in our innovations and stand behind them with our Condair HumiLife home humidifier 5-year warranty.

**Condair HumiLife the New Generation of  
Residential Steam Humidification**

With the Condair whole-home steam humidifier, the historic risks associated with traditional steam humidifiers are eliminated through our engineering advancements. We have taken contractor and customer feedback to create a safe and dependable new generation whole-home steam humidifier.

Steam humidifiers have the advantage of extremely hygienic operation; by boiling water in the cylinder, pathogens are eliminated and minerals are left behind. The boiling technique used is electrode based, meaning there is no resistive coils, as seen in traditional



## Technical Specifications - Condair RH

Voltages	110-120V / 208V / 220-240V		
Capacity [lbs/hr / kg/hr / gpd]:	@120V - 3.9 / 1.8 / 11	@208V - 6.7 / 3.0 / 19	@240V - 7.8 / 3.6 / 22

resistive steam humidifiers, that can easily overheat when there is no water present. With Condair's unique cylinder exchange system, there is no need to clean any tanks for scaling or debris. As well standing water does not exist in the Condair HumiLife steam humidifier, so homeowners can safely breathe hygienic air with no risk of pathogens developing in the unit.

### Let's Take a Closer Look at How the Condair Steam Humidifier Works

The Condair whole-home steam humidifier generates hygienic, atmospheric steam by boiling water at 212°F (100°C). This effectively kills all germs and bacteria in the water, providing pure, clean water vapor to humidify the air in the most hygienic way. The water vapor is introduced into the forced air ventilation system to provide whole-home humidity control. This boiling process occurs in the humidifier's cylinder which is where all water minerals and impurities remain.

Condair is the brand professionals have been trusting for over 70 years. Every humidifier Condair manufactures is easily serviceable, dependable and built to last: engineered in Switzerland, proudly made in North America and backed by a 5 year warranty.



### Safety Features Incorporated in the Condair Whole-Home Steam Humidifier

- Angled steam lance so no condensation forms upon entry into duct, and only flows outward.
- On/off controls and sensors that ensure set level will not cause unsafe levels of humidity.
- 1" air gap that prevents backflow.
- Unit operation does not allow for standing water in the unit which removes the risk of pathogens developing.
- Humidifier fan operates for 90 seconds after boiling stops so that any remaining steam is cycled.
- Electrode technology eliminates the risk of the unit overheating. Only heats the unit when water is present.
- Mobile app allows you to monitor the unit operation remotely.
- Five year warranty from the manufacturer.

### Why a Whole-Home Humidifier vs. Portable

- A whole-home humidifier will humidify the entire home.
- No need to re-fill the tank.
- No need to clean the tank every few days.
- Better hygiene by boiling the water, and no standing water.



For more information visit [www.condair.com/residential](http://www.condair.com/residential)