

A photograph of a woman with her hair in a bun sitting on a white cushion inside a tent. She is holding an open blue book and reading to two young children, a girl and a boy, who are sitting on either side of her. The tent has a grey and white star pattern and is decorated with string lights. The background is a soft, out-of-focus landscape.

AprilAire.

Dry Air Solutions

Whole-Home Humidifiers

Humidity Control in every home.



AprilAire

We are professional-grade Healthy Air solutions. AprilAire is on a mission to enhance people's health by improving the air in their homes. Healthy Air is essential to living a healthy lifestyle and improving our overall well-being. We are inspired by the needs of consumers and the expertise of professional contractors to create, design, and build innovative solutions.

AprilAire is Healthy Air.



5-year warranty on all installed products

Designed & Assembled in the USA
Utilizing US and Global Components

Solutions to Combat Dry Air

What problems does low humidity create in my home?

With colder months comes drier air. And while heating your home increases comfort, it doesn't help solve the problems created by dry, winter air. Bacteria and viruses thrive in air with low humidity, which increase your chances of getting sick and experiencing symptoms like dry throat, nosebleeds, and headaches.

What can an AprilAire humidifier do to improve my home's air?

We're here to help you create the perfect balance in your home. AprilAire whole-house humidifiers add moisture to the air, creating healthy environments where dust and dust mites, viruses, and other asthma and allergy triggers are less likely to thrive.

Trust the Experts

AprilAire has been delivering Healthy Air solutions to manage air purity, humidity, temperature, fresh air supply, and radon for all types of homes in all environments since 1954. We have an unparalleled reputation as the brand of choice among tens of thousands of professional contractors and the millions of homeowners who use our products every day. AprilAire is Healthy Air.



AprilAire humidifiers create the perfect balance of moisture.



Maintain Wellness

Reduce airborne illnesses that can cause respiratory infections, asthma attacks, and allergic reactions by maintaining proper relative humidity in your home. Contact your local HVAC contractor today to discuss the best strategy for humidity control during winter months.



Lower Energy Costs

Humidifiers can affect the “real feel” temperature in your home, which can prevent your furnace from working overtime.



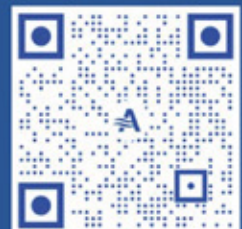
Home Preservation

Help preserve the natural beauty of items in your home that might be susceptible to warping, cracking, or other permanent damage due to low humidity levels.

Balanced Humidity Improves Your Body's Natural Defenses



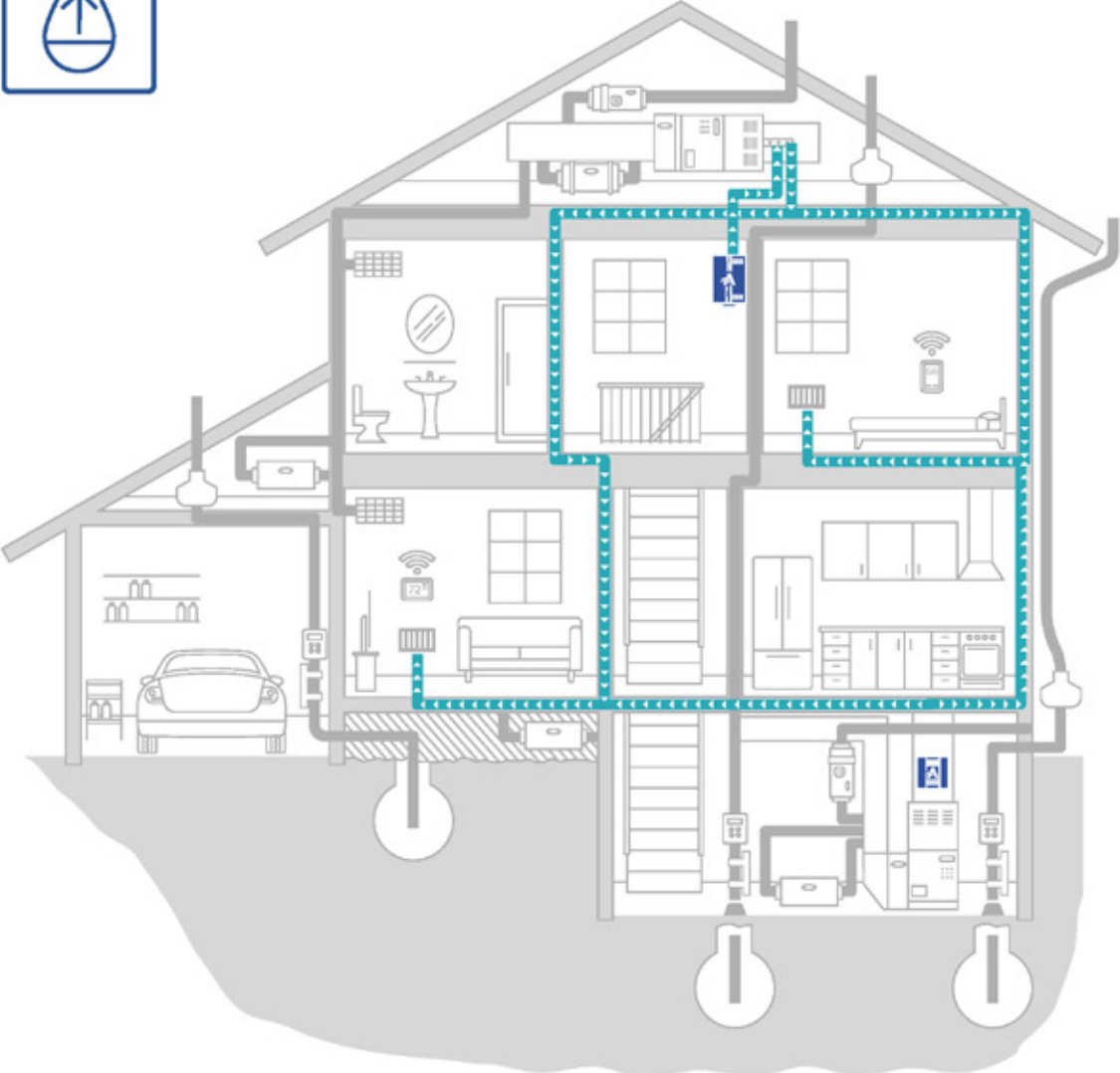
Learn more about the benefits of whole-house humidification at aprilair.com





Healthy Air Throughout the Home

No matter what type of home you have, your AprilAire Healthy Air Professional can install a humidifier that will provide you with balanced humidity.



Talk to your AprilAire Healthy Air Pro to learn more about all of the available solutions to address your Indoor Air Quality concerns.

A humidification solution for every home.

Your Healthy Air Pro will recommend which one is right for you.

APRILAIRE HUMIDIFIER SELECTION GUIDE							
	EVAPORATIVE					STEAM	
MODEL	Model 300***	Model 400*/400M**	Model 500*/500M**	Model 600*/600M**	Model 700*/700M**	Model 800*/865***	
TYPE OF APPLICATION	Self-Contained For homes heated with boilers, mini-split, radiant heat and ductless systems.	Water Saver Bypass Designed for homes without access to a drain. Evaporates 100% of water used.	Small Bypass Uses the furnace blower to move air through a Water Panel. Designed for smaller homes or homes in moderate climates.	Large Bypass Uses the furnace blower to move air through a Water Panel. Designed for average to large homes.	Fan-Powered For average to large homes when available installation space around the HVAC system is limited.	Steam For milder winter climates, large homes, attics, crawl spaces, closets and homes without forced air heating.	
CAPACITY <small>gpd = gallons per day</small>	13 gpd	17 gpd	12 gpd	17 gpd	18 gpd	Up to 34.6 gpd	

* = Automatic Digital Control ** = Manual Mechanical Control *** = Manual Digital Control & Standalone humidifier



HUMIDIFIER SIZING GUIDELINES GPD Needed Per Square Foot Based on Building Structure Tightness							
Structure Tightness	VOLUME OF BUILDING (FT ³)						
	8000	12000	16000	20000	24000	32000	40000
	BUILDING FLOOR AREA (FT ²) WITH 8 FT CEILINGS						
	1000 Ft ²	1500 Ft ²	2000 Ft ²	2500 Ft ²	3000 Ft ²	4000 Ft ²	5000 Ft ²
Tight	3.3 GPD	5.0 GPD	6.7 GPD	8.3 GPD	10.0 GPD	13.4 GPD	16.7 GPD
Average	6.7 GPD	10.0 GPD	13.4 GPD	16.7 GPD	20.0 GPD	26.7 GPD	33.4 GPD
Loose	10.0 GPD	15.0 GPD	20.0 GPD	25.0 GPD	30.1 GPD	40.1 GPD	50.1 GPD

1 GPD = Gallons Per Day, as recommended by AHRI (Air Conditioning, Heating and Refrigeration Institute), Guideline F
 A family of 4 will add 2 gallons of humidity per day through everyday activities like breathing, cooking, bathing and washing. Evaporative capacities assume blower is active 100% of the time, pinum temperature is at 72° F and water is cold.



Balanced Humidity Control

AprilAire humidifiers come with controls capable of expertly managing the humidity in your home. Ask your AprilAire Healthy Air Pro about AprilAire Wi-Fi thermostats that can help you control both temperature and humidity from anywhere.



Genuine AprilAire Replacement Parts

To keep your humidifier running at peak performance year in and year out, ask your AprilAire Healthy Air Pro about providing you with AprilAire water panels for evaporative humidifiers, or canisters for steam humidifiers as part of your annual service agreement.

AprilAire®



Humidity
Control



Air
Cleaning



Control



Zoning



Fresh Air



Radon

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AprilAire reserves the right to change specifications without notice.