

A woman with her hair in a bun sits on a white cushion inside a grey tent with white stars. She is holding a blue book open and reading to two children. A young girl in a colorful dress sits to her left, and a young boy in blue overalls sits to her right. The tent is decorated with a string of warm white lights. The background is a plain white wall.

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. By increasing humidity, the air feels warmer as the skin doesn't lose moisture as quickly, even with no change in temperature. That means 10% off your heating bill for every 1°F the thermostat set point is lowered.



Home Preservation

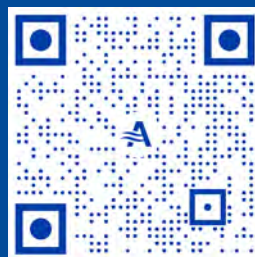
Help preserve the natural beauty of items in your home that might be susceptible to warping, cracking, or other permanent damage due to low humidity levels.

Balanced Humidity Improves Your Body's Natural Defenses



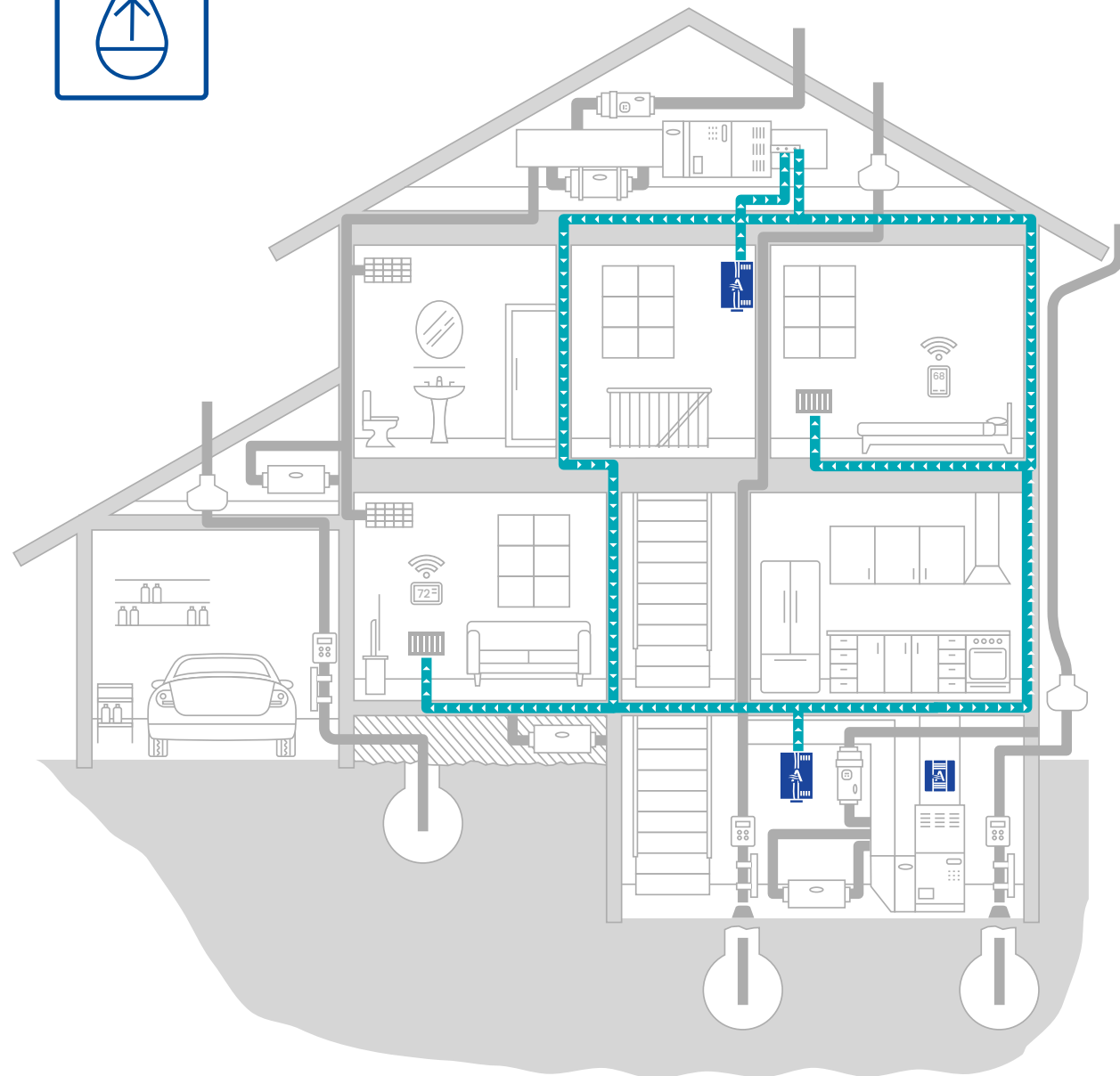
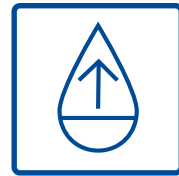
AprilAire

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	DUCTLESS STEAM	
Model	Model 300***	Model 400*/400M**	Model 500*/500M**	Model 600*/600M**	Model 700*/700M**	Model 720A*/720M**	Model 800*	Model 865***	
Type of Application	Self-Contained For homes heated with boilers, mini-splits, radiant heat and other 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 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 with restricted installation space.	Fan-Powered Uses recirculation valve for higher output and 60% less wastewater. For average to large homes. <small>*Compared to model 700 on high speed</small>	Steam For large homes, milder winter climates, attics, crawl spaces, closets, and homes without forced air heating.	Ductless Steam Includes the Model 800, Fan Pack, Model 65 Control, and Model 4028 Drain Trap. For homes without ducted air systems.	
Capacity†	13 GPD	17 GPD	12 GPD	17 GPD	18 GPD	21 GPD	Up to 34.6 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 (FT³)								
	8000	12000	16000	20000	24000	32000	40000	50000	60000
	BUILDING FLOOR AREA (FT²) WITH 8 FT CEILINGS								
	1000 Ft²	1500 Ft²	2000 Ft²	2500 Ft²	3000 Ft²	4000 Ft²	5000 Ft²	6000 Ft²	7000 Ft²
Tight	3.3 GPD	5.0 GPD	6.7 GPD	8.3 GPD	10.0 GPD	13.4 GPD	16.7 GPD	20.1 GPD	23.4 GPD
Average	6.7 GPD	10.0 GPD	13.4 GPD	16.7 GPD	20.0 GPD	26.7 GPD	33.4 GPD	40.1 GPD	46.7 GPD
Loose	10.0 GPD	15.0 GPD	20.0 GPD	25.0 GPD	30.1 GPD	40.1 GPD	50.1 GPD	60.1 GPD	70.2 GPD

‡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, plenum temperature is at 12° 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.



The AprilAire Healthy Air System®

Your one-stop, all-in-one investment toward a greater quality of life. The system addresses all aspects of your Indoor Air Quality in one so you and your family can breathe Healthy Air.

Achieve greater health, virus protection, fewer allergens, more productivity, and better sleep. Fill your home with Healthy Air today.

SmartHouse Heating and Cooling
314-644-1570
www.CallSmartHouse.com
clientcare@callsmarthouse.com

Download the App Today

The AprilAire Healthy Air App works with your AprilAire connected devices and provides you with a powerful level of control no matter where you are. Compatible with AprilAire Wi-Fi Thermostats.

Download Now:

