

HONEYWELL WHOLE-HOME DEHUMIDIFICATION SYSTEMS

Control your comfort. Feel the difference.



Honeywell Whole-Home Dehumidification Systems

The "Problem" With Energy Efficiency

Today's homes are built tighter to increase energy efficiency. However, tighter homes can limit the natural exchange of indoor and outdoor air leading to poor indoor air quality and leaving excessive humidity trapped inside the home.

Sources Of Humidity.



Cooking



People

Boiling water and other cooking methods release humidity into the air.

People consistently add moisture into their home through breathing and perspiration.



Bathroom fans can help, but showering and bathing are two primary sources of excess moisture.



Infiltration

Outside air can cause excess humidity when air seeps through creacks in flooring, electrical outlets and windows.

Excessive Humidity Can Trigger:

- Sticky or damp feeling
- Condensation on windows and other surfaces
- · Cracking, peeling or blistering of paint
- Cupped wood flooring
- Musty odors
- · Mold or mildew
- High cooling bills

Every Installation, Every Application.

You'll appreciate the limitless opportunities that Honeywell Whole-Home Dehumidification Systems have to offer with their application flexibility, variety of sizes and control options.

Honeywell Whole-Home Dehumidifier systems can be centrally ducted with heating and cooling equipment for whole-house dehumidification, or used as a standalone solution (unducted*) to address humidity problem areas such as attics, crawlspaces or basements.

Garage

Ducted

The Best Solution

Homeowners with excess humidity in their homes often purchase portable, single-room dehumidifiers that can be noisy and difficult to maintain. Plus, they only remove moisture in the rooms where they're located.

Honeywell Whole-Home Dehumidification Systems are integrated into your HVAC equipment, which means they're more effective and can be less expensive than putting multiple single-room units in a home. Plus, every Honeywell Whole-Home dehumidifier is ENERGY STAR rated providing efficient and economical operation.

Honeywell Whole-Home Dehumidifiers can also be used as a standalone solution to quietly remove moisture from specific problem areas, improve comfort and eliminate the need for maintenance (such as emptying collection buckets) — all while using less energy compared to most portable dehumidifiers.

Also, all Honeywell Whole-Home Dehumidifiers utilize environmentally-friendly R-410A refrigerant and conform to EPA standards for refrigerants. So, along with offering you a complete selection to meet the dehumidification needs of any size home, Honeywell also has you covered as EPA regulations take hold. That's peace of mind for both you and your customers. All Honeywell Whole-Home dehumidifiers are ENERGY STAR rated and come with a 5-year warranty.

ENERGY STAR Rating



Every Honeywell Honeywell Whole-Home Dehumidifier meets the strict ENERGY STAR® requirements based on water removal per killowatt. Compared to other dehumidifiers available today, Honeywell TrueDRY Dehumidifiers can save the homeowner energy and dollars.

Because dehumidified air contains less moisture and feels cooler homeowners can set their thermostat higher. The ENERGY STAR® Foundation estimates that homeowners can save up to six percent* on overall cooling costs for every degree the thermostat is turned up.

*ASHRAE/ARi data



WHOLE-HOME DEHUMIDIFICATION SYSTEMS										
DR65A3000	65-pint dehumidifier with MERV 11 filtration	2-3 ton system Approx. 1800 sq. feet	65 pints per day at 80°F, 60%RH	Smaller homes, condos, townhomes, crawlspaces, basements and attics	Compact size, ENERGY STAR® rated, onboard control, inutitive wiring, easy access service panels, side-ducted exhaust	R-410A	110-120V, 5.2 amps, 60Hz, grounded	Width: 12" Height: 12" Length: 28.5"		
DR90A3000	90-pint dehumidifier with MERV 11 filtration	3-4 ton system Approx. 2800 sq. feet	90 pints per day at 80°F, 60%RH	Single homes, multi-family homes and larger homes	ENERGY STAR rated, built-in ventilation port, side-ducted exhaust	R-410A	110-120V, 5.9 amps, 60Hz, grounded	Width: 14.325" Height: 19.325" Length: 32.35"		
DR120A3000	120-pint dehumidifier with MERV 11 filtration	4-5 ton system Approx. 3600 sq. feet	120 pints per day at 80°F, 60%RH	Larger homes, Light commercial	ENERGY STAR rated, high capacity dehumidification, ventilation and air filtration side-ducted exhaust	R-410A	110-120V, 7.3 amps, 60Hz, grounded	Width: 14.325" Height: 21.25" Length: 32.35"		

USE THESE HONEYWELL CONTROLS WITH YOUR HONEYWELL WHOLE-HOME DEHUMIDIFICATION SYSTEM									
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Redesigned Prestige IAQ and Prestige 2.0	VisionPRO	T Series	TrueIAQ™ IAQ Control	HumidiPRO Digital Humidity Control					
High-definition, full-color display RedLINKTM technology and accessories Sliding scale shows actual and desired humidity levels Customizable service reminders	All-in-one control in the living space RedLINK technology and accessories Smart Schedule programs in seconds	Setup and scheduling can be done on the thermostat or in the Lyric App For projects that need to meet ASHRAE 62.2 standards Optional wired indoor/outdoor sensors	Manages dehumidification, humidification, and ventilation from a central point in home Advanced temperature and humidity sensing Automatically adjusts indoor settings based on outdoor conditions	Manages dehumidification and humidification Simple installation, programming and operation Wired outdoor sensor included Automatically adjusts indoor setting based on outdoor conditions					

For more information

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