



PERFORMANCE™ SERIES WHOLE-HOME DEHUMIDIFIERS



Remove up to 100 pints of airborne moisture per day
for enhanced comfort and healthier home air

Models DEHXXCDA1080,
DEHXXCDA1100



Designed with Your Comfort in Mind

Innovation, comfort, quality: our Performance Series whole-home dehumidifiers represent more than a century of experience in making homes more comfortable. Designed to work as a part of your home's central heating and air conditioning system or as an optional stand-alone unit, a Performance Series dehumidifier offers exceptional versatility for soothing summer comfort and healthier indoor air.



HUMIDITY MANAGEMENT

Humidity from cooking, bathing, showering, outside air, normal breathing and perspiration can build up inside your home, affecting both comfort and indoor air quality.



COMFORT

Your air conditioner or heat pump dehumidifies your home during the cooling process. A Performance Series whole-home dehumidifier draws additional moisture from indoor air for increased comfort from your cooling system and helps it run more efficiently.



HEALTHIER AIR

Keeping humidity under wraps can improve the quality of the air you breathe by helping keep musty odors, dust mite matter and some allergens under control. It can also protect against warping or structural damage to wood flooring or furnishings.



VERSATILITY

As a stand-alone solution, our Performance Series dehumidifier can easily address humidity in problem areas such as a basement, crawl space or attic. Or as a whole-home solution, the unit is connected to your homes' heating and cooling system to provide a convenient, effective whole-home dehumidification solution. And in a whole-home solution setup, it can also provide fresh air ventilation when connected to the HVAC system.



EFFICIENCY

Keeping summertime humidity in check can help you feel more comfortable without overcooling your home. You might even be able to turn the thermostat up a few degrees to help save on energy costs.



LIMITED WARRANTY

To the original owner, our Performance Series whole-home dehumidifiers are covered by a five-year parts limited warranty. See warranty certificate at carrier.com for complete details and restrictions.

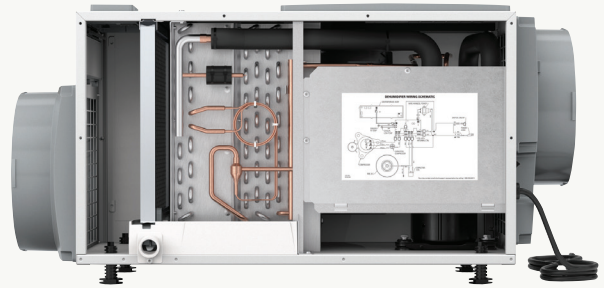


Most Efficient
2025
www.energystar.gov

Carrier whole-home dehumidifiers meet stringent ENERGY STAR® requirements and have been awarded with the ENERGY STAR MOST EFFICIENT 2025 designation. Products carrying this distinction have been recognized for their outstanding energy efficiency and technological innovation.

The Carrier Difference

If you could look inside a Carrier Performance Series whole-home dehumidifier, you'd see what drives the performance: a serious commitment to quality. The aluminum coil provides lasting dehumidification with corrosion-resistant construction that extends the life of the refrigeration system. The unit works effectively using a low Global Warming Potential (GWP) refrigerant per EPA regulations. And, the included MERV 8 filter helps keep the coil and motor free from dust and debris to keep the system operating at its best.



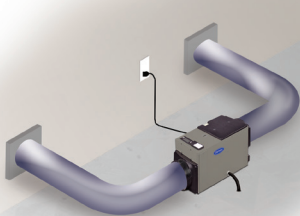
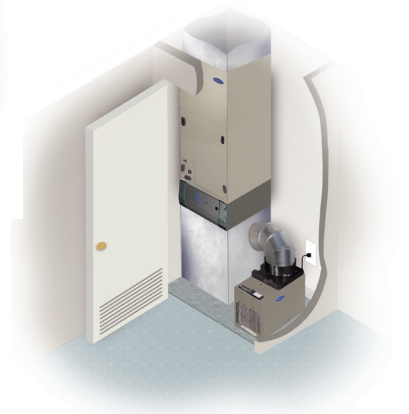
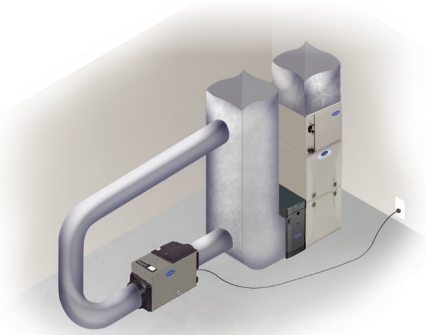
MODEL
DEHXXCDA1080
SHOWN

APPLICATION VERSATILITY

Carrier dehumidifiers offer real solutions to meet a variety of installation needs.

Ducted to the Heating and Cooling System*

As a whole-home approach, the dehumidifier is integrated into your heating and cooling system. Integrated in an attic, closet, basement, crawlspace or garage, this application is the most effective way to combat oppressive humidity in the entire home.



Ducted Stand Alone*

Our dehumidifiers can also be installed as a ducted dehumidification solution when placed in a specific problem area of the home such as the basement, crawlspace or attic as a stand-alone solution, to quietly remove moisture and improve indoor comfort.

* Requires proper drainage outlet.

Controlling Your Comfort

As a stand-alone solution, a Performance Series dehumidifier is easy to operate using the convenient on-board control. For your convenience, an optional external control can be installed in a more centralized location. Or, when the dehumidifier is integrated into your heating and cooling system, you can control it using a compatible Carrier thermostat. See the chart below for more detailed product specifications. Your local Carrier dealer will recommend which one is right for you.

Whole-Home Dehumidifiers							
 DEHXXCDA1080	Capacity = 80 pints per day	MERV 8 washable filter	Small to mid-size homes, condos, townhomes, crawlspaces, basements and attics	ENERGY STAR® MOST EFFICIENT 2024	Low GWP refrigerant	45 dBA (ducted) 49 dBA (unducted)	14" w x 15" h x 26" l
 DEHXXCDA1100	Capacity = 100 pints per day	MERV 8 washable filter	Mid-size to large homes, crawlspaces, basements and attics	ENERGY STAR® MOST EFFICIENT 2024	Low GWP refrigerant	55 dBA (ducted) 59 dBA (unducted)	14" w x 15" h x 26" l

More Than a Century of Cool

In 1902, a determined engineer answered one of mankind's most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world's first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name takes inspiration from his example.

Carrier strives to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, a nationwide network of experts continues to advance Willis Carrier's lifework. Your expert Carrier dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.



Performance
SERIES

carrier.com 1-800-CARRIER

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