



It's time to get comfortable.

Affinity™ Series Indoor Air Quality Products



**AFFINITY™ SERIES
CENTRAL
DEHUMIDIFIERS**



“It’s not the heat, it’s the humidity”—that’s what folks say to describe the discomfort of high humidity. Running the air conditioner more frequently doesn’t always help lower indoor humidity. Often, it just runs up the electric bill. The smart way to reduce humidity is to use the York® Affinity™ Series Central Dehumidifier for whole house dehumidification. It removes water vapor from your entire home, leaving you more comfortable while reducing air conditioning costs.

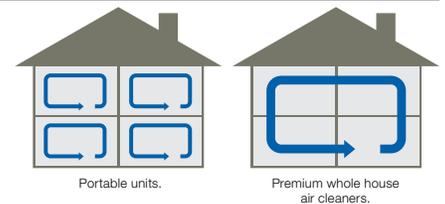
Comfort without overcooling.

Never again overcool your home to reduce humidity. Using our central dehumidifier integrated with your home comfort system, you can cut annual cooling costs up to 18%. Dehumidification lets you raise your thermostat by several degrees, making you feel more comfortable while running your air conditioner less.



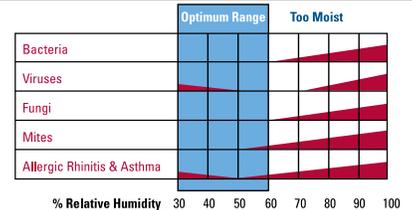
Whole home dehumidification.

Portable dehumidifiers cannot handle the continual infiltration of water vapor throughout your home. A more effective solution is to have a central dehumidifier integrated into your central cooling system to efficiently dehumidify every room.



Protect your health against mold, allergens.

When indoor relative humidity is above 60%, allergens, dust mites and molds thrive—triggering asthma, allergies and respiratory infections. Our high capacity central dehumidifiers reduce humidity to lower levels to protect against the spread of mold and other allergens.



Protect your home.

High humidity affects wood flooring, cabinets and furniture with warping and structural damage. Bathroom and kitchen fixtures and basement walls that get wet with condensation are a breeding ground for mold. By removing excessive humidity, a central dehumidifier preserves your furnishings—and your peace of mind.



Five-year warranty.

You can count on the performance and dependability of a York® Affinity™ central dehumidifier because it’s backed by a 5-year limited warranty.



Easy to maintain.

A central dehumidifier is easy to maintain. Instead of emptying messy water trays, moisture is automatically drained away. Simply change the on-board air filter once every 12 months.

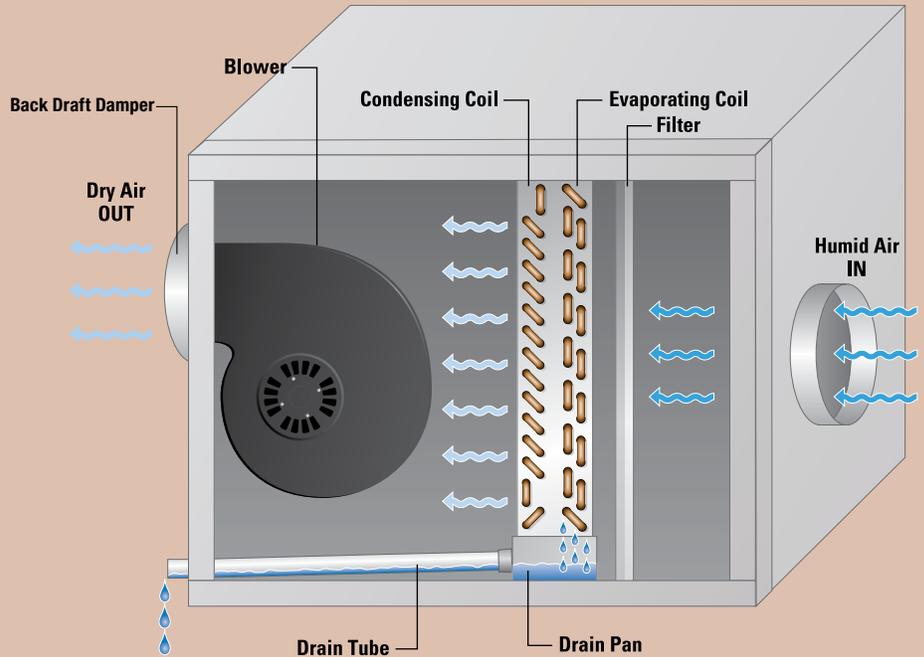


How whole home dehumidifiers work

A centrally installed dehumidifier works throughout your home to provide dedicated moisture removal more efficiently than your air conditioner. Installed as part of your home's heating and cooling system, an Affinity™ central dehumidifier pulls air from every room through the return ducts. Then it removes moisture and cycles dry air back throughout your home.

Get the protection you need:

- In spring and fall when humidity can rise but temperatures aren't hot enough to use air conditioning.
- When excess moisture is more than your air conditioner can handle alone.
- In higher-efficiency, tighter homes when air conditioning doesn't need to run as long, but trapped moisture continues to build.



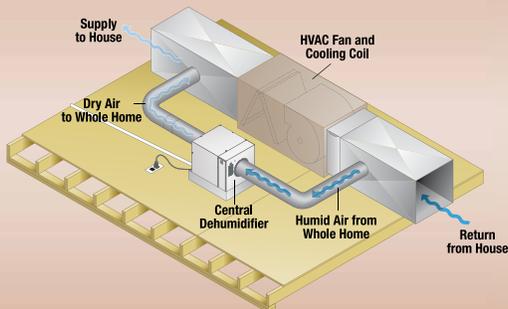
Coastal residences

For owners of coastal homes, apartments, townhomes and condos, it is especially important to provide year-round protection from excess humidity. Homes in these areas are subjected to extreme humidity conditions every day, all year long.



An Affinity™ central dehumidifier can help by:

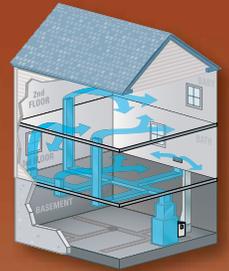
- Preventing corrosion, rot and mold due to high humidity and moisture accumulation.
- Reducing electricity bills caused by running air conditioning excessively.
- Eliminating leaks and spillage from messy trays associated with portable dehumidifiers.



In the typical attic installation, the system is tucked out of sight along with the air handler. Installation may vary by model.

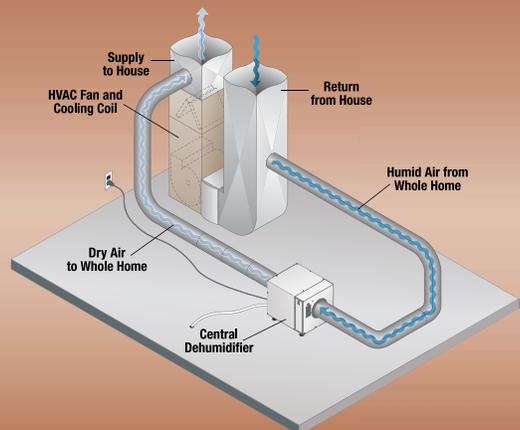
Homes with subterranean levels

Portable dehumidifiers don't perform well in cool below-grade environments. And for large basements, two or more units are needed to handle the entire area.



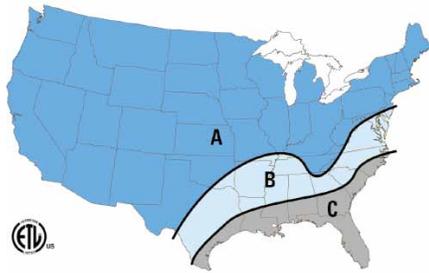
An Affinity™ central dehumidifier can help by:

- Removing excess humidity in below-grade rooms and basements to prevent musty smells and dampness.
- Preventing damage to furnishings and stored items.
- Eliminating noisy units that run constantly (one Affinity™ central dehumidifier can remove up to 135 pints every day).
- Providing automatic water drainage without involving messy storage buckets and basement drains.



In the typical installation in basements or below-grade, the system is tucked out of sight along with the air handler. Installation may vary by model.

Sizing Guidelines for Affinity™ Series Central Dehumidifiers*



	Model S1-CD065T01		Model S1-CVD090T01		Model S1-CVD135T01	
	1.00 ACH**	.50 ACH	1.00 ACH	.50 ACH	1.00 ACH	.50 ACH
Region A Home	2600 ft ²	3600 ft ²	3600 ft ²	5000 ft ²	5400 ft ²	7400 ft ²
Region B Home	2000 ft ²	3200 ft ²	2800 ft ²	4500 ft ²	4100 ft ²	6700 ft ²
Region C Home	1200 ft ²	1800 ft ²	1700 ft ²	2600 ft ²	2500 ft ²	3800 ft ²

Recommended home floor area ft² that listed dehumidifier can meet the dehumidification load, assuming 8 ft ceilings.

*These are sizing guidelines only. Assuming 8 ft ceilings. The actual home size is dependent on the exact location of the home, the actual total ventilation rate, occupant living habits, moisture removal characteristics of the air conditioning system and the environmental conditions at which the occupants experience comfort.

**ACH=Air Changes per Hour

MODEL	WATER REMOVAL CAPACITY	SIZE (W x H x L)	WEIGHT	WARRANTY
S1-CD065T01	65 pints per day	12.5" x 14.5" x 22"	65 lbs	5-Year Parts
S1-CVD090T01	90 pints per day	20.5" x 19.5" x 24"	93 lbs	5-Year Parts
S1-CVD135T01	135 pints per day	20.5" x 19.5" x 24"	100 lbs	5-Year Parts

Complete your home comfort system by asking about ways to improve your indoor environment and protect your family's health with our Total Comfort System™ approach to indoor air quality.



Further enhance your comfort with our Communicating Control, which uses friendly touch screen icons to let you change settings simply while "talking" to every smart device in your system to ensure maximum efficiency.

Stay comfortable for years to come.

York is proud to offer the YorkCare™ Comfort Plan. It's designed to maintain your system as well as your peace of mind. With YorkCare™ you get total protection that ensures your unit is effective and efficient for years to come.

What's more, your York® Dealer offers maintenance agreements that provide upkeep while maximizing the warranty provisions. Ask about the YorkCare™ Comfort Plan. A little extra coverage is always a comforting idea.

Long story short—our history.

Heat or cool your facility with York, and you'll be joining some pretty impressive company, including the U.S. Capitol building, India's Taj Mahal, the Sydney Opera House, the entire U.S. Navy nuclear submarine fleet, and even venues such as your local mall and corner bank. We developed the first successful room air conditioner and cooled the world's first theater, hotel and office building. We're constantly leading the industry in quality. No matter what the scale, chances are we've developed an efficient, durable and effective solution for it.



You can depend on York to give you the choices you trust for comfortable performance all day long, year after year. Want to know more? Contact your York® Dealer. They have over 135 years of innovation to tell you about.

