

Model 1300

Dehumidifiers
Residential Whole-House (GFI #5130)

Breathe Healthier

Reduce Excess Moisture in Your Home's Air.

Installing a GeneralAire® 1300 can reduce mold and mildew, abate insects, lower summer energy bills and eliminate dust mites. Breathe healthier, drier air.



How the 1300 Works:

An integral control system samples the air, automatically turning the 1300 dehumidifier on (or off) to keep the relative humidity at your desired set point. Your air is drier, more comfortable, healthier.

Details inside or go to: www.generalfilters.com/model1300

Install a dehumidifier in your home to:

Protect Your Family's Health:

Long-term exposure to mold and mildew can become a serious health problem. Reduce moisture to reduce the occurrence of mold and mildew. Drier air can help to control insects that are drawn to moisture, reduce dust mites and alleviate causes of allergy & asthma symptoms.

Save Money on Energy Bills

Moist air can feel heavy and hot. Drier air feels cooler. Reduce moisture, feel more comfortable and turn down the air conditioner during summer months.

Clean Up Water Damage:

A dehumidifier can be a valuable part of a comprehensive water damage cleanup plan.

Why Whole-House Dehumidification Vs Portable Room Units?

See the top reasons below why a whole-house dehumidifier is a better option for your home than a portable unit:

	GeneralAire® Model 1300 Whole-House Dehumidifier	Portable Dehumidifier Units
Controls humidity in every room of your house	Yes. You will benefit from proper humidification throughout your home.	No. You'll need to purchase a unit for every room in your house.
Quiet operation	Yes. Your system will be so quiet you'll forget it's there.	No. Portable units are noisy and take up space in your rooms.
Minimal maintenance	Yes. Maintenance is only one time per year!	No. You'll be constantly emptying and cleaning heavy water pans.

Should I Install a Dehumidifier?

There are several considerations when determining if a dehumidifier is right for your home:

1. Do you live in a humid climate?
2. Have you experienced physical discomfort during humid times of the year?
3. Have you recently experienced water damage? (Dehumidifiers can be part of a comprehensive water damage cleanup program.)
4. Do you have a health condition that is aggravated by mold or dust mites? Lower humidity levels can greatly reduce mold and dust mites in your home.

We recommend speaking with a licensed contractor for assistance with your IAQ selections and installations. Use our "Find a Contractor" tool on www.generalfilters.com. Enter your zip code to receive a list of contractors in your area.

Ideal Humidity Level

Research has shown that 40% to 60% relative humidity is ideal for today's homes. Outside this range, bacteria, fungi, viruses and mites thrive. Proper relative humidity provides a comfortable environment for your woodwork, your furniture, your plants, your pets and especially you and your family.

Protect your family and your valuables. Install a GeneralAire® Model 1300 Dehumidifier today.

Call your local contractor today!
www.generalfilters.com/contractors

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1" Insulation

- Incorporated throughout unit walls to minimize noise.

Large Blower

- Found inside, for maximum air flow.

Automatic Door Switch (Inside)

- Automatically turns power off when the door is opened.
- Just inside door.

Inlet & Outlet Openings

- With collars that assist connection to duct.
- 8" in diameter.



Cleanable Filter

- Inside, a permanent nylon mesh filter captures particulates and airborne dirt to improve indoor air quality.
- Easily accessed from either side for cleaning.

Rubber Feet

- Assists in leveling unit and preventing vibration. Optional hanging brackets used with the rubber feet allow the unit to be suspended.
- Reduces noise.

Frost Control

- If frost builds up on the coils inside your 1300, it will turn the compressor off and will not operate until any ice accumulation is melted. Once the coil is clear, the dehumidifier will resume normal operation.

Condensate Drain

- Gravity drain for continuous, effortless water removal.

Fits Any Size Home

- At 130 pints per day, the GeneralAire® 1300 is effective in virtually every home and in the most humid climates.



Optional DC 1 Dehumidistat Wall Mount Control

- Save trips to the basement to change the settings on your 1300
- Easy to install
- Easy to operate

Maintenance

Maintenance of your new GeneralAire® 1300 Dehumidifier is minimal. Simply check, and if deemed necessary, clean the dehumidifier nylon filter and drain once per year. Flush it with water to ensure the drain is clear.

Date of Installation: _____

Contractor's Contact Information:

Manufacturers of Whole-House Residential Indoor Air Quality Products - In Business Since 1937.
Humidifiers - **Dehumidifiers** - Air Cleaners - UV Air Purifiers - Heat/Energy Recovery Ventilators

www.generalfilters.com



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Model 1300 Specifications	
Capacity	130 Pints Per 24 Hours @ 80° / DBT / 60% RH
Power Supply	115V 60Hz, Single Phase, 15 AMP Dedicated Circuit
Compressor	Rotary; Watts 1070, RLA 9.5, LRA 61
Fan Motor	1/10 HP, 1.15 FLA
Air Flow CFM	400 @ .6" W. C. E. S. P.
Inlet Air Operating Cond.	40° - 105°
Filter	Washable Nylon Mesh, 17" x 23.5"
Cabinet Insulation	EPE Material; 1" Thick, R Value 4.5
Duct Connections	8" Diameter (Inlet & Outlet)
Drain Pan	Stainless Steel
Condensate Drain	1/2" O.D.
Weight	150 Lbs.
Dimensions	19.15" H x 25.13" W x 30" L; Cabinet Only 24: L
Warranty	Five Years - Compressor One Year - All Parts



Accessories / Options:

WHD-15 Damper Kit (GFI #7450)

- Optional Supply / Intake Control Damper



WHD-HG14 Four Point Grommet Hanger Kit (GFI #7455)

- Option includes 4 brackets and 4 isolators



FT14 Washable Nylon Filter (GFI #7419)



Inside the Box

- Model 1300 Dehumidifier
- Installation Manual
- Filter (inside unit)
- 8" duct connection collars



Purchase replacement parts through your local wholesaler, a licensed contractor or our website:

www.generalfilters.com/parts



www.generalfilters.com



Our Other Brands



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