

Models RS: 15P, 25, 25LC

Elite Series Steam Humidifiers
Residential Whole-House (GFI #5548, 5547, 5543)

Breathe Healthier

Control Indoor Humidity.

Installing a GeneralAire® Whole House Humidifier can reduce allergy and asthma symptoms, minimize risk of infection, protect valuables (such as furniture, woodwork and musical instruments) and save you money.



Now With
a 5-Year
Warranty!



How the RS (Room Steam) Elite Steam Series Works:

Your steam humidifier passes electric current between electrodes inside the unit's cylinder, heating the water within to create steam. The steam is then dispersed throughout your home from your RS (Room Steam) unit.

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

Maintenance

When you see an "E6 Cylinder Exhausted" message (approximately once per year), it is time to replace the steam cylinder. *(For your safety and the longevity of your steam humidifier, all maintenance and repairs should be performed by a licensed contractor.)*

Install a humidifier in your home to:

Protect your family's health:

Low humidity is where viruses can thrive and cause your throat and nasal passages to dry. This leads to nose bleeds, increased risk of infection, colds, flu and other respiratory ailments. Dry air can trigger asthma and allergy symptoms. Air that's too dry causes dry/itchy/cracked skin.

Protect Your Valuables:

Dry air in your home can cause expensive artwork, wood flooring, cabinets, furniture and musical instruments to crack. Dry air increases annoying static shocks that can damage electronics.

Save money:

Since dry air can cause woodwork to crack, resulting gaps in windows & doors let cold outside air in. And, dry air feels colder. Take the chill out. Turn your thermostat down and save money.

Why a Whole-House Unit?

- Treats your whole house 24/7/365
- Requires Minimal Maintenance
- Out of Site
- Quiet

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

www.generalfilters.com



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Elite Series Steam Humidifiers Residential Whole-House (GFI #5548, 5547, 5543)

- Steam humidification is very effective for homes over 3,000 Sq. Ft.
- Steam humidifiers deliver humidity without requiring heat from your furnace.

RS (Room Steam) Models 15P, 25 & 25LC

- Built in room blower.
- Room steam injection.
- Alarm relay to home security and home management systems standard.
- Adjustable output range from 20% to 100%.

Constant Control Monitoring & Diagnostics

- Ensures your unit is working properly and indicates when maintenance needs to be performed.
- Auto flush with inactivity.

Inside:

- Built-in drain tempering.
- Extended life cylinder control logic.
- Replaceable steam cylinder.

Selecting a Steam Humidifier - 4 Easy Steps!

1. Determine the Sq. Ft. of your home (basement included).
2. Determine the Gallons Per Day your home will need to achieve desired humidity levels. (Use the calculation to the right to determine GPD.)
3. Using our water conductivity tester, test the water for electrical conductivity (measured in microSiemens per centimeter (µs/cm)).
 - * 200 to 425 µs/cm requires a Low Conductivity (LC) model.
 - * 426 to 1,250 µs/cm requires a regular steam model.
4. Select the Room Steam (RS) or Duct Steam (DS) model that provides the Gallons Per Day (GPD), and either a regular or LC model based on your water conductivity results. If selecting a DS Model, choose an installation kit (required for DS models).



Cover

- UL94 HB Rated Plastic for durability and safety.
- Easy to clean.

User Control Interface

ON / OFF Switch

Steam Cylinder:

- Electrodes maintain 95% capacity throughout life of cylinder.
- Internal control module automatically regulates water levels for proper steam output.

GFX3 ON/OFF Modulating Humidistat

Included with All "RS" Models

- Automatic or Manual Control.
- Outdoor Sensor Provided.
- 10 Humidity Settings.
- Easy to Use.
- Extremely Accurate!
- Contemporary Design!
- Built to Last!

- Wall or Duct Mount.
- LCD Backlit Readout (Easy to read / understand)
- Calibrate to match existing appliances in your home.
- No special wiring needed!
- Humidity Range from 10% to 75%



AP-2 Conductivity Meter
GFI #7066



How Much Humidity Do I Need?

Calculate the Total Cubic Feet of Home

Total Home Square Footage X Average Ceiling Height (Include the basement)

Calculate the Load (lbs/hr)


Total Cubic Feet X Desired Condition Factor (Table to Right) X 1.05 For Each Fireplace

Calculate Gallons Per Day (GPD)

Gallons Per Day = Load (lbs/hr) X 2.88

Indoor Air Temp °F	35%	40%	45%	50%
68	0.00015	0.00018	0.00021	0.00024
70	0.00017	0.00020	0.00023	0.00026
72	0.00019	0.00022	0.00025	0.00028

RS Model Specifications

Type	Electrode Steam
Weight	22 Lbs.
Replacement Cylinders	RS15P = 15-14 (GFI #7523); RS25 = 35-14 (GFI #7524); RS25LC = 35-15 (GFI #7543)
Pallet Quantity	16
Mounting	Wall Mount
Warranty	FIVE Years! 

Inside the Box

RS 15P, 25 & 25LC

- Your Elite Steam Humidifier
- Warranty Card
- Installation Manual
- Drilling Template
- Installation/mounting screws
- Power wire clamps
- GFX3 (RS Models Only)
- Steam adapter fitting (for duct units only)

Date of Installation: _____

Contractor's Contact Information:



www.generalfilters.com



Our Other Brands



Canadian General Filters, Ltd.
400 Midwest Rd.
Toronto, ON M1P3A9 Canada
Toll Free: (888) 216-9184
www.cgfproducts.com



General Filters, Inc.
43800 Grand River Avenue
Novi, Michigan 48375
Toll Free: (866) 476-5101
www.generalaire.com

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Visit www.generalaire.com (Click on "Literature") to download GeneralAire® brochures, installation manuals and product guides. All information subject to change without notice.