

Electric Forsaire WILLIAMS Counterflow Furnaces



31,400 Btu/hr.

The practical choice for those areas where natural or propane gas is not convenient to install. It provides low-cost, floor-to-ceiling comfort, and is ideal for basements and room additions.

Totally automatic thermostat-controlled, low-cost heating for one or two rooms that is easy and inexpensive to install.

Freestanding or recessed, the Electric Forsaire is totally automatic and includes a wall-mounted thermostat. Our decorator styling is at home almost anywhere with a scratch-resistant, soft-white finish to complement your décor.

This model's powerful counterflow blower system receives air at ceiling level, warms it and quietly delivers it at floor level to give an equalized floor-to-ceiling temperature.

Design Features

- ✓ Freestanding or recessed, Forsaire Electric Furnaces are ideal for homes, apartments, offices, schools, cabins and many other applications
- ✓ CSA listed
- ✓ Heating capacity of 31,400 Btu/hr.
- ✓ Multi-room heating with optional outlet kits
- ✓ Attractive, décor compatible, scratch and abrasion resistant powder-coat, soft-white finish
- ✓ Counterflow blower system circulates ceiling-to-floor warm air
- ✓ Occupies less than one square foot of floor space
- ✓ Automatic fan controls and safety devices
- ✓ Wall-mounted thermostat included

Forsaire Electric Furnace

Model	kW Input	Heating Output Btu/hr.		Operating Voltage Min - Max	Dimensions			CFM 115V	AMPS	Discharge Air Temp at 240V	Shipping Weight (lbs.)
		@240V	@208V		Width	Depth	Height				
3144030	9.2	31,400	23,600	207 - 253	14 1/8"	7"	72 1/2"	375	40	80°F Rise	60

Features

All wiring and controls are easily accessible from the front. Transformer, terminal block, relay and motor are factory-wired with thermostat wires pigtailed outside. The total system plus individual elements are protected by safety limit switches.

Automatic Thermostat

Relay and 24-volt wiring provide optimum safety and operation. Low differential thermostat prevents excessive temperature swings.

Contemporary Finish

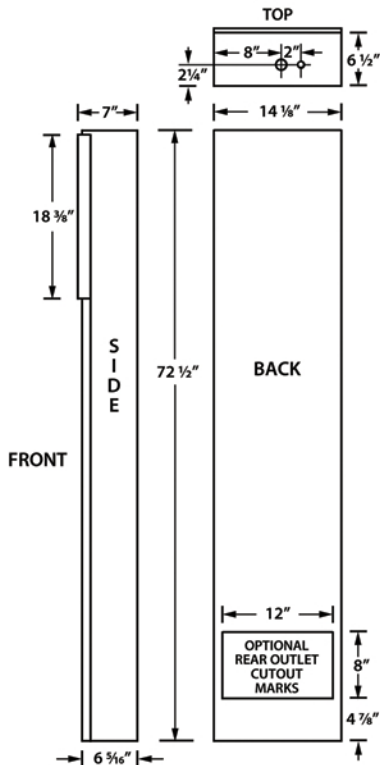
Soft-white, powder-coated, high-heat resistant finish to complement any décor.

Blower System

Powerful, lint-free patented peripheral blower system and heavy-duty motor combine to deliver warm air smoothly and quietly on vibration-free mountings. Blower features a self-cleaning air scoop design. Motor, cooled by a centrifugally swept airstream, is equipped with self-aligning porous bearings. No filter is required.

Dimensions and Clearances

- 6" to an intersecting wall
- 0" to finished floor



Accessories

Rear-Outlet Register

Allows heated air to be delivered to a second room behind the furnace.

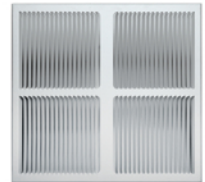
Model 6501 Rear-Outlet Register with 10" boot. Shipping weight 7 lbs.



Diffuser Grille

A snap-on diffuser grille is available for all models. When warm air discharges from the front, a diffusing grille can be used to divert heat to the right, left or in both directions.

Model 6703 Two-Way Diffusing Grille. Shipping weight 3 lbs.



Model 6704 One-Way Diffusing Grille. Shipping weight 3 lbs.

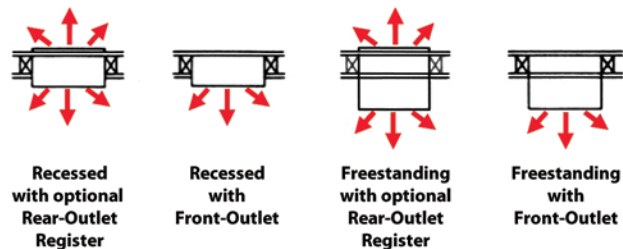


Easy Installation

This Forsaire Electric Wall Furnace requires less than one square foot of floor space and provides warm air circulation for maximum comfort.

The 9.2 kW input, 31,400 Btu/hr. output model delivers heat into one or two rooms by a large quiet blower. This model may be recessed into the stud space or surface mounted. With a cabinet depth of seven inches, recessed installation provides a projection of only three inches into the living space. A freestanding application solves the problem in otherwise hard-to-heat areas. Totally automatic thermostat, fan controls and safety devices are factory supplied.

Typical Installations



Scan for more information on Williams' products



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 Homeowner Assistance: (909) 426-0978
 www.e-wfc.com

Important

- Read owner's manual before using/installing.
- Photographs are representative only.
- Check local codes and ordinances for permitted uses.
- Consult installation manual for clearances prior to installation.
- We reserve the right to amend product specifications without notice.
- Installation and servicing recommended by a qualified service person.
- Please read the warranty for any limitations or disclaimers. All parts carry a one-year limited warranty.