



Electric Forsaire Counterflow Furnaces

Totally automatic thermostat-controlled, low-cost heating for one to two rooms – easy and inexpensive to install!

The practical choice for those areas where natural or propane gas is not convenient to install. It provides low-cost, floor-to-ceiling comfort (31,400 Btu/hr), is thermostatically controlled, and is ideal for basements and room additions.

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.



31,400 Btu/hr.
9.2 kW

Electric Forsaire

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! Installs easily and inexpensively.

Design Features

- Freestanding or recessed, Forsaire Electric Furnaces are ideal for homes, apartments, offices, schools, cabins and many other applications
- Underwriters Laboratories (UL) Listed
- Heating capacity of 31,400 Btu/hr
- Multi-room heating with optional outlet kit
- 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
- Totally 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.)
		at 240V	at 208V		Width	Depth	Height				
3144030	9.2	31,400	23,600	207 - 253	14 $\frac{1}{8}$ "	7"	72 $\frac{1}{2}$ "	375	40	80°F Rise	60

Easy Installation

Forced air electric wall furnace requires less than one square foot of floor space and provides warm air circulation for maximum comfort.

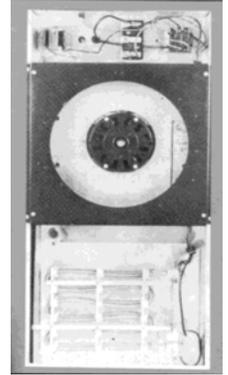
The 9.2 kW input, 31,400 Btu/hr output model delivers heat into one or two rooms by a large, quiet blower. This model may be recessed into the stud space or surface mounted. With a cabinet depth of seven inches, recessed installation provides a projection of only three inches into the living space. A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

Features

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

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 self-cleaning air scoop design. Motor, cooled by centrifugally swept air steam, is equipped with self-aligning porous bearings. No filter required.



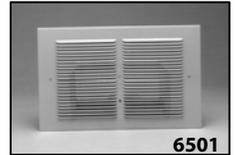
Thermostat

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

Accessories

Rear-Outlet Register

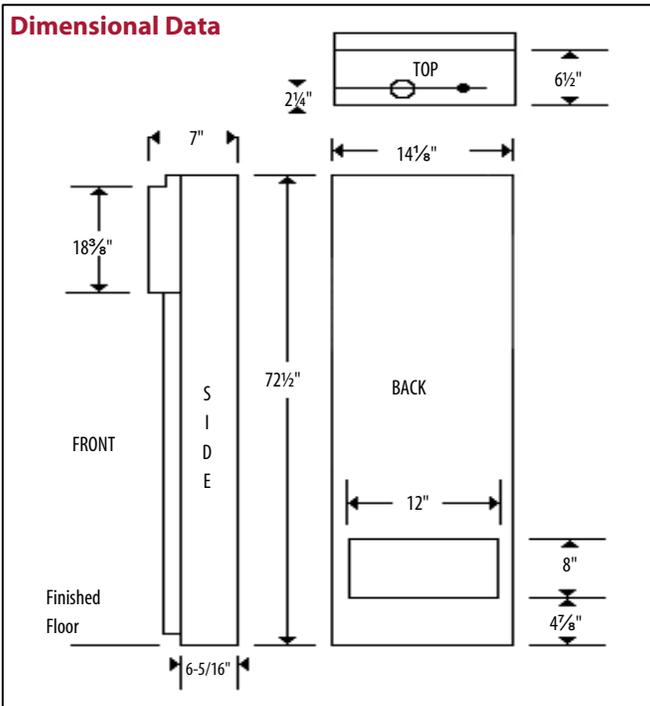
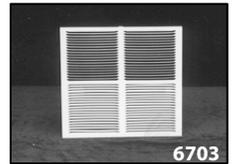
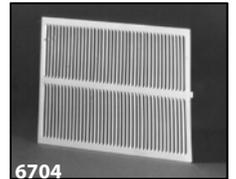
Mount flush on rear wall for heat to be delivered through the register. **Model 6501**, shipping weight 7 lbs.



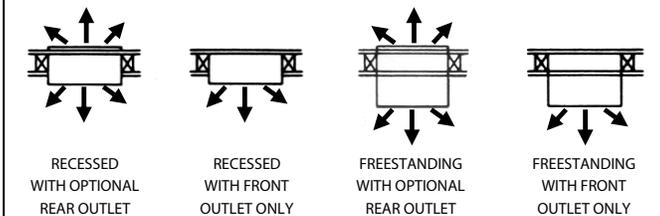
Diffuser Grille

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 both directions.

Model 6704 - One-Way Diffusing Grille
Shipping weight 3 lbs.
Model 6703 - Two-Way Diffusing Grille
Shipping weight 3 lbs.



Typical Installations



Recommended Minimum Clearances

6" between the furnace and adjacent walls
 0" between the furnace and floor

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.



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