

ELECTRIC FORSAIRE™ COUNTERFLOW FURNACES



The electric Forsaire is the practical choice for those areas where natural or propane gas installation is not convenient. Providing low-cost, floor-to-ceiling comfort and easy installation, this totally automatic, thermostat-controlled (sold separately) furnace is ideal for heating one or two rooms.

Freestanding or recessed, this furnace is at home almost anywhere and the decorator styling with a scratchresistant, soft-white finish will complement any decor.

FEATURES

- Freestanding or recessed, Electric Forsaire 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 decor, scratch and abrasion resistant powder-coat, soft-white finish
- Counterflow blower system circulates ceiling-to-floor warm air
- $\boldsymbol{\cdot}$ Occupies less than one square foot of floor space
- · Automatic fan controls and safety devices

ELECTRIC FORSAIRE COUNTERFLOW 31,400 BTU/hr.



WILLIAMS™

ELECTRIC FORSAIRE COUNTERFLOW FURNACES

MODEL NO.	kW INPUT	HEATING OUTPUT BTU/hr.		OPERATING	DIMENSIONS INCHES			CEN	CIRCUIT	DISCHARGE	SHIP
		@240V	@208V	VOLTAGE MIN - MAX	WIDTH	DEPTH	HEIGHT	CFM 115V	AMPS	AIR TEMP AT 240V	WEIGHT LBS.
3144030	9.2	31,400	23,600	207 - 253	14 1/8	7	72 ½	375	50	80°F RISE	60

FEATURES

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

CONTEMPORARY FINISH

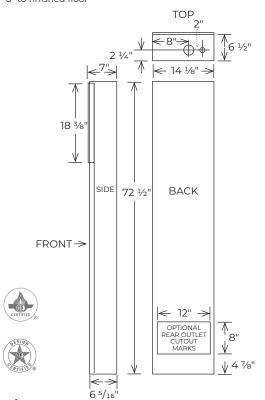
Soft-white, powder-coated, high-heat resistant finish to complement any decor.

BLOWER SYSTEM

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

DIMENSIONS AND CLEARANCES

6" to an intersecting wall 0" to finished floor



ACCESSORIES

THERMOSTAT SOLD SEPARATELY part number 8967

REAR-OUTLET REGISTER

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

 $\begin{tabular}{ll} \textbf{MODEL 6501} & Rear-Outlet & Register with 10" boot \\ Shipping & weight 7 lbs. \end{tabular}$

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

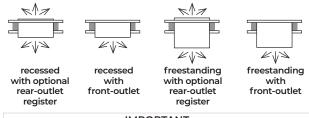
 $\textbf{MODEL 6704} \ \mathsf{One\text{-}way} \ \mathsf{diffusing} \ \mathsf{grille}. \ \mathsf{Shipping} \ \mathsf{weight} \ \mathsf{3} \ \mathsf{lbs}.$

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 9.2kW input, 31,400 BTU/hr. output model delivers heat into one or two rooms via 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 fan controls and safety devices are factory supplied.

TYPICAL INSTALLATIONS



IMPORTANT

ANY WARRANTY CONSIDERATIONS ARE CONTINGENT ON INSTALLATION BY A QUALIFIED INSTALLER (CONTRACTOR). SELF-INSTALLATION IS PROHIBITED AND WILL INVALIDATE YOUR WARRANTY.

- \cdot Read owner's manual before using/installing.
- · Photographs are representative only.
- · Check local codes and ordinances for permitted uses.
- $\boldsymbol{\cdot}$ 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 of disclaimers. Combustion chamber carries a 10-year limited warranty. All other parts carry a one-year limited warranty.



WARNING: This product can expose you to chemicals including epichlorohydrin which is known to the State of California to cause cancer and birth defects and/or other reproductive harm. For more information go to www.p65warnings.ca.gov