



Forsaire Counterflow Furnaces

Efficiently-designed
comfort heating
for up to three rooms!

Electric Home Heater ►

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.

Direct-Vent Counterflow ▼

Forced-air circulation comfort heating system uses only outside air for combustion, as the burners are completely sealed within the combustion chamber. Combustion is discharged outdoors through the wall; this eliminates the expense of a chimney...all vent caps include a built-in "Bird Guard". All vent material is included. IDEAL for garages.



Top-Vent Counterflow ▲

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 furnaces are ideal for homes, apartments, offices, schools, cabins and many other applications
- ☐ Counterflow blower system circulates ceiling-to-floor warm air
- ☐ Choose from electronic ignition or "Matchless" ignition (gas-fired models)
- ☐ Multi-room heating with optional outlet kits – heat up to three rooms
- ☐ Gas models equipped with a four-foot service cord
- ☐ Natural and propane gas models (conversion kit available)
- ☐ Automatic temperature and safety controls
- ☐ Resettable vent-limit safety switch (top-vent models)
- ☐ Thermostat included

Forsaire Counterflow Furnaces

Model Number		Btu/hr Input Rating	Btu/hr Output Rating	Efficiency %		Dimensions			Blower Speed	CFM 115V	Amps	Pilot Type	Shipping Weight (lbs.)
Natural	Propane			Thermal	AFUE	Height	Depth	Width					
TOP-VENT <i>with Electrical Service Cord</i>													Conversion Kit Available
3508332	3508331	35,000	28,000	80.0	75.0	72½"	10¼"	14⅞"	One	240	0.8	Intermittent	95
3508732	3508731	35,000	28,000	80.0	75.0	72½"	10¼"	14⅞"	One	240	0.8	Standing	90
5008732	5008731	50,000	40,000	80.0	74.3	81"	10¼"	14⅞"	Two	350	2.2	Standing	99
5508332	5508331	55,000	44,000	80.0	76.0	87"	10¼"	14⅞"	Two	440	3.0	Intermittent	113
6508732	6508731	65,000	48,000	74.0	74.0	87"	10¼"	14⅞"	Two	440	3.0	Standing	107
DIRECT-VENT <i>with Electrical Service Cord</i>													Conversion Kit Available
4007332	4007331	40,000	32,000	80.0	75.0	77⅞"	11¾"	14⅞"	One	325	2.0	Intermittent	126
4007732	4007731	40,000	32,000	80.0	75.0	77⅞"	11¾"	14⅞"	One	325	2.0	Standing	126
5507332	5507331	55,000	44,000	80.0	76.0	87"	11¾"	14⅞"	Two	440	3.0	Intermittent	140
6257732	6257731	62,500	50,000	80.0	76.0	87"	11¾"	14⅞"	Two	440	3.0	Standing	140
TOP-VENT MAGNUM HIGH-EFFICIENCY <i>with Electrical Service Cord</i>													Conversion Kit Available
6008532	6008531	60,000	49,200	82.0	78.0	80¼"	10¼"	14⅞"	Two	440	3.0	Standing	121
ELECTRIC COUNTERFLOW													
3144030 - 9.2 kW		Btu/hr at 240V: 31,400	Btu/hr at 208V: 23,600	Minimum Voltage: 207V	Maximum Voltage: 253V	72½"	7"	14⅞"	One	375	40.0	N/A	60

Gas connection: ½" • Equipped with a 24V control valve and wall thermostat • All gas models are rated for 4,500' elevation

Accessories

Rear and Side Outlet Accessories - Allows heat to be ducted into a rear or side room.

- 6801 Rear-Outlet Register with 10" Boot and Damper for Top-Vent Models • 9 lbs.
- 6802 Rear-Outlet Register with 1" Boot and Damper for Top-Vent Models • 5 lbs.
- 6501 Rear-Outlet Register with 10" Boot and Damper for Electric Models • 7 lbs.
- 6701 Side-Outlet Register with 10" Boot and Damper for Top- and Direct-Vent Models • 11 lbs.
- 6702 Side-Outlet Grille for Top- and Direct-Vent Models • 2 lbs.

Front Diffusing Grilles - A snap-on grille used to divert heat to the right, left or both directions.

- 6703 Two-Directional Diffuser Grille for All Models • 3 lbs.
- 6704 One-Directional Diffuser Grille for All Models • 3 lbs.

Venting Accessories

- 4318 Vent Shield Deflector • Insulated, galvanized metal sheet for Direct-Vent Models • 4 lbs.
- 9307 Thin Wall Collar • Wall thicknesses from 1" to 5". Used with Direct-Vent Models • 4 lbs.
- 9308 Vent Cap Guard • Protects pedestrian traffic from heat of the direct-vent cap • 3 lbs.
- 9806 Direct-Vent Tube Extension - 12" Length • 11 lbs.
- 9807 Direct-Vent Tube Extension - 15" Length • 11 lbs.
- 9808 Direct-Vent Tube Extension - 24" Length • 11 lbs.
- 9901 Top-Vent Starter Kit • Contains starter hold down plate, oval-to-round adapter and two pieces of oval pipe. • 9 lbs.
- 9902 Top-Vent Adapter for top-vent, freestanding (not recessed) installations • 3 lbs.

Finish Items

- 4701 Trim Strip Accessory • Metal finishing moulding strips painted the same color as the furnace for all models • 4 lbs.
- 9812 Top-Vent Enclosure - 12" • A metal enclosure, painted the same color as the furnace, to enclose the vent pipes • 4 lbs.
- 9824 Top-Vent Enclosure - 24" • A metal enclosure, painted the same color as the furnace, to enclose the vent pipes. • 8 lbs.
- 9836 Top-Vent Enclosure - 36" • A metal enclosure, painted the same color as the furnace, to enclose the vent pipes. • 12 lbs.

Conversion Kits - Current models only • 1 lb.

Btu Size	Natural to Propane	Propane to Natural
35,000	7685	7692
40,000	7686	7693
50,000	7687	7694
55,000	7688	7695
60,000	7691	7698
65,000	7690	7697
62,500	7689	7696



High Altitude Models

Hard Wire Adapter - Model 9940 - 1 lb.



250 West Laurel Street • Colton, California 92324 USA
(909) 825-0993 • Fax: (909) 370-0581 or (909) 824-8009
Consumer Line: (888) 256-6465
Homeowner Assistance: (909) 426-0978
www.e-wfc.com

Dimensions and Clearances

Top-Vent

- 4" to Intersecting Wall
- 4" from Top of Furnace to Ceiling/Overhang
- 2" from Top of Furnace to Ceiling on 60085 Series
- 0" to Finished Floor

Direct-Vent

- 4" to Intersecting Wall
- 4" from Top of Furnace to Ceiling/Overhang
- 0" to Finished Floor
- 59" from Finished Floor to Centerline of Vent Cap for Model Series:
40073 and 400773
- 68¼" from Finished Floor to Centerline of Vent Cap for Model

Important

- Read owner's manual before using/installing.
- Photographs are representative.
- 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.
- Venting must comply with the installation manual.
- New York approval MEA197-82E Vol 111 on direct-vent models only.
- Massachusetts approval G3-0305-171
- Please read the warranty for any limitations for disclaimers.
- Combustion chamber carries a ten-year limited warranty. All other parts carry a one-year limited warranty.