

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 Shipping **Blower** Input **Output Amps Pilot Type** Weight **Thermal AFUE** Width **Natural Propane** Height **Depth** Speed 115V Rating Rating (lbs.) **TOP-VENT** with Electrical Service Cord Conversion Kit Available 3508331 35,000 721/2" 101/4" 141/8" Intermittent 95 28.000 80.0 75.0 One 101/4" 75.0 72½" 141/8" 90 3508732 3508731 35,000 28,000 80.0 One 240 8.0 Standing 5008732 5008731 40,000 80.0 74.3 81" 101/4" 141/8" 99 50,000 Two 350 2.2 Standing 5508332 5508331 55,000 44,000 80.0 76.0 87" 101/4" 141/8" 440 Intermittent 113 3.0 87" 74.0 101/4" 141/8 107 6508732 6508731 65,000 48.000 74.0 440 3.0 Two Standing **DIRECT-VENT** with Electrical Service Cord Conversion Kit Available 4007332 4007331 40,000 32,000 75.0 773/8" 1134" 141/8" 325 Intermittent 126 75.0 773/8 141/8 4007732 4007731 40,000 80.0 11¾" 126 32,000 One 325 Standing 5507332 5507331 55,000 44.000 80.0 76.0 1134" 141/81 440 140 Two 3.0 Intermittent 6257732 6257731 62,500 50.000 80.0 76.0 113/4" 141/8 Two 440 Standing **TOP-VENT MAGNUM HIGH-EFFICIENCY** with Electrical Service Cord Conversion Kit Available 141/8" 6008532 6008531 60,000 49,200 82.0 78.0 801/4" 101/4" 440 Standing 121 Two 3.0

Gas connection: 1/2" · Equipped with a 24V control valve and wall thermostat · All gas models are rated for 4,500' elevation

141/8"

721/2"

<u>Accessories</u>

ELECTRIC COUNTERFLOW

3144030 - 9.2 kW

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

208V:

23,600

Rear-Outlet Register with 10" Boot and Damper for Top-Vent Models · 9 lbs. 6801 6802 Rear-Outlet Register with 1" Boot and Damper for Top-Vent Models \cdot 5 lbs.

6501 Rear-Outlet Register with 10" Boot and Damper for Electric Models \cdot 7 lbs.

6701 Side-Outlet Register with 10" Boot and Damper for Top- and Direct-Vent Models · 11 lbs.

Minimum

Voltage:

207V

Maximum

Voltage:

253V

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.

Two-Directional Diffuser Grille for All Models · 3 lbs.

240V:

31,400

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 \cdot Wall thicknesses from 1" to 5". Used with Direct-Vent Models \cdot 4 lbs.

Vent Cap Guard \cdot Protects pedestrian traffic from heat of the direct-vent cap \cdot 3 lbs. 9308

9806

Direct-Vent Tube Extension - 12" Length · 11 lbs. Direct-Vent Tube Extension - 15" Length · 11 lbs. 9807

Direct-Vent Tube Extension - 24" Length · 11 lbs. 9808

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 \cdot 3 lbs.

Finish Items

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.

Top-Vent Enclosure - 24" · A metal enclosure, painted the same color as the furnace, to enclose the vent pipes. · 8 lbs. 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 to
	Propane	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

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Dimensions and Clearances

40.0

N/A

60

375

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

681/3" from Finished Floor to Centerline of Vent Can 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 to 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.

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