



# 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** ▼

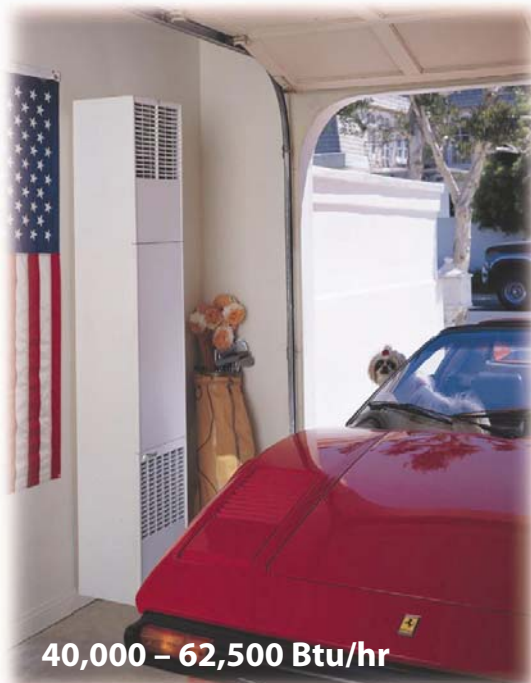
Forced-air circulation comfort heating system uses only outside air for combustion, as the burners are completely sealed within the combustion chamber. Combustion is discharged outdoors through the wall; this eliminates the expense of a chimney...all vent caps include a built-in "Bird Guard". All vent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



35,000 - 65,000 Btu/hr

## **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.



40,000 - 62,500 Btu/hr

## **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					
<b>TOP-VENT with Electrical Service Cord</b>													<i>Conversion Kit Available</i>
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
<b>DIRECT-VENT with Electrical Service Cord</b>													<i>Conversion Kit Available</i>
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
<b>TOP-VENT MAGNUM HIGH-EFFICIENCY with Electrical Service Cord</b>													<i>Conversion Kit Available</i>
6008532	6008531	60,000	49,200	82.0	78.0	80¼"	10¼"	14⅞"	Two	440	3.0	Standing	121
<b>ELECTRIC COUNTERFLOW</b>													
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 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.

## 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.



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