

Forsaire Counterflow Furnaces

Building on the reliability of the gravity designed Monterey, the Forsaire Counterflow series features an integrated blower for floor-to-ceiling circulation of heat throughout the room or home. Optional outlet accessories allow it to heat up to three rooms.

Top-Vent Counterflow

Models may be recessed into the stud space or surface-mounted and vented vertically through the ceiling and roof.

Direct-Vent Counterflow

Having a sealed combustion chamber, our Direct-Vent Counterflow Furnaces use only outside air for combustion. All by-products of combustion are discharged to the outside through the wall vent. All venting materials are included with these models.

Electric Counterflow

The practical choice for areas where natural or propane gas is not convenient to install. These models are ideal for basements and room additions.

Features

- Free-standing or recessed mounting
- Multi-room heating with optional outlet kits
- Automatic temperature and safety controls
- Thermostat included

Top- and Direct-Vent Models

- Natural or propane models (conversions kits available)
- "Matchless" pilot igniter
- Resettable vent-limit safety switch
- Equipped with a 4' electrical power cord



Top-Vent
35,000 -
65,000 Btu/hr.



Direct-Vent
40,000 -
60,000 Btu/hr.



Electric
31,400 Btu/hr.

Forsaire Counterflow Furnaces

Model Number		Btu/hr. Input	Btu/hr. Output	Efficiency Percentages		Dimensions (Inches)			Blower Speed	CFM 115V	Amps	Pilot Type	Shipping Weight (lbs.)
Natural	Propane			Thermal	AFUE	Width	Depth	Height					
TOP-VENT COUNTERFLOW with Electrical Power Cord											Conversion Kits Available		
3508232	3508231	35,000	28,000	80	75.0	14 ⅞	10¼	72½	One	240	0.8	Intermittent	95
3508632	3508631	35,000	28,000	80	75.0	14 ⅞	10¼	72½	One	240	0.8	Standing	90
5008632	5008631	50,000	40,000	80	76.0	14 ⅞	10¼	81	Two	350	2.2	Standing	99
5508232	5508231	55,000	42,500	77	76.0	14 ⅞	10¼	87	Two	440	3.0	Intermittent	113
6508632	6508631	65,000	48,000	74	76.0	14 ⅞	10¼	87	Two	440	3.0	Standing	107
DIRECT-VENT COUNTERFLOW with Electrical Power Cord											Conversion Kits Available		
4007332	4007331	40,000	32,000	80	76.5	14 ⅞	11 ¾	77%	One	325	2.0	Intermittent	126
4007732	4007731	40,000	32,000	80	75.4	14 ⅞	11 ¾	77%	One	325	2.0	Standing	126
5507332	5507331	55,000	42,500	77	76.5	14 ⅞	11 ¾	87	Two	440	3.0	Intermittent	140
6007732	6007331	60,000	47,000	78	76.1	14 ⅞	11 ¾	87	Two	440	3.0	Standing	140
TOP-VENT MAGNUM HIGH-EFFICIENCY with Electrical Power Cord											Conversion Kits Available		
6008832	6008831	60,000	45,500	76	76.0	14 ⅞	10¼	80¼	Two	440	3.0	Standing	121

* Elevation rating from sea level to 2,000'

Higher altitude models are available

1/2" Gas Connection

Model Number	Btu/hr. Output at 240V	Btu/hr. Output at 208V	Operating Voltage (Min - Max)	Dimensions (inches)			Blower Speed	CFM 240V	Amps	Discharge Temp at 240V	Shipping Weight (lbs.)
				Width	Depth	Height					
ELECTRIC FORSAIRE											
3144030	31,400	23,600	207 - 253	14⅞	7	72½	One	375	40	80°F Rise	60

FEATURES

"Matchless" Pilot Igniter

All models include a "matchless" pilot igniter that assures convenient pilot lighting without matches.

Automatic Thermostat

No Electricity Required - All models are equipped with a self-generating millivolt thermostat that may be wall- or cabinet-mounted. All models feature resettable vent-limit safety switch as standard equipment.

Contemporary Finish

Soft-white, powder-coat, heat-resistant finish to compliment any décor.

Interior Furnace Clearances

- 4" to an intersecting wall.
- 4" from the top of the furnace to the ceiling or overhang.
- 2" from the top of the furnace to the ceiling or overhang on the 60088 series.
- 0" to finished floor.

Interior Electric Furnace Clearances

- 6" to an intersection wall.
- 0" to finished wall.

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 of disclaimers. Combustion chamber carries a 10-year limited warranty. All other parts carry a one-year limited warranty.
- Venting must comply with the "Venting and Chimney Requirements" section of the instruction manual.
- Massachusetts Approval G3-0816-23 and G3-0115-271.

ACCESSORIES

Rear and Side Outlet Accessories

Allows heat to be ducted into a rear or side room.

Model 6801 Rear-Outlet Register with 10" Boot for Top-Vent Models.

Model 6802 Rear-Outlet Register with 1" Boot for Top-Vent Models.

Model 6701 Side-Outlet Register with 10" Boot for Top-Vent and Direct-Vent Models.

Model 6702 Side-Outlet Grille for Top-Vent and Direct-Vent Models.

Front Diffusing Grilles

A snap on grille used to divert heat to the right, left, or in both directions.

Model 6703 Two-way Directional Diffuser Grille for all models.

Model 6704 One-Way Directional Diffuser Grille for all models.

Venting Accessories

Model 4318 Vent Shield Deflector - insulated, galvanized metal sheet for Direct-Vent Models.

Model 9307 Thin Wall Collar - Wall thicknesses from 1" to 5". Used with Direct-Vent Models.

Model 9308 Vent-Cap Guard - Protects pedestrian traffic from the heat of the vent cap.

Model 9806 Direct-Vent Tube Extension - 12" Length.

Model 9929 (USA) - Top-Vent Starter Kit - contains starter hold down plate, oval-to-round adapter, two spacer plates and two 2' lengths of oval pipe.

Model 9930 (Canada) - Top-Vent Starter Kit - contains starter hold down plate, oval-to-round adapter, two spacer plates and two 2' lengths of oval pipe.

Model 9902 Vent Adapter for Top-Vent, free-standing (not recessed) installations.

Trim Strip Accessory

Model 4701 Metal finishing strips painted the same color as the furnace for all models.

Top-Vent Enclosures

Used for free-standing installations. Includes two side rails and a metal cover painted soft-white to match the furnace.

Model 9812 12" - Length

Model 9824 24" - Length

Model 9836 36" - Length

Hardwired Adapter

Model 9940 Used for wiring from a junction box rather than using the electrical power cord.

Scan for more
information on
Williams' products



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