# **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.



# **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**

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



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

# **Top- and Direct-Vent Models**

- Natural or propane models (Gas conversions kits available)
- "Matchless" pilot igniter
- · Resettable Vent-Limit switch
- Equipped with a 4' electrical power cord



Electric 31,400 Btu/hr.

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



# **Forsaire Counterflow Furnaces**

Model Number		Btu/hr.	Btu/hr.	Efficiency Percentages		Dimensions (Inches)			Blower	CFM	Amara	Dilet Tune	Shipping	
Natural	Propane	Input	nput Output	Thermal	AFUE	Width	Depth	Height	Speed	115V	Amps	Pilot Type	Weight (lbs.)	
TOP-VENT COUNTERFLOW with Electrical Power Cord										Conversion Kits Available				
3508232	3508231	35,000	28,000	80	75.0	14 1/8	101/4	721/2	One	240	0.8	Intermittent	95	
3508632	3508631	35,000	28,000	80	75.0	14 1/8	101/4	721/2	One	240	0.8	Standing	90	
5008632	5008631	50,000	40,000	80	76.0	14 1/8	101/4	81	Two	350	2.2	Standing	99	
5508232	5508231	55,000	42,500	77	76.0	14 1/8	101/4	87	Two	440	3.0	Intermittent	113	
6508632	6508631	65,000	48,000	74	76.0	14 1/8	101/4	87	Two	440	3.0	Standing	107	
DIRECT-VEN	DIRECT-VENT COUNTERFLOW with Electrical Power Cord										Conversion Kits Available			
4007332	4007331	40,000	32,000	80	76.5	14 1/8	11 ¾	77%	One	325	2.0	Intermittent	126	
4007732	4007731	40,000	32,000	80	75.4	14 1/8	11 ¾	77%	One	325	2.0	Standing	126	
5507332	5507331	55,000	42,500	77	76.5	14 1/8	11 ¾	87	Two	440	3.0	Intermittent	140	
6007732	6007331	60,000	47,000	78	76.1	14 1/8	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 1/8	101/4	801/4	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. Ouput at	Btu/hr. Output at	Operating Voltage (Min - Max)	Dimensions (inches)			Blower	CFM	Amns	Discharge Temp at	Shipping Weight
Model Number	240V	208V		Width	Depth	Height	Speed	115V	Amps	240V	(lbs.)
ELECTRIC FORSAIRE											
3144030	31,400	23,600	207 - 253	141/8	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 decor.

# 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 G3-0155-271.

# **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 - insulted, 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, freestanding (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 freestanding 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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