

# 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

### **TOP & DIRECT-VENT MODEL FEATURES**

- · 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.	BTU/hr.	EFFICIENCY PERCENT		DIMENSIONS (INCHES)			BLOWER		41456	PILOT	SHIPPING
NATURAL	PROPANE	INPUT	OUTPUT	THERMAL	AFUE	WIDTH	DEPTH	HEIGHT	SPEED	CFM 115V	AMPS	TYPE	WEIGHT (LBS.)
TOP-VENT COUNTERFLOW WITH ELECTRICAL POWER CORD CONVERSION KITS AVAILABLE												.ABLE	
3508232	3508231	35,000	28,000	80	75.0	14 1/8	10 1/4	72 ½	ONE	240	0.8	INTERMITTEN	95
3508632	3508631	35,000	28,000	80	75.0	14 1/8	10 1/4	72 ½	ONE	240	0.8	STANDING	90
5008632	5008631	50,000	40,000	80	76.0	14 1/8	10 1/4	81	TWO	350	2.2	STANDING	99
5508232	5508231	55,000	42,500	77	76.0	14 1/8	10 1/4	87	TWO	440	3.0	INTERMITTEN	113
6508632	6508631	65,000	48,000	74	76.0	14 1/8	10 1/4	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 1/8	11 3/4	77 3/8	ONE	325	2.0	INTERMITTEN	126
4007732	4007731	40,000	32,000	80	75.4	14 1/8	11 3/4	77 3/8	ONE	325	2.0	STANDING	126
5507332	5507331	55,000	42,500	77	76.5	14 1/8	11 3/4	87	TWO	440	3.0	INTERMITTEN	140
6007732	6007731	60,000	47,000	78	76.1	14 1/8	11 3/4	87	TWO	440	3.0	STANDING	140
TOP-VENT MAGUM HIGH-EFFICIENCY WITH ELECTRICAL POWER CORD CONVERSION KITS AVAILABLE													
6008832	6008831	60,000	45,500	76	76.0	14 1/8	12	80 1/4	TWO	440	3.0	STANDING	121

MODEL NUMBER	BTU/hr. OUTPUT AT 240V	BTU/hr. OUTPUT AT 208V	OPERATING VOLTAGE (MAIN-MAX)	DIME	NSIONS (INC	HES)	BLOWER SPEED	CFM 240V	AMPS	DISCHARGE TEMP AT 240V	SHIPPING WEIGHT (LBS.)
				WIDTH	DEPTH	HEIGHT					
ELECTRIC FORSAIRE											
3144030	31,400	23,600	207 - 253	14 1/8	7	72 ½	ONE	375	40	80°F RISE	60

High altitude kits are available (see owner's manual)

## **FEATURES**

#### "MATCHLESS" PILOT IGNITER

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

Elevation rating from sea level to 2,000'

#### CONTEMPORARY FINISH

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

#### INTERIOR FURNACE CLEARANCES

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

#### INTERIOR ELECTRIC FURNACE CLEARANCES

- to an intersecting wall.
- 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
- · Venting must comply with the "Venting and Chimney Requirements" section of the instruction manual.
- Massachusetts Approval GI-0816-23, for top vents 6007731/6007732 is G3-0816-23 and for direct vents is G3-0218-317.

WARNING: This product can expose you to chemicals including epichlorohydrin which is known to the State of California to cause cancer and birth defects and/or other reproductive harm. For more information go to www.p65warnings.ca.gov

## **ACCESSORIES**

THERMOSTAT SOLD SEPARATELY part number P322016

#### 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 & 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





1/2" Gas Connection

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