WILLIAMS™

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.

WILLIAMS™ FORSAIRE COUNTERFLOW FURNACES

MODEL NUMBER		BTU/hr.	BTU/hr.	EFFICIENCY PERCENT		DIMENSIONS (INCHES)			BLOWER	CEN4 1151/	41400	PILOT	SHIPPING
NATURAL	PROPANE		OUTPUT	THERMAL	AFUE	WIDTH	DEPTH	HEIGHT	SPEED	CFM 115V	AMPS	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	10 1⁄4	72 ½	ONE	240	0.8	INTERMITTEN	95
3508632	3508631	35,000	28,000	80	75.0	14 1⁄8	10 ¼	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
Elevati	on rating fr	om sea lev	el to 2,000	I	High	altitude kit	s are availa	1/2" Gas Connection					

MODEL		BTU/hr. OUTPUT AT 208V	OPERATING VOLTAGE (MAIN-MAX)	DIMENSIONS (INCHES)			BLOWER	CEN 2/0)/	AMPS	DISCHARGE	SHIPPING WEIGHT
NUMBER				WIDTH	DEPTH	HEIGHT	SPEED	CFM 240V	AMPS	TEMP AT 240V	(LBS.)
ELECTRIC FORSAIRE											

	3144030	31,400	23,600	207 - 253	14 1⁄8	7	72 ½	ONE	375	40	80°F RISE	60
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FEATURES

"MATCHLESS" PILOT IGNITER

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

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 intersecting wall.
- 0" to finished wall.

IMPORTANT

- · Read owner's manual before using/installing.
- · Photographs are representative only.
- \cdot Check local codes and ordinances for permitted uses.
- $\cdot\,$ Consult installation manual for clearances prior to installation.
- We reserve the right to amend product specifications without notice.
- $\cdot\,$ 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 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 can which is known including to the State epichlorohydrin of defects California to and/or cause other cancer reproductive and birth 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

HARDWIRED ADAPTER



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

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Subject to change without notice

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