

Direct Vent Designer Fireplace Systems



624DVSTC See-Thru Direct Vent Fireplace System shown above with optional brass louvers. 624DVSTC See-Thru Direct Vent Fireplace System shown beside with optional gold arched front, black door frame and gold firescreen doors.

6000 Series 624DVSTC See-Thru, 624DVPFC Peninsula and 624DVCRC/624DVCLC Corner Direct Vent Fireplace Systems

624DVSTC See-Thru Features:

- Two fireplaces in one
- Full size 36" hearth opening and extra large viewing area
- Patented natural flame aluminized burner featuring artistically crafted ceramic fiber logs with an extra large emberbed with radiant heat-producing glowing embers
- Standard features include black louvers, cottage clay firebrick, tempered glass, 30" flexible hose with on/off valve, junction box and 15ft. of wire for wall switch
- SmartLine field-installed accessories include brass and pewter louvers; decorative arched fronts, frames and firescreen doors in gold, brushed pewter and black; and a variable speed thermostat blower
- Heat output up to 36,000 Btu
- Millivolt with on/off switch and variable flame height control or electronic ignition in natural gas or propane is standard
- Full size builder style zero clearance

 Patent Pending field convertible vent technology to vent horizontally or vertically

MONESSEN

- Easily removable doors
- Thermal efficiency up to 80%
- Limited lifetime warranty
- CSA design certified



Heat with

Personality.

DESIGNER SERIES



624DVPFC Peninsula Features:

- Contemporary peninsula design offers a three-sided viewing area for a dramatic way to divide a room
- Full size 36" hearth opening and extra large viewing area
- Patented natural flame aluminized burner featuring artistically crafted ceramic fiber logs with an extra large emberbed with radiant heat-producing glowing embers
- Standard features include black louvers, cottage clay firebrick, tempered glass, 30" flexible hose with on/off valve, junction box and 15ft. of wire for wall switch
- SmartLine field-installed accessories include brass louvers, pewter louvers and a variable speed thermostat blower
- Optional honey oak or cherry mantel tops, side panels and hearths

- Heat output up to 36,000 Btu
- Millivolt with on/off switch and variable flame height control or electronic ignition in natural gas or propane is standard
- Patent Pending field convertible vent technology to vent horizontally or vertically
- Full size builder style zero clearance
- Easily removable doors
- Thermal efficiency up to 80%
- Limited lifetime warranty
- CSA design certified

DESIGNER SERIES



624DVCRC/624DVCLC Corner Features:

- Stylish modern appearance enhances the look of any room; providing several options for adding a fireplace to a room with limited wall space
- Right and left corners offer maximum versatility
- Full size 36" hearth opening and extra large viewing area
- Patented natural flame aluminized burner featuring artistically crafted ceramic fiber logs with an extra large emberbed with radiant heat-producing glowing embers
- Standard features include black louvers, cottage clay firebrick, tempered glass, 30" flexible hose with on/off valve, junction box and 15ft. of wire for wall switch
- SmartLine field-installed accessories include brass louvers, pewter louvers and a variable speed thermostat blower

- Heat output up to 36,000 Btu
- Millivolt with on/off switch and variable flame height control or electronic ignition in natural gas or propane is standard
- Patent Pending field convertible vent technology to vent horizontally or vertically
- Full size builder style zero clearance
- Easily removable doors
- Thermal efficiency up to 80%
- Limited lifetime warranty
- CSA design certified

OPTIONAL ACCESSORIES & SPECIFICATIONS

Product Specifications												
Model	Width		Height		Depth		BTU/H		Circulating	Design		
IVIOUEI	Actual	Framing	Actual	Framing	Actual	Framing	NAT	LP		Certifie		
624DVSTC	44"	44-1/4"	40-15/16"	41-1/8"	23-3/4"	22-3/4"	25,000-36,000	26,000-36,000	Circulating	CSA		
624DVPFC	44"	43-1/2 "	40-15/16"	41-1/8"	23-3/4"	22-3/4"	25,000-36,000	26,000-36,000	Circulating	CSA		
624DVC(L)/(R)C	44"	43-1/2"	40-15/16"	41-1/8"	24-1/2"	24"	25,000-36,000	26,000-36,000	Circulating	CSA		

OPTIONAL ACCESSORIES





Brass Louvers

Pewter Louvers Variable Thermostat

- Controlled Forced Air Blower • Medium trim kit available in black, brass and pewter (624DVSTC Only) • Deservative probable from the former and firegroup doors available
- Decorative arched fronts, frames and firescreen doors available in gold, brushed pewter and black (624DVSTC Only)

For Remote Operation:







On/Off Remote Control with Receiver.

On/Off Remote Control with 90 min. countdown timer with Receiver.

TOTAL SYSTEM CONTROL



Standard Thermostat On/Off Remote Control with 3-Speed Automatic Blower Control with Receiver.

IEW



7-Day Programmable Thermostat Remote Control with Receiver.

Thermostat On/Off remote control with 3-step flame height adjustment and 3-speed blower control

with Receiver.

On/Off 7-Day trol Programmable flame On/Off Wireless stment Wall Thermostat with Receiver.

Touch Light™ Table Top/Wall Mount TLM On/Off and TLT Thermostat Remote Control with Receiver.

- Warning:
 It is recommended that the screen be used during operation of this log set. Always ensure the screen has adequate spaces to allow for passage of combustion air to the gas log set.
- Correct installation of the ceramic fiber logs, proper location of the heater and periodic cleaning are necessary to avoid potential service problems with sooting.
- Keep small children and animals away from the open flame of the gas log set at all times.
- There may be a start-up odor associated with the heating of the logs. The odor should diminish in 2-3 hours of operation with the burner at its highest setting with the fan in the off position.



149 Cleveland Drive • Paris, Kentucky 40361 www.monessenhearth.com

To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice.

© 2004 Monessen Hearth Systems, Inc.









Designer Direct Vent Fireplace Framing Dimensions

	624D	VSTC	624E	VPFC	624DVC(L)/(R)C		
	1/2"	5/8"	1/2"	5/8"	1/2"	5/8"	
	Drywall	Drywall	Drywall	Drywall	Drywall	Drywall	
A_1	44-1/4"	44-1/4"	43-1/2"	43-3/8"	43-1/2"	43-3/8"	
A_2	40-5/8"	40-5/8"	39-7/8"	39-3/4"	39-7/8"	39-3/4"	
В	41-1/8"	41-1/8"	41-1/8"	41-1/8"	41-1/8"	41-1/8"	
С	22-3/4"	22-1/2"	22-3/4"	22-1/2"	24"	23-7/8"	

Please refer to the installation manual for more detailed framing instructions.



624DVC(L)/(R)C Corner

REGULATORY APPROVAL

The 6000 series is tested to ANSI Z21.88-2002/CSA 2.33-2002 standards and also approved for installation in an aftermarket manufactured (mobile) home, where not prohibited by state or local codes. Consult local building codes prior to installation.

Tested to Canadian Standards Association's CSAP.4.1-02 Testing Method for Measuring Fireplace Efficiency.

Sold by: