

# realfyre

Direct Vent Systems



MILLIVOLT GAS INSERTS

*Real Fyre® D1-36M-11-32N insert with Large 3-sided surround, Burnt American Oak logs and Herringbone Brick liner.*

WHAT A FIRE IS MEANT TO BE



*Real Fyre® D1-30M-11-32N insert with Medium 4-sided surround, Burnt American Oak logs and Traditional Brick liner.*

## THE REAL FYRE® MILLIVOLT GAS INSERT

The New Real Fyre® Millivolt Direct Vent Gas Insert combines dancing flames and glowing embers for the look of a wood fire with the convenience and efficiency of a modern gas heater. Direct-vent “sealed combustion” technology lets you turn down your central heating system and “zone heat” just the room you’re in. The large fire viewing area showcases the beautiful detail of the specially crafted Burnt American Oak or Split Burnt American Oak logs whether the fire is on or off. The inserts are equipped with an easily accessible control panel and a convenient hand held remote control.

### FEATURE HIGHLIGHTS

- Reliable Millivolt ignition system with standing pilot ensures operation in a power failure
- Easily accessible control panel hidden in surround
- Choice of natural gas or propane models in three sizes to fit most fireplaces
- Adjustable flame control:
  - D1-25M: 18,000 to 25,000 BTU’s natural gas & 15,000 to 20,000 BTU’s propane
  - D1-30M: 23,000 to 32,000 BTU’s natural gas & 23,000 to 31,000 BTU’s propane
  - D1-36M: 25,000 to 40,000 BTU’s natural gas & 29,000 to 40,000 BTU’s propane
- Specially crafted Real Fyre® Burnt American Oak and Split Burnt American Oak logs
- Dancing flames and glowing embers closely simulate a real wood fire
- Thermally activated, high performance 125 CFM blower distributes heat quickly and quietly
- Flush mounted barrier screen helps prevent contact with glass
- Choice of traditional or herringbone brick pattern firebox liners for the look of a masonry fireplace

## Surround Options



3-Sided Surround

Model #: D1-25M (w/Burnt American Oak) shown



4-Sided Surround

Model #: D1-30M (w/Burnt American Oak) shown

## Gas Log Options



30" gas log set (Model #: D1-30-2A) shown

Burnt American Oak



36" gas log set (Model #: D1-36-2S) shown

Split Burnt American Oak

## Interior Liner Options



Traditional Brick



Herringbone Brick

# WHAT A FIRE IS MEANT TO BE

Control Panel with  
Access Door



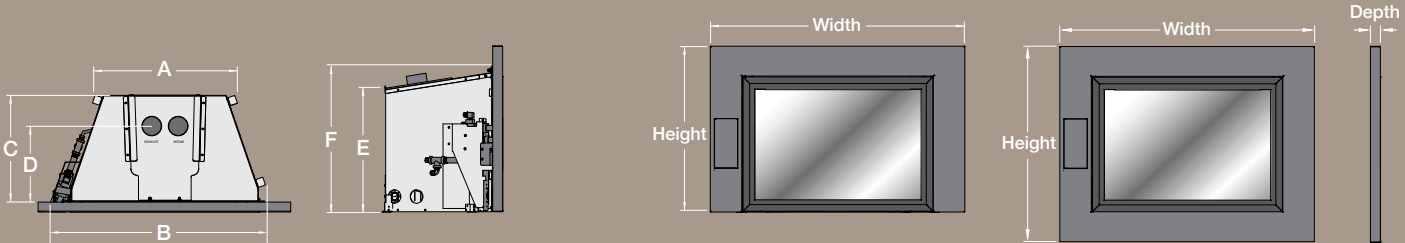
ON/OFF  
Remote Control



Real Fyre® D1-30M-11-32N insert with Medium 3-sided surround, Burnt American Oak logs and Traditional Brick liner.



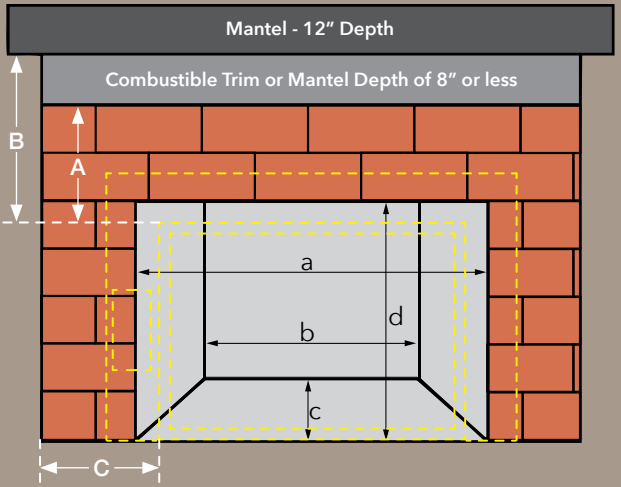
# Specifications



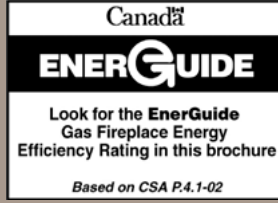
UNIT DIMENSIONS			
Measurement	D1-25M	D1-30M	D1-36M
<b>A</b> -Rear Width	20 3/8"	21 1/4"	23 1/2"
<b>B</b> -Front Width	30 3/8"	34 3/4"	37 5/8"
<b>C</b> -Unit Depth	14 1/8"	16 1/4"	17 1/4"
<b>D</b> -Vent Depth	8 7/8"	11 3/8"	11 3/8"
<b>E</b> -Rear Height	15 5/8"	19"	21 3/4"
<b>F</b> -Front Height	18 7/8"	21 7/8"	25 1/2"

SURROUND DIMENSIONS							
Description	Width			Height			Depth
	D1-25M	D1-30M	D1-36M	D1-25M	D1-30M	D1-36M	ALL
Surround 3-sided, small	34 3/8"	38 3/8"	43 3/8"	22"	25"	29"	1 1/2"
Surround 3-sided, medium	37 3/8"	41 3/8"	45 3/8"	25 1/4"	28"	32"	1 1/2"
Surround 3-sided, large	40 3/8"	44 3/8"	49 3/8"	28"	31"	35"	1 1/2"
Surround 4-sided, small	34 3/8"	38 3/8"	43 3/8"	27"	30"	33"	1 1/2"
Surround 4-sided, medium	37 3/8"	41 3/8"	45 3/8"	30"	33"	36"	1 1/2"

MINIMUM FIREPLACE OPENING	Dimension		
	D1-25M	D1-30M	D1-36M
Front Width (a)	30 1/2"	35"	38"
Rear Width (b)	21"	21 1/2"	24"
Depth (c)	15 1/4"	18 1/4"	19 1/4"
Height (d)	19"	22"	25 1/2"
MINIMUM CLEARANCE	D1-25M	D1-30M	D1-36M
Clearance needed from top edge of insert to combustible trim or 8" depth mantel (A)	16"	16"	16"
Clearance needed from top edge of insert to 12" depth mantel (B)	22"	22"	22"
Clearance needed from side edge of insert to combustibles or side wall (C)	6"	6"	6"



EFFICIENCIES				BTU's	
Model	Canadian Energuide*	U.S. AFUE**	Steady State***	Nat Gas	LP Gas
<b>D1-25M</b>	71.14%	74.16%	77.69%	18,000 - 25,000	15,000 - 20,000
<b>D1-30M</b>	70.66%	73.02%	76.84%	23,000 - 32,000	23,000 - 31,000
<b>D1-36M</b>	72.38%	74.34%	79.20%	25,000 - 40,000	29,000 - 40,000



\*Energuide is a rating used in Canada to measure fireplace efficiency  
 \*\*Annual Fuel Utilization Efficiency is the recognized U. S. rating for heating appliances like furnaces that cycle on and off to maintain a temperature at a constant rate  
 \*\*\*Measures efficiency when an appliance like a gas insert runs continuously for several hours

**REAL FYRE® DIRECT VENT SYSTEMS LIMITED WARRANTY HIGHLIGHTS**  
 The insert body and firebox are **WARRANTED** as long as you own them (**lifetime**).  
 Burner assemblies are **WARRANTED** for **TEN (10) YEARS**.  
 Ceramic Glass Panel is **WARRANTED** for **FIVE (5) YEARS** (thermal breakage only).  
 Gas logs are **WARRANTED** for **FIVE (5) YEARS**.  
 Electronics and Gas Controls are **WARRANTED** for **ONE (1) YEAR**.

As with any heating appliance, this gas insert is extremely hot during and after operation and there is a risk of serious burns if care is not taken in the operation of the unit. Read all safety and operation information before using this appliance. For further information, consult your dealer. Local conditions including wind, elevation, vent configuration and type of gas will have an effect on the appearance of the flames and heating performance. Diagrams, illustrations and photographs are not to scale – consult installation and owner's manual.  
 The Robert H. Peterson Co. reserves the right to amend product specifications without prior notice.

CRAFTED WITH PRIDE IN THE USA  
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