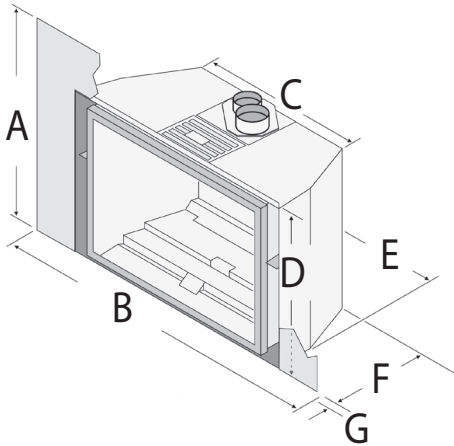


# 616 DELUXE GAS BURNING INSERT



## TRADITIONAL 2,500 SQUARE FOOT HEATER WITH LARGE VIEWING AREA

The 616 Deluxe is an excellent heater and beautiful focal point for larger homes and grand spaces up to 2,000 square feet. This insert features our biggest fire-view, with 616 square inches of ceramic glass that extends down to the hearth. This creates a “clean face” look with minimal metal facing and a larger fireview than other inserts its size. This model has a gorgeous flame appearance and comes standard with Ember-Glo™ ember bed lighting and the Ember-Fyre® II burner. The 616 also features a 180 CFM convection fan, the GreenSmart® Remote Control, top Accent Light and Comfort Control™, which gives you the flexibility to enjoy a beautiful fire with your desired heat output all year-round.



A	Small 30-1/2" (775mm), Large 34" (864mm)
B	Small 42" (1067mm), Large 44" (1118mm)
C	24" (610mm)
D	23-5/16" (592mm)
E	34" (864mm)
F	16" (406mm)
G	0" with 1 piece panel -1/4" (32mm) when using 1 piece panel with trim



SPECIFICATIONS

- Heating Capacity: Up to 1,500 Square Feet
- Maximum BTU/HR Input: 31,000 (NG/LP)
- Minimum BTU/HR Input: 9,900 (NG), 7,500 (LP)
- Turn Down Ratio: 68% (NG), 76% (LP)
- Steady State Efficiency (High): Up To 85.55% (NG), 86.50% (LP)
- P4 Canadian Efficiency: 73.77% (NG), 74.73% (LP)
- Dimensions: Height 19-1/2"  
Width 29-1/2" (Front), 21" (Back),  
Depth 15"
- Glass Viewing Area: 23"W x 16"H = 368 Sq. In.

OPTIONS

- Wide array of designer faces
- Choice between Classic Oak Logs, Birch Logs or Driftwood Fyre-Art™
- Six optional fireback choices
- Choice of small and large one-piece panels.  
Custom fit panels are also available.
- Optional Hidden Wiring Kit allows you to hard wire the insert from within the firebox



10 Piece Highly Detailed  
Classic Oak Log Set



10 Piece Highly Detailed  
Birch Log Set



10 Piece Highly Detailed  
Driftwood Fyre-Art™



Ember-Glo™  
Ember Bed Lighting

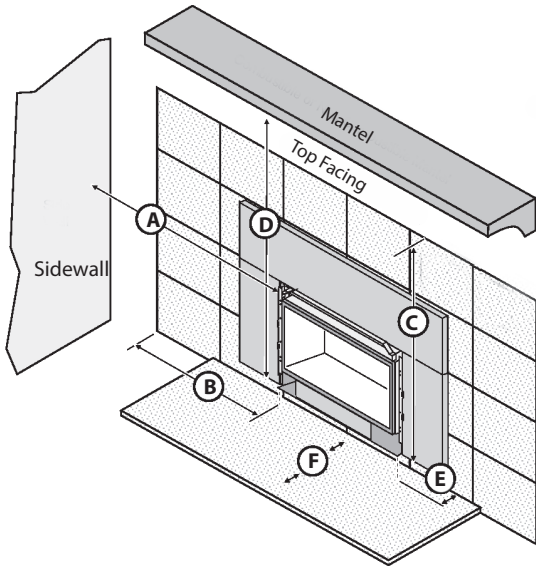


HERRINGBONE BRICK  
Backside Common Brick



COMMON BRICK  
Backside Herringbone Brick

CLEARANCES TO COMBUSTIBLES & HEARTH PROTECTION



A	6"
B	5"
C	35-1/2"
D	36-1/2" with 12" Mantel 33" with 4" Mantel
E	0" or 1-1/4" with Trim Kit
F	0"



HANDMADE BRICK  
Backside Greystone



GREYSTONE  
Backside Handmade Brick



LEDGESTONE



BLACK GLASS