



FUSION

WOODBURNING FIREPLACE INSERTS





FUSION 18

Heat Capacity:	1,500 square feet
Heat Output :	75,000 BTU
Firebox Size :	1.8 cubic feet
Certifications :	EPA 28R, ASTM E2780 ASTM E2515, CSA B415.1-10 UL 1482 and ULC S628
Chimney:	5 inch liner
Tested & Approved :	This insert can be installed inside a factory built fireplace.
Patent Numbers :	7/325,541, 9/476,593, 9/488,375
Emissions :	1.9 g/h
Glass Size :	240 square inches
Log Size :	16-18 inches

FUSION 24

Heat Capacity:	2,000 square feet
Heat Output :	90,000 BTU
Firebox Size :	2.4 cubic feet
Certifications :	EPA 28 & 5G option 3, CSA B-415.1.10, UL 1482 and ULC S628
Chimney:	5 inch liner
Tested & Approved :	This insert can be installed inside a factory built fireplace.
Patent Numbers :	7/325,541, 9/476,593, 9/488,375
Emissions :	4.4 g/h
Glass Size :	330 square inches
Log Size :	18 inches

EXCLUSIVE FEATURES



AUTOMATIC AIR CONTROL (PATENT #: US 7,325,541 B2)

The combustion of the insert is regulated automatically by this innovative control. Once activated, it gradually reduces the combustion air to the user's desired burn rate.



BUILT-IN BARBECUE

A barbecue grill is stored inside the firebox to allow its users to cook their favorite meals when the wood is reduced to embers.



BAFFLE DESIGN & SECONDARY AIR (PATENT # 9/476,593)

The secondary air enters the firebox through a perforated baffle in a downward direction to mix with the rising gases of the wood to create a unique arrangement of natural and appealing flames that prolongs the combustion, increases the efficiency and reduces the emissions.



PREMIUM QUALITY BLOWERS (125 CFM EACH)

The Fusion comes equipped with two heat-activated blowers and a variable speed control that promotes the distribution of warm air into the room.



UNIQUE DOOR OPERATION

Our unique door handle has an ergonomic design that is durable, user-friendly and allows the door to remain hermetically shut by means of a latch for a secure operation of the fireplace insert.

AVAILABLE COLORS



Metallic Black with Brushed Stainless Steel Overlay



Metallic Black



Charcoal



DIMENSIONS





