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## Wood inserts

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The s6-in is a wood-burning insert suited to small spaces while offering a generous view of the fire. It is perfect for masonry hearths and for wood-fire enthusiasts.

## The fire at the front line

The s6-in offer a breathtaking view of the fire. The combustion chamber widens toward the front to reach the streamlined door frame. This shape, unique to the s6-in, has made it possible to reduce the insert dimensions while making the fire the focus.



## Heating power adapted to the smallest spaces

The s6-in is a wood-burning insert perfectly suited to the smaller hearths of yesteryear while meeting today's needs, in homes that are better insulated and already have a main heating system. It produces a gentle, pleasant warmth for ultimate comfort.



## Automatic control mode

The s6-in's air intake is factory-configured to perfectly calibrate the amount of air in the combustion chamber for optimal performance. Gone are the days of having to constantly adjust the damper to increase or decrease the air supply in the combustion chamber. With an s6-in, simply light the fire, sit back and enjoy.



## Innovative features ensure optimal operation of an s6-in



### Installation casing

The combustion chamber's detachable casing makes installing s6-in a breeze. Separated from the heavier, cast iron combustion chamber, the lightweight support casing greatly simplifies the installation process.



### Bi-metal system

The difference in thermal expansion of two metal plates built into the bottom of the combustion chamber allows the fireplace to autonomously manage the amount of air that is needed to start a fire. This helps bring in the air that is needed and makes it easier to start a fire when the unit is cold.



### Angled smoke outlet

The s6-in offers the possibility to install a vertical smoke outlet or an angled flue useful for connecting to a more remote duct.



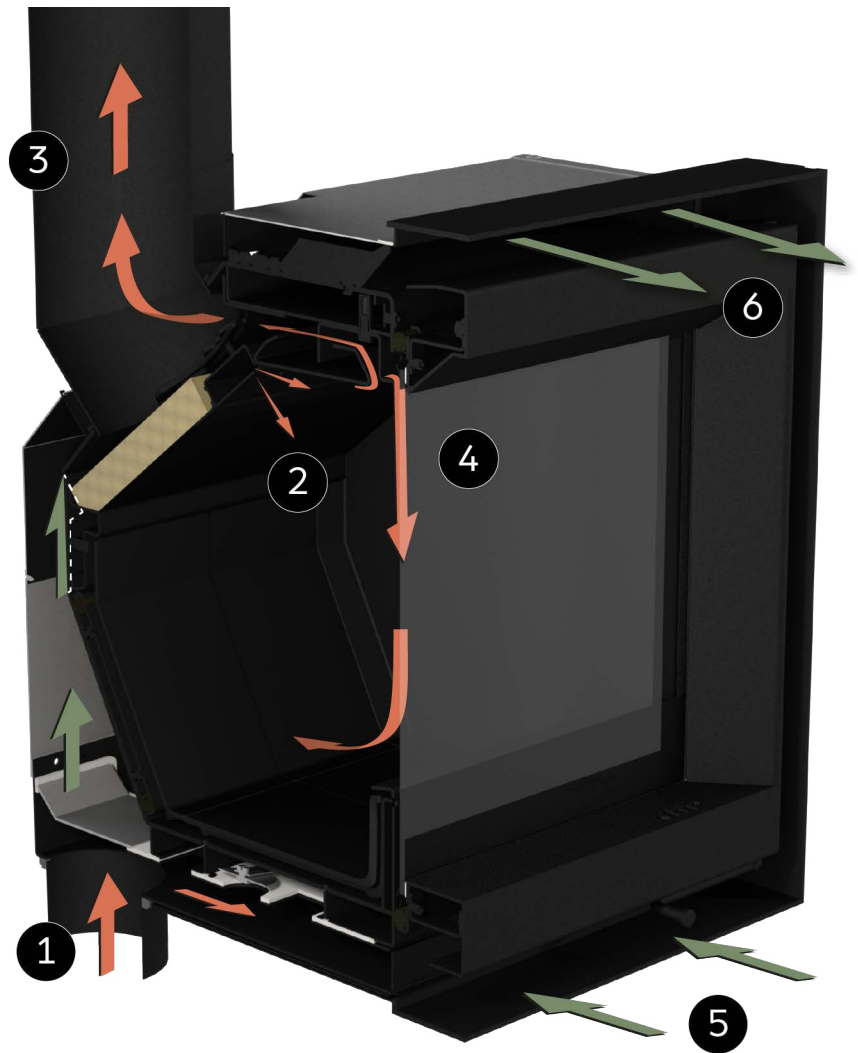
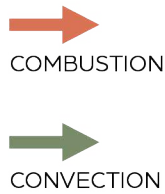
### Combustion chamber in cast iron

The s6-in's combustion chamber is made of cast iron. It thus ensures high heat resistance and maximizes the unit performance.



### Double hook door

The hinged door of the s6-in has two hooks to ensure its solidity and make the combustion chamber even more airtight.



## When performance enhances the fire

[1] The air required for combustion can either be taken from the room via the front of the appliance or from an outside air intake.

[2] The air injected at the top of the combustion chamber allows the gases to be burned a second time, preventing fine particles from being released into the air.

[3] Once the gases are burned, they are evacuated through the flue.

[4] Air flow along the glass helps keep it clean while increasing the insert's efficiency.

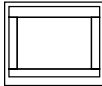
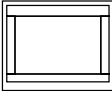
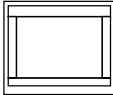
[5] The ambient air gathered from the room through the front of the appliance moves along the combustion chamber, absorbing heat.

[6] Once heated, this air exits naturally through the appliance's upper frame, spreading comforting warmth through the room.



## s6, a growing family

## s[6]in

	66/50	76/55	76/60
			
Performances			
Particulate matter	1.9 g/h	1.9 g/h	1.9 g/h
Burn rate	2.7 lb/h	3.7 lb/h	3.9 lb/h
EPA Efficiency	68 %	68 %	68 %
Maximum heat output	49 000 BTU/h	58 000 BTU/h	64 000 BTU/h
EPA heat output	17 121 BTU/h	21 732 BTU/h	23 388 BTU/h
Nominal heat output	34 000 BTU/h	39 000 BTU/h	44 000 BTU/h
Certifications	UL / ULC / EPA / CSA B415.1-22	UL / ULC / EPA / CSA B415.1-22	UL / ULC / EPA / CSA B415.1-22
Combustion chamber volume	1.1 ft <sup>3</sup>	1.6 ft <sup>3</sup>	1.6 ft <sup>3</sup>
Logs - Maximum length	16"	20"	20"
Estimated heating area	1 000 ft <sup>2</sup>	1 300 ft <sup>2</sup>	1 400 ft <sup>2</sup>
Weight	165 lb	190 lb	200 lb
Color	Black	Black	Black



## Finishing frames

s6-in frames offer a sleek design to complete the decor.



### Thin-edge frame

This steel frame offers clean lines for a refined look.



### 2" picture-type frame

This 2" steel frame ensures a proper finish all around the unit. Available in black only.



### 4" picture-type frame

This black 4" steel frame is ideal for large masonry hearths as it creates a beautiful finish all around the unit.



### 6" picture-type frame

This black 6" steel frame creates an impeccable finish for units installed in very large masonry hearths.



### 3-sided custom frame

The 3-sided custom frame is ideal for a clean transition between the wall and the fireplace. This type of frame offers a modern, refined look, perfect for integrated, minimalist designs. Available for the s6-in 66x50, 76x55, and 76x60 models. Choose the frame dimensions to achieve the finish that best suits your space.



### 4-sided custom frame

The 4-sided custom frame is ideal when the unit is installed higher up. It fully surrounds the appliance for a complete, seamless finish. Available for the s6-in 66x50, 76x55, and 76x60 models. Choose the frame dimensions to achieve the finish that best suits your space.

## Finishings



### Mobile log rack

The mobile log rack, available in two sizes, is the ideal solution for storing wood. It moves easily thanks to its silicone wheels.

Available in two sizes:

- 13  $\frac{3}{8}$  x 15  $\frac{3}{4}$  x 40  $\frac{1}{2}$
- 15  $\frac{1}{2}$  x 20  $\frac{1}{2}$  x 50  $\frac{3}{4}$



### Mobilobox

This small mobile box is not only easy to handle, but it also has an integrated storage for firewood, matches and fire starters.



## Accessories



### Smoke outlet – vertical

This outlet provides straight-line evacuation of the smoke to the outside. It is available in 6" format.



### Smoke outlet – angled

This outlet provides angled evacuation of the smoke to the outside. It is available in 6" format.



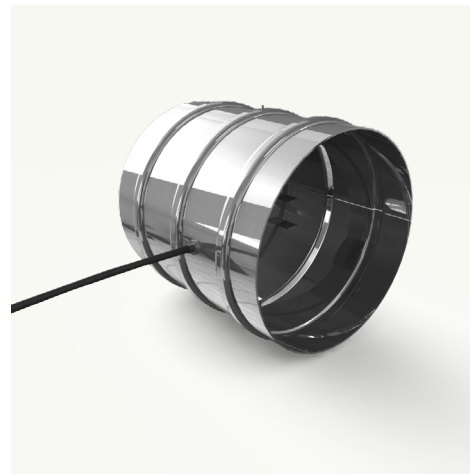
### Outside air intake connector - under the unit

This connector allows the outside air intake from the house to be connected directly to the combustion chamber. Its design is perfectly adapted to be installed below the unit.



### Outside air intake connector - rear

This accessory makes it possible to connect the outside air intake directly to the combustion chamber. It is designed to be installed at the back of the unit.



### 4" air damper

This airtight damper prevents outside air from coming into the house when the unit is not in use. This accessory is strongly recommended for homes with very high airtightness standards.



### Connection kit for outside air intake

This kit connects the outside air intake to the appropriate connector for each unit. It includes a 4" diameter, 12' long insulated duct and a white grill.