

s[6]H

stûv

Wood stove

s6-H wood stoves immediately catch the eye with their unique silhouette, while delivering perfectly controlled performance that meets today's heating standards.

Experience the fire in full view

The s6-H features a patented design that delivers a truly authentic experience. Its combustion chamber is narrower at the rear and gradually widens toward the front door frame, providing an expansive view of the fire.



Elegant curves

The s6-H's elegant curves give it a strong, distinctive presence on the market. Its clean lines allow for seamless integration into any interior style, contemporary, traditional or classic.

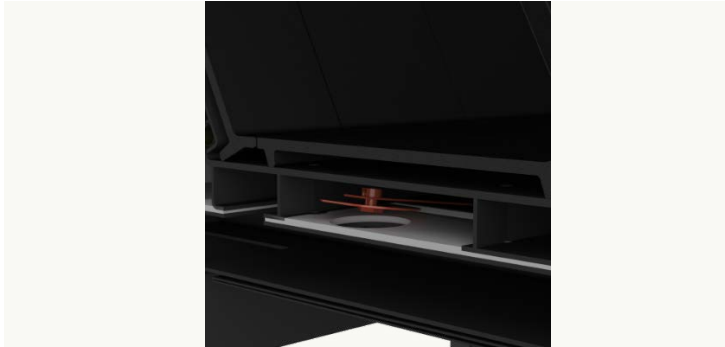


Mesmerizing view of the flames

The black interior of the combustion chamber enhances the contrast with the flames. It delivers a striking visual effect and creates a warm, inviting atmosphere.



Innovative features ensure optimal operation of s6-H



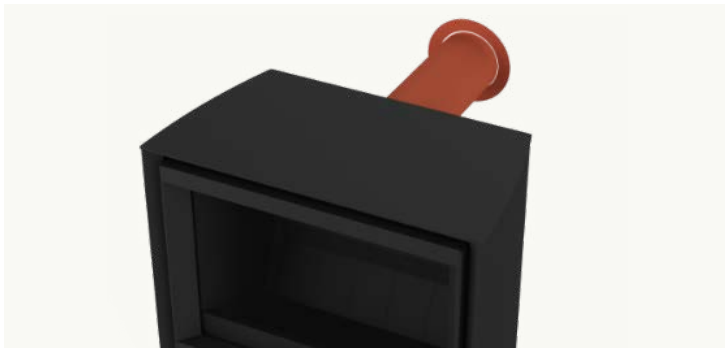
Bi-metal system

The difference in thermal expansion between two metal plates integrated at the base of the combustion chamber enables the fireplace to automatically regulate the air supply. The mechanism facilitates cold starts and then optimizes combustion during operation. The result is a more efficient and cleaner burn that meets applicable standards and certifications for fine particulate emissions.



Outside air intake integrated into the legs

An outside air intake has been incorporated into the legs to supply the fire with oxygen and ensure optimal combustion.



Rear smoke outlet

The s6-H offers the option of a horizontal flue outlet at the rear of the unit. This configuration provides greater flexibility and allows for a more discreet installation, making it ideal for projects where a clean, unobtrusive look is desired.



Cast iron combustion chamber

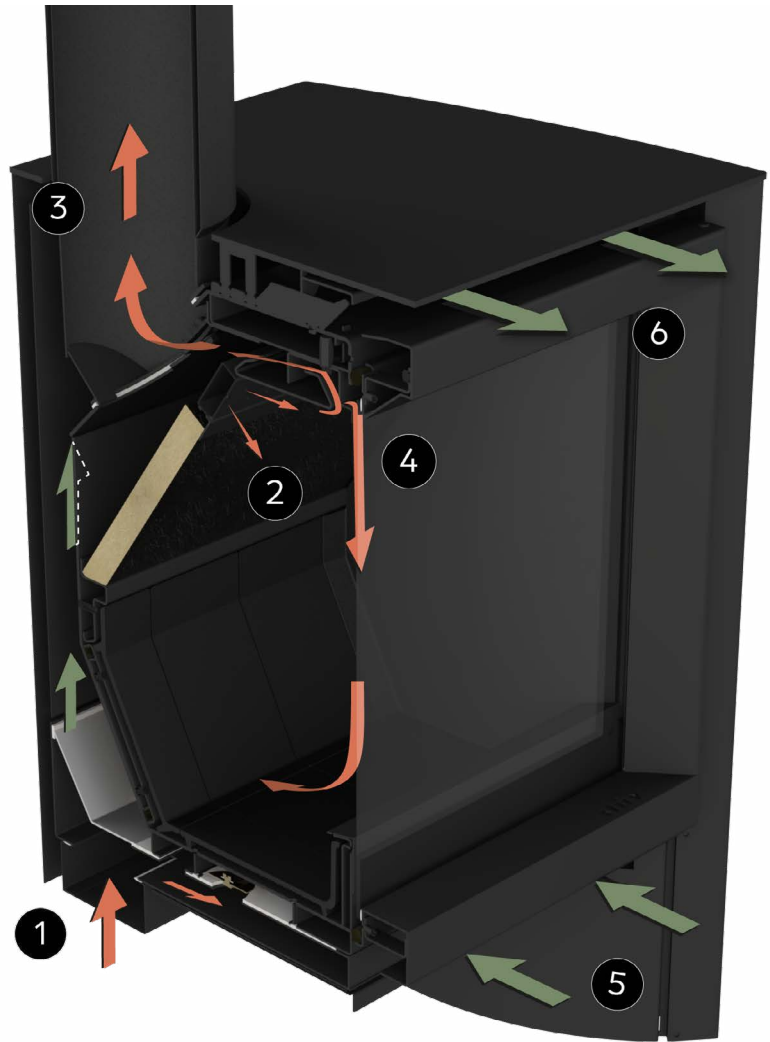
The s6-H combustion chamber is made of cast iron. It provides high heat resistance, maximizes the stove's performance, and delivers a gentle enveloping warmth.



Double hook door

The hinged door on the s6-H stove features two hooks to ensure solidity and make the combustion chamber even more airtight.

 COMBUSTION
 CONVECTION



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.

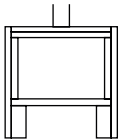
[6] Once heated, this air exits naturally through the appliance's upper frame, spreading comforting warmth through the room.



s6-H, a unique signature

s[6]H

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Performances

Particulate matter	1.2 g/h
Burn rate	3.5 lb/h
EPA Efficiency	69 %
Maximum heat output	64 000 BTU/h
EPA heat output	21 067 BTU/h
Nominal heat output	44 000 BTU/h
Certifications	UL / ULC / EPA / CSA B415.1-22
Combustion chamber volume	1.6 pi ³
Logs - Maximum lenght	20"
Estimated heating area	1 400 pi ²
Weight	230 lb
Color	Black

Finishings



Floor plate

The s6-H floor plate effectively protects the flooring and complies with current safety standards. Available in the same color as the unit, it harmoniously completes the overall design. Its electrostatic coating ensures a durable, scratch-resistant finish.



Mobile log rack

The mobile log rack provides an elegant and functional solution for wood storage. Mounted on silicone wheels, it moves with ease. It is also available in black, perfectly matching the finish of the appliance.



Mobilobox

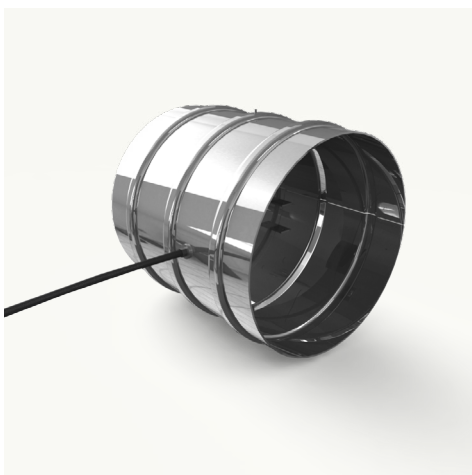
This small mobile box is not only easy to handle, but it also has an integrated storage for firewood, matches and fire starters.

Accessories



Upper shelf for rear smoke outlet

Designed for installations with a rear smoke outlet, this shelf completes the aesthetic of your stove. It elegantly conceals technical components to deliver a clean visual result, fully respecting the appliance's design lines.



4" air damper

This damper allows the external air inlet to be completely sealed when the stove is not in use. This accessory is highly recommended for homes with very high airtightness standards.



Outside air intake connector

This adapter channels fresh outdoor air directly into the combustion chamber, preserving the ambient air in your living space. Specifically designed for the s6-H, it integrates invisibly into the unit through its legs to maintain the purity of its lines.



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.