

Stûv 21

Wood fireplaces and inserts

**A perfect pairing
of architecture and fire.**

Stûv 21 wood fireplaces are manufactured to blend into the decor, the fire becomes the center of attraction. These modern fireplace models also feature a retractable window that can be raised or lowered for an open or closed fire.

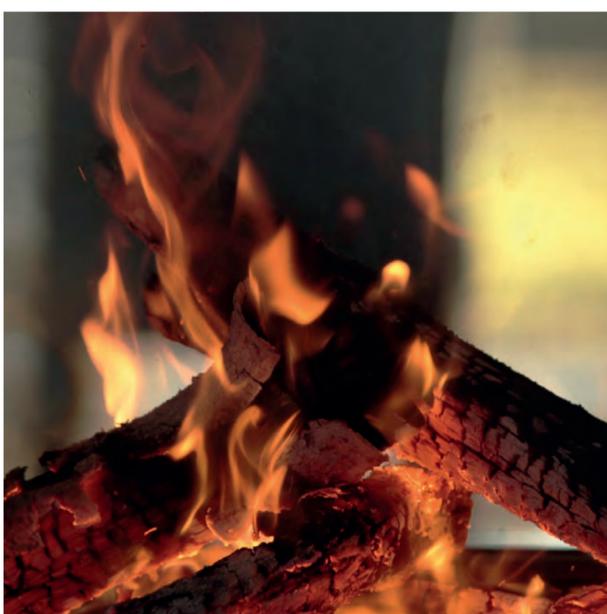


A maximum view of the fire

Only a delicate steel frame delimits the combustion chamber of Stûv 21 wood fireplaces, providing a wider view of the fire.

Single or double-sided

Stûv 21 wood fireplaces come in many sizes and are available in single or double-sided format to allow for multiple architectural integrations.



A perfect combination of atmosphere and efficiency

Due to their very large combustion chamber, Stûv 21 wood fireplaces offer abundant warmth and atmosphere at all times.

Innovative features ensure optimal operation of a Stûv 21



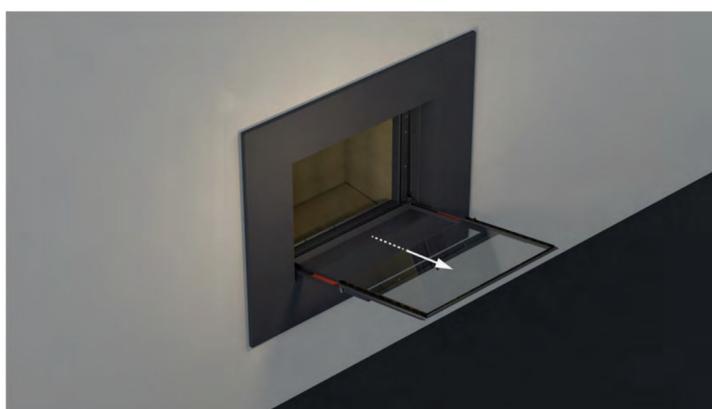
Convection system and insulated shell

The Stûv 21 convection system consists of two room air inlets and two hot air outlets. It serves two purposes: to temper the combustion chamber of the fireplace and to release heat into the room to warm the house. A shell made of steel and insulating wool allows secure installation of the Stûv 21 into combustible materials.



Tilting door

Once the window has been fully lowered, the door can be tilted forward to facilitate cleaning of the glass and to ensure future maintenance of the seals and other components of the Stûv 21.



Invisible slides

The slides for raising or lowering the Stûv 21 glass are placed in the door frame to facilitate access during maintenance. Their impeccable finish means that they are not visible once the wood fireplace door is raised.



Accessible pulley system

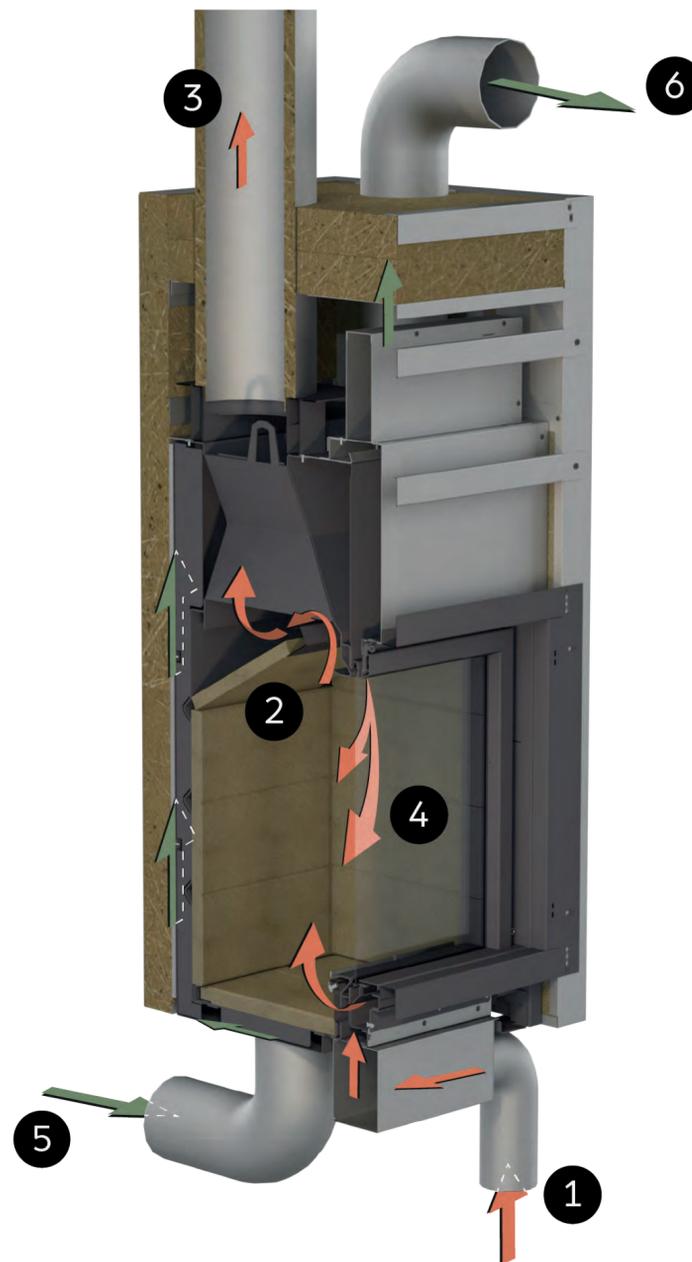
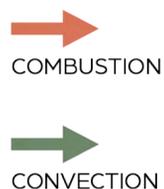
The cables and pulleys of the Stûv 21, although hidden, have been designed to be accessible at all times to facilitate future maintenance without having to remove the perimeter and finish.



Large combustion chamber

The combustion chamber of the Stûv 21 is shallow, so that it is used to the maximum of its capacity. You get a guaranteed result: a spectacular fire.

When performance enhances the fire



1 The air required for combustion comes directly from under the unit through an airtight box specially designed for the Stûv 21 models.

2 A deviator placed at the top of the combustion chamber constrains the smoke in order to moderate the fire and provide better combustion.

3 Once the gases have burned they are evacuated through the flue pipe.

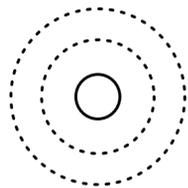
4 The sweeping air flow removes dust due to combustion from the glass providing a perfect view of the flames.

5 The air is taken from the room (via two air inlets located at the bottom of the unit) the convection air circulates along the combustion chamber to absorb the heat.

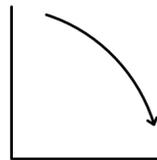
6 The heated air comes out naturally from the top of the unit (via two hot air outlets intended for this purpose) and distributes a comforting warmth into the room.

Technical documents

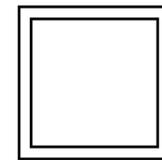
Stûv 21, a large family in every size



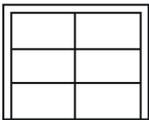
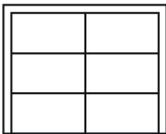
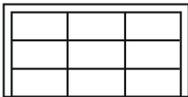
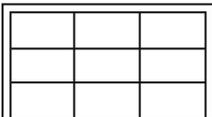
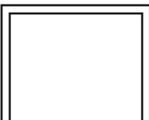
Heat up to 1,800 ft² (60 000 BTU)



Tilting door for easier maintenance



Wide choice of frames and front panels

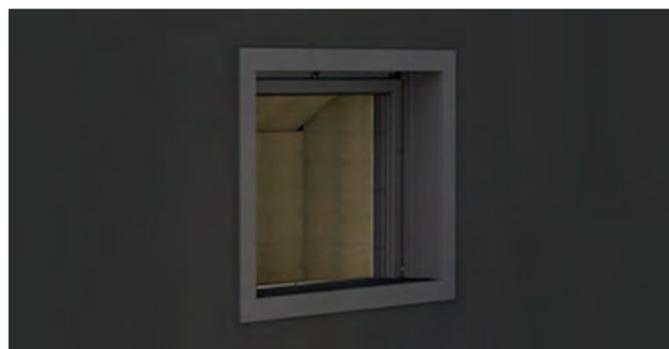
Stûv 21 (Simple face)	Model	Nominal heat output*	Heating surface area	Firebox size	Weight
	21-85	44 000 BTU	1 400 ft ²	4.8 ft ³	665 lb
	21-95	43 000 BTU	1 600 ft ²	6.6 ft ³	820 lb
	21-105	65 000 BTU	1 400 ft ²	5.3 ft ³	688 lb
	21-125	60 000 BTU	1 800 ft ²	8.4 ft ³	892 lb
Stûv 21 (Double face)	Model	Nominal heat output*	Heating surface area	Firebox size	Weight
	21-85 DF	48 000 BTU	1 400 ft ²	6.5 ft ³	752 lb
	21-95 DF	50 000 BTU	1 600 ft ²	8.4 ft ³	855 lb
	21-125 DF	61 000 BTU	1 800 ft ²	10.6 ft ³	960 lb

*These nominal heat outputs were obtained according to a European testing protocol. For additional information on powers, please see: <https://stuvamerica.com/en/inspirations/tips-and-techniques/power-btu/>

Options

Overview of frames and front panels for Stûv 21

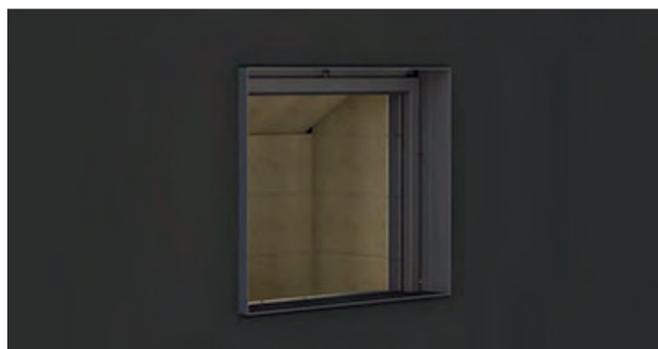
The many frames and front panels of Stûv 21 wood fireplaces have been specially designed to hide the finishing materials, offer a minimalist design and add an original touch to any decor.



Picture type frame

This 2 3/8" steel frame is equipped with an adjustable counter-frame (2-3" or 3-5") allowing different depths to hide finishing materials. Available in StûvGrey colour only.

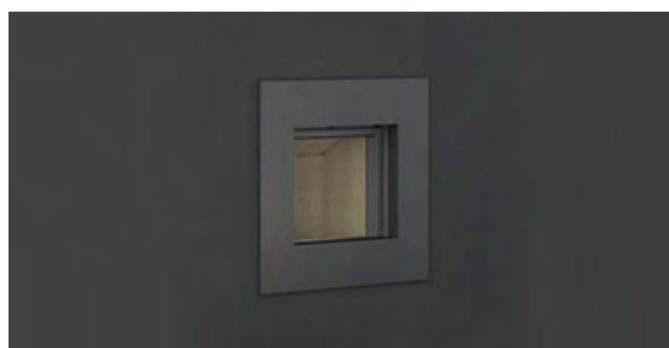
For Stûv 21-85, 21-95, 21-105 and 21-125 models.



Thin edge frame

For a sleek design, this StûvGrey-coloured steel frame offers two depths (3" or 4") to hide the finishing materials.

For Stûv 21-85, 21-95, 21-105 and 21-125 models.



Front panel SF4

A 9 1/2" steel frame to highlight the integration of your wood fireplace in your home. Available in various shades.

For Stûv 21-85, 21-95, 21-105 and 21-125 models.



Front panel SF5

This steel front is a contemporary version of traditional fireplace mantels. A finishing option to add a unique touch to your decor. Available in a variety of colours, the SF5 has an integrated convection system.

For Stûv 21-85, 21-95, 21-105 and 21-125 models.



Front panel SF6

This steel front panel adds a unique and contemporary touch to your decor. Available in a variety of colours, the SF6 has an integrated convection system.

For Stûv 21-85, 21-95, 21-105 and 21-125 models.



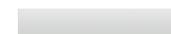
Front panel SF8

This steel front panel adds a unique and contemporary touch to your decor. Available in StûvGrey only.

For Stûv 21-105 model.

Several colours available

Grey RAL 9007



White RAL 9010



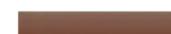
StûvGrey



StûvBlack



Rust Finish



Rust finish

A unique process obtained by natural oxidation of the metal in a controlled environment. The process is stopped once a nice rusty finish is reached. This means every piece is unique.

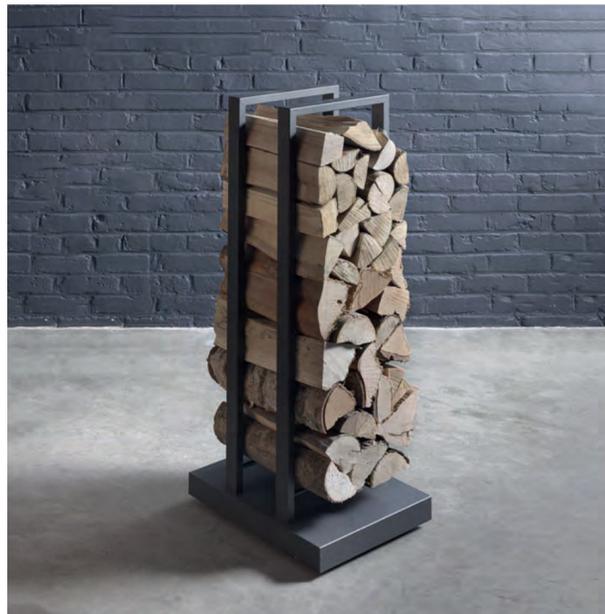


Finishings



Fire screen

Used when the retractable glass door is open, it allows you to enjoy the open fire safely.



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 2 formats:
 1- 13 ³/₈ x 15 ³/₄ x 40 ¹/₂
 2- 15 ¹/₂ x 20 ¹/₂ x 50 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



Adjustable legs

These adjustable steel legs are perfect for quickly adjusting the desired height of your wood fireplace. They can be easily and quickly installed on all Stûv 21 models.

Maximum height: 24 in.



Air damper

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

Available in 4 or 6 in.



Airtight Box

This steel box allows the outside air intake from outside the house to be connected directly to the combustion chamber of the wood fireplace.



StûvGrey Paint

900 ml StûvGrey spray paint ideal for covering scratches and doing touch-ups or painting the flue pipe the same colour as the unit.



Connection kit for outdoor 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.

