

Stûv 16 cube & H

Wood stoves

Clean lines. Amazing performance.

Stûv 16 showcase the spectacle of flames through their refined design. These types of modern wood stoves have a large opening that abundantly distributes heat.

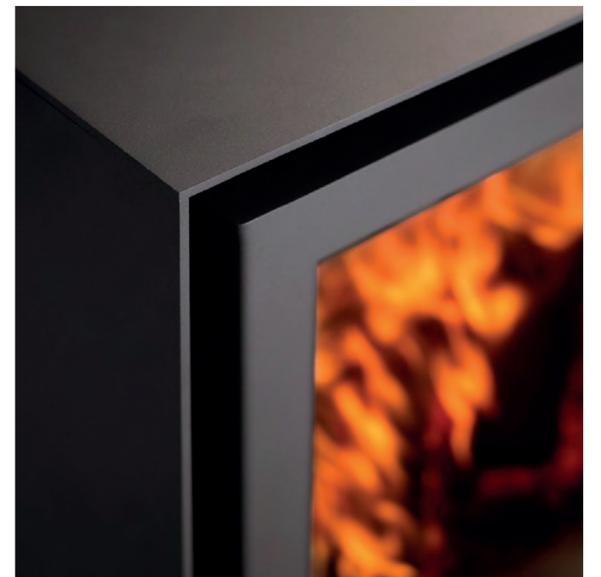


Fire in its purest form with automatic control

The combustion techniques of the Stûv 16 allow to optimize their efficiency while eliminating their environmental impact. Equipped with SBR (single burn rate) automatic control, these models are easy to use: no air damper to manipulate all you need to do is light the logs and enjoy the spectacular fire.

Clean lines and elegance

With their perfectly straight lines, Stûv 16 woodstoves are timeless and suitable for every style.



Different arrangements possible

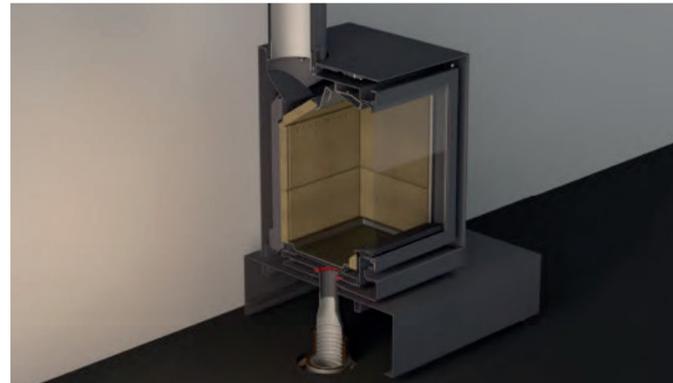
Available as a freestanding wood stove, on a podium or with an H-base with integrated log storage, the Stûv 16 stoves offer a multitude of possibilities.

Innovative features ensure optimal operation of a Stûv 16



Integrated and silent convection

The heat is returned to the room through an opening located between the combustion chamber and the Stûv 16 envelope. No fan is required since convection is by natural gravity for these models of wood stoves.



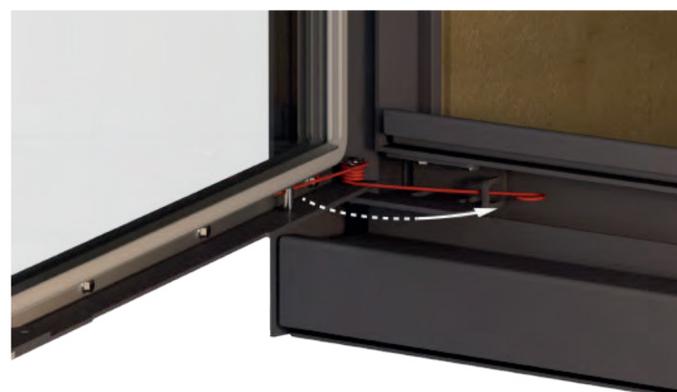
Connection to the outside air intake

An opening under the device is specially designed to connect an outside air intake directly to the Stûv 16 combustion chamber. The fire then takes oxygen outside the house and thus ensures optimal combustion.



Mobile smoke deflector

A mobile smoke deflector opens and closes with the door on the Stûv 16s. When the door is open, it allows the smoke to escape, thus avoiding backflow into the room, and when the door is closed, the deflector prevents the smoke from being quickly exhausted, thus ensuring a second combustion of the gases in the wood stove.



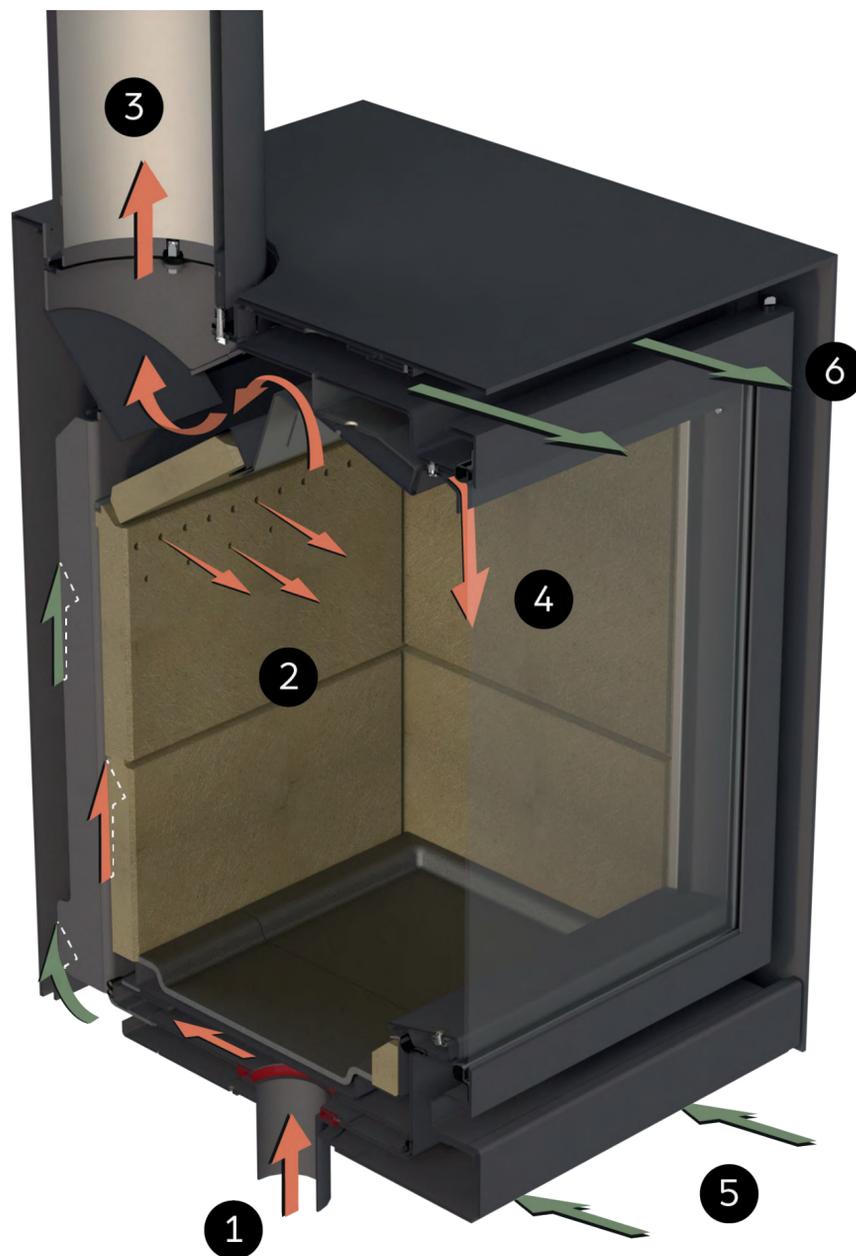
Safety spring

A small spring is positioned at the bottom of the Stûv 16 door to ensure its closure when released. The door of these models of wood stoves, then partially closed, creates a blowing effect on the flames, very useful for lighting the fire, and prevents sparks or embers from falling to the ground.



Double hook door

The hinged door of the Stûv 16 has two hooks to ensure its solidity and make the combustion chamber of these wood stove models even more airtight.



When performance enhances the fire

1 The air required for combustion comes directly from under through an outside air intake connector specially designed for the Stûv 16-cube and H models.

2 Air injectors at the top of the combustion chamber allow for a second combustion of the gases this reduces the release of fine particules into the air.

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

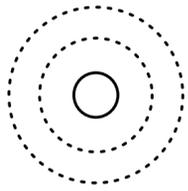
4 The sweeping air flow removes dust due to combustion from the glass providing a perfect view of the flames.

5 The air is taken from the room and heated by the unit, the convection air circulates along the combustion chamber and absorbs the heat.

6 The heated air comes out naturally from unit and distributes a comforting warmth into the room.

Technical documents

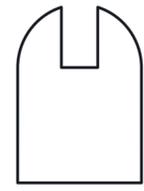
Stûv 16, a large family in every size



Heat up to 2 100 ft²
58 000 BTU/h



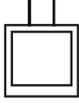
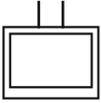
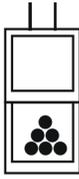
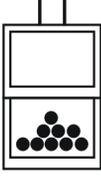
EPA Certified - Low Fine Particulate Matter Emissions



Removable handle for a sleek design



Only available in Canada / CSA B415

Stûv 16-cube	Model	EPA Certified	Nominal heat output*	Heating surface area	Firebox size	Efficiency	Fine particle emission	Weight
	16-58 cube	✓	46 000 BTU/h	1 400 ft ²	1.6 ft ³	70.3%	1.47 g/h	250 lb
	16-68 cube	✓	50 000 BTU/h	1 650 ft ²	2 ft ³	61.6%	1.94 g/h	272 lb
	16-78 cube	—	58 000 BTU/h	2 100 ft ²	2.2 ft ³	66.6%	3.1 g/h	300 lb
Stûv 16 H (firewood storage)	Model	EPA Certified	Nominal heat output*	Heating surface area	Firebox size	Efficiency	Fine particle emission	Weight
	16-58 H	✓	46 000 BTU/h	1 400 ft ²	1.6 ft ³	70.3%	1.47 g/h	332 lb
	16-68 H	✓	50 000 BTU/h	1 650 ft ²	2 ft ³	61.6%	1.94 g/h	362 lb
	16-78 H	—	58 000 BTU/h	2 100 ft ²	2.2 ft ³	66.6%	3.1 g/h	396 lb

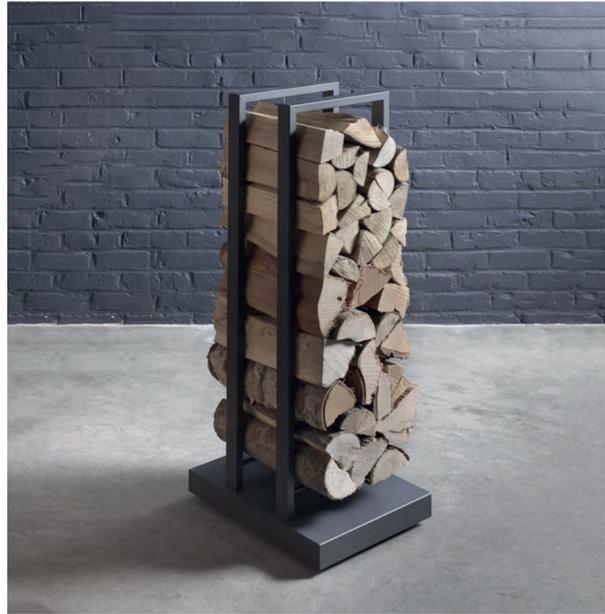
*For additional information on powers, please see: <https://stuvamerica.com/en/inspirations/tips-and-techniques/power-btu/>

Finishings



Stûv 16 podium set

This set consists of a podium to place the appliance on, a smaller podium with a drawer and a mobile log rack also with a drawer to store matches and other accessories. Offered separately, the Stûv 16 podium set allows you to create the layout that best suits each project. Available in white RAL 9010 and StûvGrey.



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

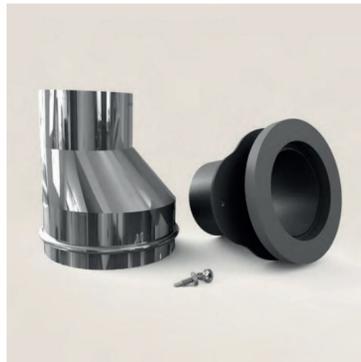


Mobilobox

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



Accessories



Outside air intake connector for Stûv 16-cube

This connector allows the outside air intake from the house to be connected directly to the combustion chamber of the wood stove.



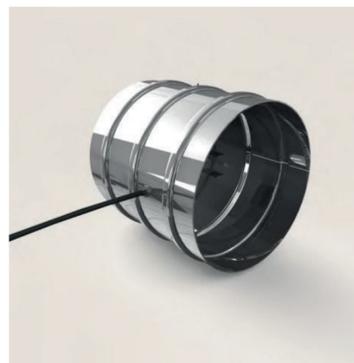
Outside air intake connector for Stûv 16-H

This connector allows the outside air intake from the house to be connected directly to the combustion chamber of the wood stove. Its design is perfectly adapted to be installed at the H-base of the Stûv 16 without affecting the aesthetics of the unit.



Chimney adapter

This 7 in. adapter allows you to enlarge the chimney diameter of your wood stove (standard 6 in.) to increase the flue pull. This accessory is strongly recommended when the length of your chimney is less than 18 feet.



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.



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.



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.