

# Stûv 30

Wood stoves

**Modern and revolutionary.**

Stûv 30s are free standing wood stoves that offer many variations: open or closed fire, efficient heating, great view of the fire, 360° rotation and even year-round BBQ and heat accumulator on the Stûv 30 compact-H model.



## Three doors, three operating modes

Stûv 30 wood stoves have three doors that correspond to three operating modes. The "open" fire mode beckons people to gather round. The "closed fire" mode with glass door magnifies the flames and warms the atmosphere. The "closed fire – full door" mode envelops the house in comforting warmth.

## Versatility and efficiency

Stûv 30 wood stoves provide a perfect balance between pleasure and performance. Heating adapted to today's buildings and atmosphere at will.



## Practical and user-friendly accessories

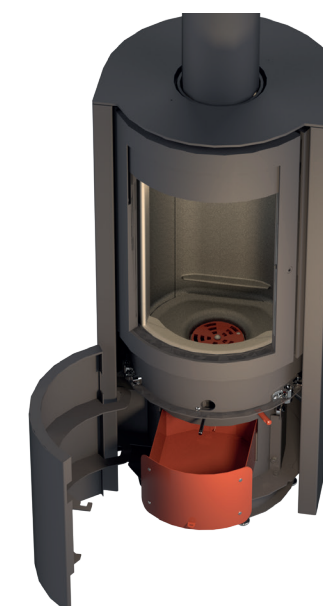
Fire screen, mobile log rack and even a BBQ grill to make it feel like summer all year round.

## Innovative features ensure optimal operation of a Stûv 30



### Mobile smoke deflector

The mobile deflector of the Stûv 30 opens and closes when the door is rotated to change the operating mode. When the door is in "open fire" mode or when the Stûv 30 is rotating, the deflector opens, allowing the smoke to escape, thus avoiding backflow into the room. When the drum is stopped on the glass door or on the solid door, the deflector closes again to prevent the smoke from being evacuated quickly, thus ensuring a second combustion of the gases.



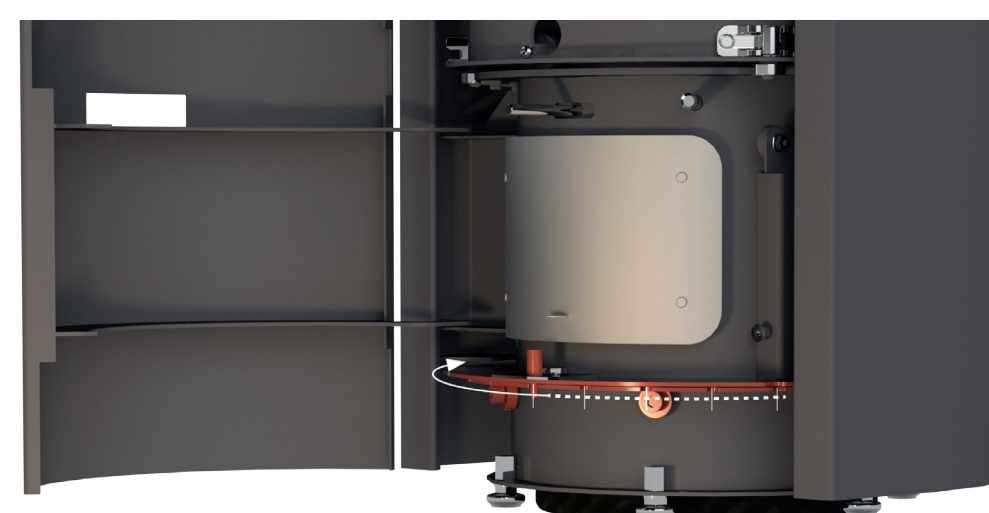
### Removable ash pan

Two grates located at the bottom of the Stûv 30 combustion chamber allow the ashes to be evacuated into a receptacle under the wood stove. The Stûv 30's removable ash pan makes handling the ashes quick and easy.



### Double-walled siding

The double-walled facings at the back of the Stûv 30 are used to release heat into the room but also act as insulation. These double walls make it possible to install a wood stove like the Stûv 30 only 8 inches from any combustible material.



### Rotation up to 360°

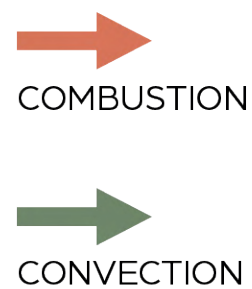
The Stûv 30's have the ability to rotate up to 360°. The rotation of the unit is determined by its location into the room and can be adjusted by 15° increments.



### Integrated outdoor air intake connector

This connector located under the Stûv 30 is a 9.5" space that allows the outside air to be connected directly from the outside of the house to the combustion chamber. A silicone seal completes the connector, making this installation airtight.

# When performance enhances the fire



1

The air required for combustion comes directly from under the unit via a 9.5" space that connects the outside air intake directly to the combustion chamber.

4

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

2

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

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.

3

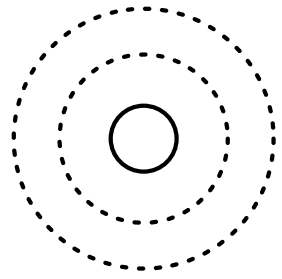
Once the gases have burned they are evacuated through the flue pipe.

6

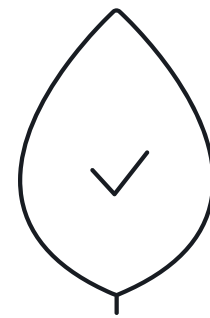
The heated air comes out naturally from the unit and distributes a comforting warmth into the room.

Technical documents

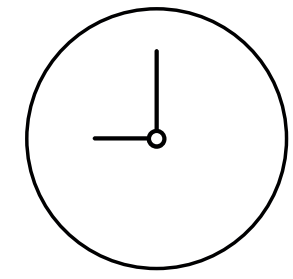
## Three Stûv 30 models to meet your needs






Heat up to 900 pi<sup>2</sup> (31 000 BTU)



EPA Certified - Low Fine Particulate Matter Emissions

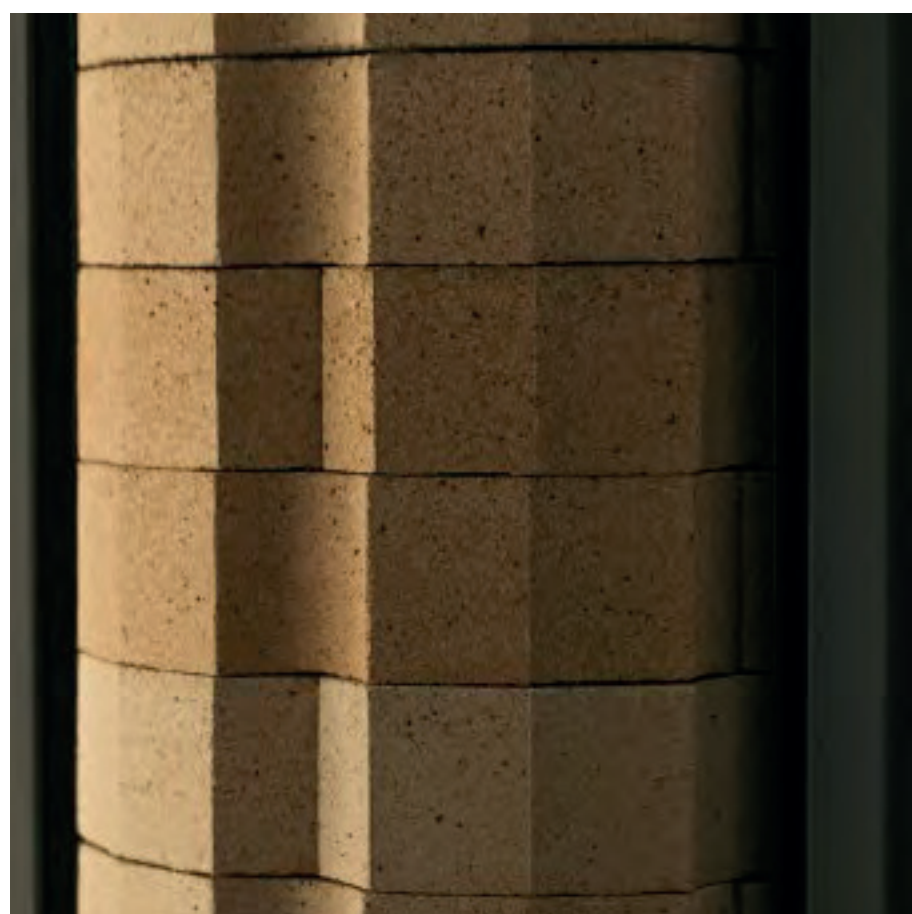


Stûv 30-compact H with heat accumulator that releases heat for several hours

Stûv 30	Model	EPA Certified	3 doors	Nominal heat output*	Heating surface area	Firebox size	Efficiency	Fine particle emissions	Weight
	30-compact ONE	✓	Glass door only	33 000 BTU/h	900 ft <sup>2</sup>	1.1 ft <sup>3</sup>	73,9%	1,82 g/h	248 lb
	30-compact	✓	Standard	33 000 BTU/h	900 ft <sup>2</sup>	1.1 ft <sup>3</sup>	73,9%	1,82 g/h	284 lb
	30-compact H	✓	Standard	33 000 BTU/h	900 ft <sup>2</sup>	1.1 ft <sup>3</sup>	73,9%	1,82 g/h	340 lb + (330 lb heat accumulator)

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

## Finishings



### Heat accumulator Stûv 30-compact H

A core made of refractory bricks accumulates some of the heat while the unit is in operation. Once the fire is out, the unit can radiate for many hours.



### Fire screen Stûv 30

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



### BBQ grill

Food cooks by radiant heat without touching the flames. The cooking juices are collected in the stainless steel tray, and the odours are drawn up through the chimney.



### Floor plate

Made of 14 ga thick steel and meeting safety standards, this plate protects the floor from embers that could fall on it. It is designed according to the rotation of the Stûv 30. Available in 2 colours, StûvGrey and StûvBlack.



### 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



### Rear outside air intake connector

This connector is designed to be installed at the back of the Stûv 30 and connects the outside air intake to the combustion chamber. Useful when it is impossible to bring outside air from under the wood stove.



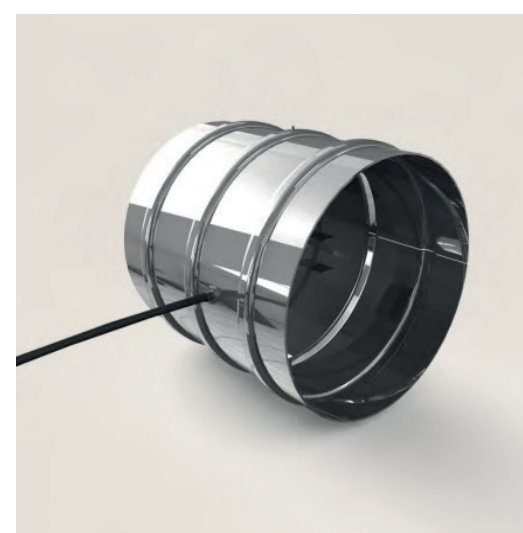
### StûvGrey Paint

400 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.



### 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.

