stûv

(1)

The essential fire

Remarkable for its width, the s16 range stands out for its pure lines. Its powerful, cleverly-designed models offer a wide view of the fire, and quickly radiate an enveloping warmth. Their varied configurations and dimensions mean they can be integrated into the most varied of environments.

wood-burning insert

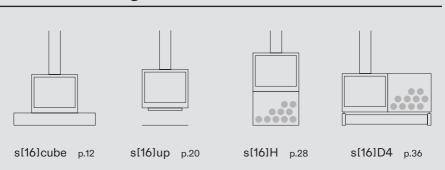
appliance to be integrated into a wall or chimney breast



s[16]in p.2

wood-burning stoves

freestanding appliance that requires no finishing work to install









Choosing Stûv means opting for quality and simplicity.

s[16]in



The s16-in is a wood insert designed to fit easily into an existing fireplace opening.

The different frames available give it a neat finish.

Performance*

Energy efficiency class

Energy efficiency index

Output

Output range

Nominal efficiency

Seasonal efficiency

Fine particle emissions

CO emissions

NOx emissions

COV/COG emissions

Range of wood consumption

s[16]in

Logs - Maximum length

Weight

A	А	A
99	102	103
8 kW	7,5 kW	7 kW
6 - 10 kW	5 - 9 kW	5 - 8 kW
75 %	77 %	78 %
65 %	68 %	68 %
13 mg/Nm³	19 mg/Nm ³	11 mg/Nm ³
0,09 %	0,10 %	0,09 %
130 mg/Nm ³	117 mg/Nm ³	134 mg/Nm ³
94 mg/Nm³	59 mg/Nm ³	89 mg/Nm ³
1,8 - 3,0 kg/h	1,5 - 2,6 kg/h	1,4 - 2,3 kg/h

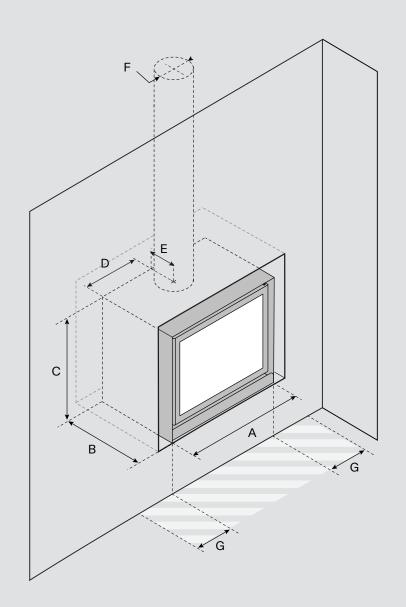




н		e.		ш
н				
н	•			-11
в	_	_	_	-1
-	=	=	=	=

40 cm	50 cm	60 cm
91 kg	102 kg	112 kg

EcoDesign 2022 EcoDesign 2022 EcoDesign 2022



s[16]in

	58	68	78
[A] Width	580 mm*	680 mm*	780 mm*
[B] Depth	440 mm*	440 mm*	440 mm*
[C] Height	610 mm*	610 mm*	610 mm*
[D] Flue axis - side	290 mm	340 mm	390 mm
[E] Flue axis - rear	114 mm	114 mm	114 mm
[F] Smoke outlet diameter	180 mm	180 mm	180 mm
[G] Minimum side clearance	250 mm	150 mm	150 mm
Ø External air connection	63 mm	63 mm	63 mm
Optional ventilation kit	✓	✓	<u> </u>
Colour	StûvGrey	StûvGrey	StûvGrey

Glass

<u> </u>	<u> </u>		
	58	68	78
Width	445 mm	545 mm	645 mm
Height	421 mm	421 mm	421 mm

^{*} Caution: be sure to add the insulation thicknesses defined by your local regulations to the dimensions of the recess.



		58	68	78
Narrow frame 3 sides - 3 mm		580 mm	680 mm	780 mm
3 sides - 3 IIIII	Н	609 mm	609 mm	609 mm
Narrow frame	W	622 mm	722 mm	822 mm
4 sides - 3 mm	Н	580 mm	580 mm	580 mm
Applied frame	W	670 mm	770 mm	870 mm
3 sides - 50 mm	Н	647 mm	647 mm	647 mm
Applied frame	W	684 mm	784 mm	884 mm
4 sides - 50 mm	Н	638 mm	638 mm	638 mm
Frame D4	W	1241 mm	1441 mm	1641 mm
		579 mm	579 mm	579 mm

Frames

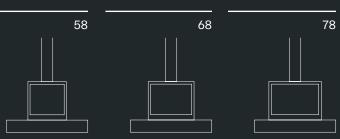
The s16-in frames have been specially designed to create an easy finish between the fireplace and the masonry, whatever your interior requirements.

A pure line



When you choose Stûv, you have a front row seat to the spectacle of fire.

s[16]cube



Sober and elegant, the s16-cube can be installed on the dedicated Stûv base or on a custom-made piece of furniture.

Its versatility means it can be integrated into any interior, whether classic, rustic or contemporary.

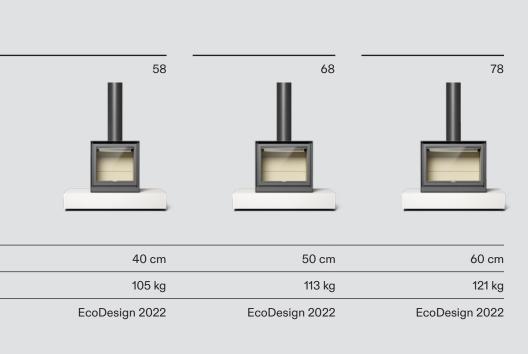
Performance*	Energy efficiency class
	Energy efficiency index
	Output
	Output range
	Nominal efficiency
	Seasonal efficiency
	Fine particle emissions
	CO emissions
	NOx emissions
	COV/COG emissions
	Range of wood consumption

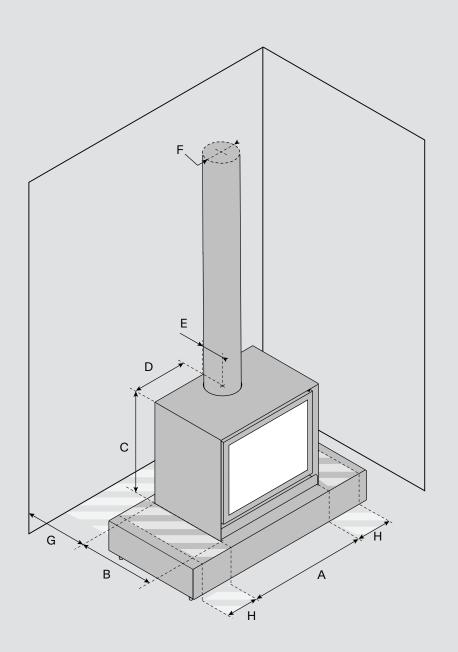
s[16]cube

Logs - Maximum length

Weight

A	A	A
99	102	103
8 kW	7,5 kW	7 kW
6 - 10 kW	5 - 9 kW	5 - 8 kW
75 %	77 %	78 %
65 %	68 %	68 %
13 mg/Nm³	19 mg/Nm³	11 mg/Nm³
0,09 %	0,10 %	0,09 %
130 mg/Nm³	117 mg/Nm ³	134 mg/Nm ³
94 mg/Nm³	59 mg/Nm ³	89 mg/Nm³
1,8 - 3,0 kg/h	1,5 - 2,6 kg/h	1,4 - 2,3 kg/h





s[16]cube

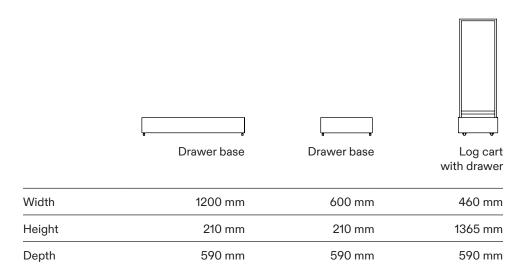
	58	68	78
[A] Width	580 mm	680 mm	780 mm
[B] Depth	456 mm	456 mm	456 mm
[C] Height	625 mm	625 mm	625 mm
[D] Flue axis - side	290 mm	340 mm	390 mm
[E] Flue axis - rear	130 mm	130 mm	130 mm
[F] Smoke outlet diameter	180 mm	180 mm	180 mm
[G] Minimum rear safety distance	350 mm	300 mm	300 mm
[H] Minimum side clearance	250 mm	150 mm	150 mm
Ø External air connection	63 mm	63 mm	63 mm
Optional ventilation kit	✓	✓	✓
Colour	StûvGrey	StûvGrey	StûvGrey

Glass

	58	68	78
Width	445 mm	545 mm	645 mm
Height	421 mm	421 mm	421 mm



© Van Dale Designhaarden





COLOURS

DarkGrey StûvGrey Concrete Grey White

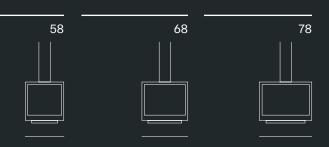
Modular bases

The 3 modular bases are designed to accommodate the s16-cube or store wood. Elegant, simple and practical, they give structure to your fireside and provide additional storage space. The mobile log trolley can be loaded as close as possible to your wood supply.



When you choose Stûv, you benefit from 40 years of expertise and technological innovation.

s[16]up



Elegantly suspended, the s16-up magnifies the volume of the room, offering an unobstructed view of the fire. Thanks to its double combustion system, wood consumption is as economical as it is environmentally friendly.

Performance*

Energy efficiency class

Energy efficiency index

Output

Output range

Nominal efficiency

Seasonal efficiency

Fine particle emissions

CO emissions

NOx emissions

COV/COG emissions

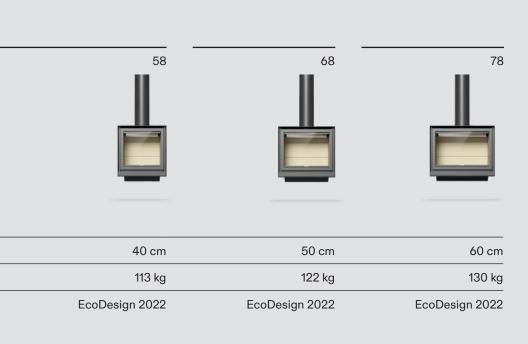
Range of wood consumption

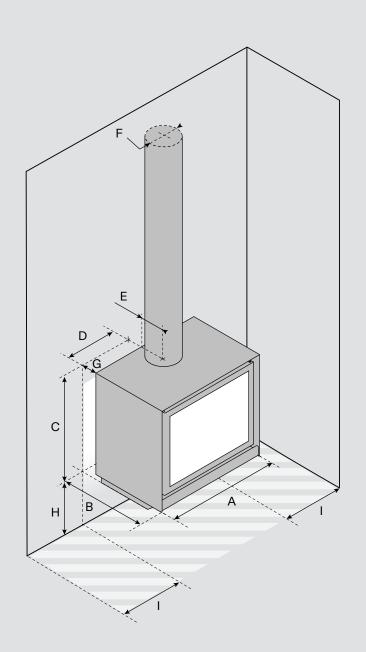
s[16]up

Logs - Maximum length

Weight

А	А	А
99	102	103
8 kW	7,5 kW	7 kW
6 - 10 kW	5 - 9 kW	5 - 8 kW
75 %	77 %	78 %
65 %	68 %	68 %
13 mg/Nm ³	19 mg/Nm ³	11 mg/Nm ³
0,09 %	0,10 %	0,09 %
130 mg/Nm ³	117 mg/Nm ³	134 mg/Nm³
94 mg/Nm ³	59 mg/Nm ³	89 mg/Nm ³
1,8 - 3,0 kg/h	1,5 - 2,6 kg/h	1,4 - 2,3 kg/h





s[16]up

	58	68	78
[A] Width	580 mm	680 mm	780 mm
[B] Depth	506 mm	506 mm	506 mm
[C] Height	678 mm	678 mm	678 mm
[D] Flue axis - side	290 mm	340 mm	390 mm
[E] Flue axis - rear	130 mm	130 mm	130 mm
[F] Smoke outlet diameter	180 mm	180 mm	180 mm
[G] Rear clearance	50 mm	50 mm	50 mm
[H] Lower clearance	330 mm	330 mm	330 mm
[I] Side clearance	250 mm	150 mm	150 mm
Ø External air connection	63 mm	63 mm	63 mm
Optional ventilation kit	-		
Colour	StûvGrey	StûvGrey	StûvGrey

Glass

	58	68	78
Width	445 mm	545 mm	645 mm
Height	421 mm	421 mm	421 mm



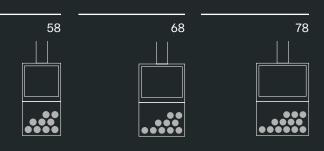
© Kominki Kozłowski

A source of well-being



Choosing Stûv means combining your essential needs with respect for the environment.

s[16]H



Comprising an s16-cube set on a sleek element, the s16-H stove provides practical, aesthetic storage for logs underneath the appliance.

Identifiable by its vertical height, this model offers the same efficiency and precision of assembly as the s16-cube.

Performance*

Energy efficiency class

Energy efficiency index

Output

Output range

Nominal efficiency

Seasonal efficiency

Fine particle emissions

CO emissions

NOx emissions

COV/COG emissions

s[16]H

Range of wood consumption

Logs - Maximum length

Weight

A	A	А
99	102	103
8 kW	7,5 kW	7 kW
6 - 10 kW	5 - 9 kW	5 - 8 kW
75 %	77 %	78 %
65 %	68 %	68 %
13 mg/Nm³	19 mg/Nm³	11 mg/Nm ³
0,09 %	0,10 %	0,09 %
130 mg/Nm ³	117 mg/Nm ³	134 mg/Nm³
94 mg/Nm³	59 mg/Nm³	89 mg/Nm ³
1,8 - 3,0 kg/h	1,5 - 2,6 kg/h	1,4 - 2,3 kg/h
78 ••	68	58

50 cm

147 kg

EcoDesign 2022

50 cm

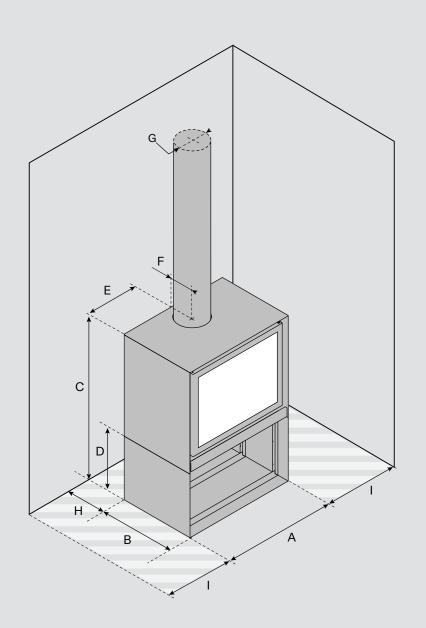
158 kg

EcoDesign 2022

40 cm

136 kg

EcoDesign 2022



s[16]H

	58	68	78
[A] Width	580 mm	680 mm	780 mm
[B] Depth	456 mm	456 mm	456 mm
[C] Height	1010 mm	1010 mm	1010 mm
[D] Log storage height	400 mm	400 mm	400 mm
[E] Flue axis - side	290 mm	340 mm	390 mm
[F] Flue axis - rear	130 mm	130 mm	130 mm
[G] Smoke outlet diameter	180 mm	180 mm	180 mm
[H] Minimum rear safety distance	350 mm	300 mm	300 mm
[1] Minimum side clearance	250 mm	150 mm	150 mm
Ø External air connection	63 mm	63 mm	63 mm
Floor plate option	✓	✓	─ ✓
Optional ventilation kit	-	-	-
Colour	StûvGrey	StûvGrey	StûvGrey

Glass

	58	68	78
Width	445 mm	545 mm	645 mm
Height	421 mm	421 mm	421 mm



© Marcin Grabowiecki



	58	68	78
Width	580 mm	680 mm	780 mm
Depth	555 mm	555 mm	555 mm

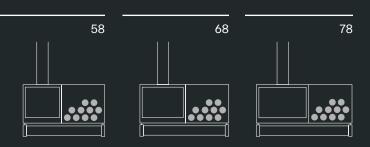
Floor plate

The floor plate designed for the s16-H protects your floor and makes it easier to maintain. Adapted to each size of stove, it extends the stove and complements its integration into your interior.



Choosing Stûv means keeping the flame of conviviality alive.

s[16]D4



The horizontal combination of stove and wood store creates a serene atmosphere.

Offered on an oak base, this model, available in 3 widths, can also be adapted to other customisable supports.

Performance*

Energy efficiency class

Energy efficiency index

Output

Output range

Nominal efficiency

Seasonal efficiency

Fine particle emissions

CO emissions

NOx emissions

COV/COG emissions

Range of wood consumption

s[16]D4

Logs - Maximum length

Weight

Standards

A	А	A
99	102	103
8 kW	7,5 kW	7 kW
6 - 10 kW	5 - 9 kW	5 - 8 kW
75 %	77 %	78 %
65 %	68 %	68 %
13 mg/Nm ³	19 mg/Nm ³	11 mg/Nm ³
0,09 %	0,10 %	0,09 %
130 mg/Nm ³	117 mg/Nm³	134 mg/Nm ³
94 mg/Nm³	59 mg/Nm ³	89 mg/Nm ³
1,8 - 3,0 kg/h	1,5 - 2,6 kg/h	1,4 - 2,3 kg/h
78	68	58
		200 m

50 cm

246 kg

EcoDesign 2022

50 cm

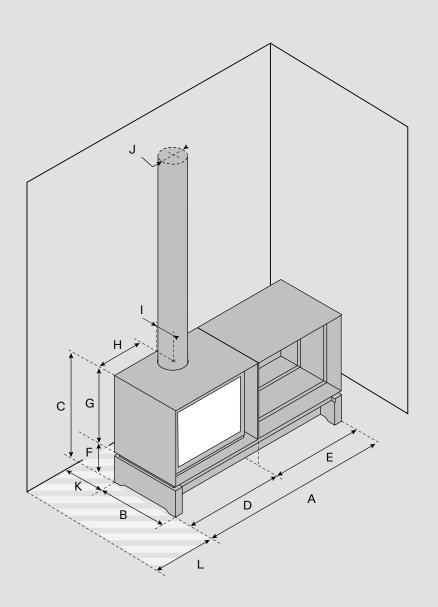
272 kg

EcoDesign 2022

40 cm

219 kg

EcoDesign 2022



s[16]D4

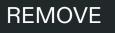
	58	68	78
[A] Width	1250 mm	1450 mm	1650 mm
[B] Depth	530 mm	530 mm	530 mm
[C] Height	808 mm	808 mm	808 mm
[D] Fireplace width	625 mm	725 mm	825 mm
[E] Niche width	625 mm	725 mm	825 mm
[F] Base height	208 mm	208 mm	208 mm
[G] Fireplace height	600 mm	600 mm	600 mm
[H] Flue axis - side	311 mm	361 mm	411 mm
[1] Flue axis - rear	147 mm	147 mm	147 mm
[J] Smoke outlet diameter	180 mm	180 mm	180 mm
[K] Minimum rear safety distance	350 mm	300 mm	300 mm
[L] Minimum side clearance	250 mm	150 mm	150 mm
Ø External air connection	63 mm	63 mm	63 mm
Optional ventilation kit	-	-	-
Colour	StûvGrey	StûvGrey	StûvGrey

Glass

	58	68	78
Width	445 mm	545 mm	645 mm
Height	421 mm	421 mm	421 mm



Natural pleasure







s[16]

ISIMPLEI Simplicity is the watchword in the design of this appliance. In terms of design, installation, operation and maintenance. IPOWERFULI The combustion chamber is lined with vermiculite panels for abundant and immediate heat dispersion. ICLEVERI An articulated baffle opens when

the door is opened to allow the smoke to escape, preventing a large backdraft into the room. IRELIABLEI The fully-welded combustion chamber prevents distortion of the metal as the fire burns. IPERFORMANTI Different air injectors ensure a second combustion of the gases. The process is economical and environmentally friendly: it generates more heat and eliminates as many fine particles as possible from entering the atmosphere. ISAFEI A spring positioned at the bottom of the door prevents it from remaining open and prevents sparks or embers from falling to the floor. ICLEANI For an impeccable view of the fire, a stream of air sweeps across the glass and carries away the dust that comes from combustion. IDURABLEI High-quality materials, precise assembly and a simple shape are just some of the advantages that ensure its longevity.

The Stûv families

s[6]







s[µM]

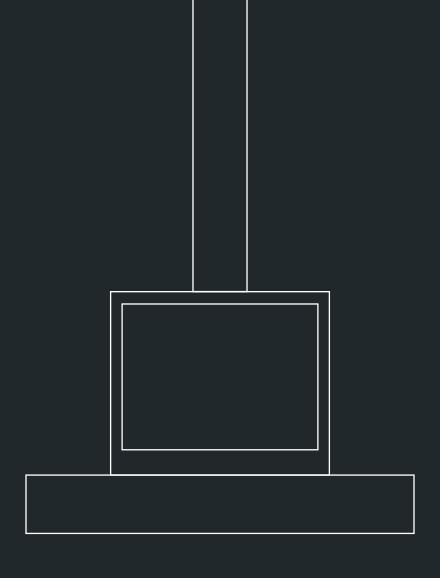


s[21]

s[P10]

s[22]





Documents and photos are not contractual. Stüv reserves the right to make changes without notice. This catalogue has been carefully compiled; however, we decline all responsibility for any errors.

Stûv fireplaces are designed and manufactured by Stûv sa - Belgium - stuv.com