



HESTIA SOLO 180



HESTIA SOLO 180-1



PRODUCT INFORMATION:

Thermal energy: 59 kWh
Energy efficiency: 86 %
CO%: 0,09 %
Heat storage capacity:
 100% after 6,6 hours
 50% after 22,0 hours
 25% after 35,5 hours

PRODUCT NUMBER:

Product	Product number	Weight kg	Height mm
HESTIA SOLO 180	2S180	1670	1824
HESTIA SOLO 180-1	2S180-1	1685	1824

NEEDED FOR ASSEMBLY:

* Mortar 1 x 25 kg (not included in NunnaUuni delivery)

PL = Top connection

PRODUCT INFORMATION

	BAKING OVEN / BAKING SPACE		FIREWOOD			FLUE CALCULATION VALUES ⁽¹⁾				MAX. FLUE TEMPERATURE IN SECURITY TEST
	Width [mm]	Depth [mm]	Length fireplace / cooker [cm]	Max amount of wood [kg]	Length baking oven [cm]	Flue gas temperature [°C]	Min. flue draught [Pa]	Mass flow [g/s]	Flue connection Ø	Temperature °C
Hestia Solo 180	384	356	33	16	-	208	-12	17	160	295

FLUE CONNECTION TABLE

	RECOMMENDED FLUE [mm]				FLUE CONNECTION MEASUREMENTS [mm]			INCOMING AIR			
	approx. 150x150	approx. 150x200	approx. 150x300	round Ø	[A]	[B]	[C]	Incoming air pipe location L [mm]	Replacement air unit	HRT	Burning air approx. m³/h
Hestia Solo 180	-	x	x	160-210	150-180	250	350	370	-	920006	35 - 50

SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Hestia Solo 180	50	200	200	1000

¹⁾ The flue calculation values apply for countries that require flue calculation in accordance with the DIN 18160 and DIN EN 13384 standards. It is recommendable to contact chimney sweeper beforehand.

NOTES!

The recommended minimum flue height is 5 m with Ø180 mm. In countries where the flue calculation is required, should the calculation be done according to the instructions and regulations of the flue calculation.

A damper designed for adjusting the draft is always recommended for a flue connection or flue. In the picture you can see the Finnish version.

Country- and region-specific regulations must be adhered to when installing the fireplace

