



ESSI 1

PRODUCT INFORMATION:

Thermal energy: 33-37 kWh

PRODUCT NUMBERS:

Product	Product number	Weight kg	Height mm
ESSI 1	606411-1	840	945

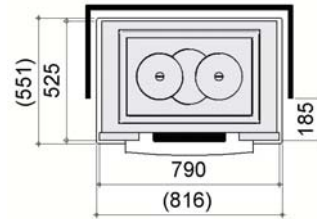
BOTTOM PLINTH:

ESSI 1	200546	90	70
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NEEDED FOR ASSEMBLY:

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

LAYOUT DRAWINGS:



ESSI 1

(...), Bottom plinth dimensions

PRODUCT INFORMATION

	BAKING OVEN / BAKING SPACE		FIREWOOD			FLUE CALCULATION VALUES ⁽¹⁾					
	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]	Burning heat output [kW]	Flue connection [A/B] Ø	Burning air approx. m³/h
Essi	-	-	25	10	-	265	15	21,6	24,3	160	60

FLUE CONNECTION TABLE

	RECOMMENDED FLUE [mm]				FLUE CONNECTION MEASUREMENTS [mm]			INCOMING AIR		
	approx. 150x150	approx. 150x200	approx. 150x300	round Ø	[A]	[B]	[C] ⁽²⁾	Incoming air pipe location L [mm]	Replacement air unit	HRT
Essi	x	x	-	150-180	150-200	300	300 (round connection: 260)	350	-	910400

SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	Not tested	
	Behind	On the sides
Essi	-	-

- 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.
- ²⁾ When installing with bottom plinth, flue connection (+70mm) will be raised according to thickness of the plinth.

Take a notice of the countryspecific approvals in section 3

NOTES!

The flue heat category required by the fireplace is T350.

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.

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

