



CAROLINA SOLO 2



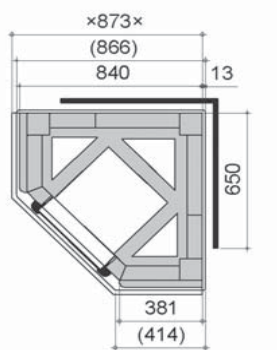
CAROLINA SOLO 3

PRODUCT INFORMATION:

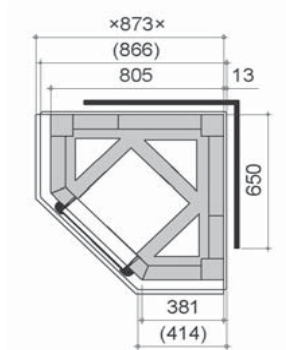
Thermal energy:	68-76 kWh
Energy efficiency:	80 %
CO %:	0,08 %
Nominal heat output:	2,2 kW / 9,5 h
Heat storage capacity:	
	100% after 6,2 hours
	50% after 20,9 hours
	25% after 33,5 hours



LAYOUT DRAWINGS:



CAROLINA SOLO 2



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PRODUCT NUMBERS:

Product	Product number	Weight kg	Height mm
CAROLINA SOLO 2	605991-2	1935	1715
CAROLINA SOLO 3	605991-3	1865	1715

BOTTOM PLINTH:

CAROLINA SOLO 2-3	200521	125	70
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CHANGE OPTIONS:

- * Extra layer 280 mm for outer stones
- * Top connection (Ø 180 mm)

NEEDED FOR ASSEMBLY:

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

x...x, Measurement incl. shelf
(...), 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. m ³ /h
Carolina Solo	382	350	33	20	-	223	16	32	30,2	180	95

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
Carolina Solo	-	x	x	180-210	150-200	300	300 (round connection: 260)	698	-	910400

SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250	
	Behind	On the sides
Carolina Solo	150	150

- 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

