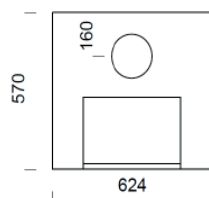


CHA



CHA PL

PRODUCT INFORMATION:

Thermal energy:	26,8 kWh,
Energy efficiency:	75,1 %,
CO%:	0,09 %,
Heat storage capacity:	
	100 % 4,2 hours
	50% 14,7 hours
	25% 24,7 hours

PRODUCT NUMBERS:

Product	Product number	Weight kg	Height mm
CHA	1T	865	1248
CHA PL	1TP	865	1248

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 (min.)	Temperature °C
Cha / Cha PL	-	-	33	8	-	291	-12	20	150	393

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]	HRT	Burning air approx. m³/h
Cha	x	x	-	160	150-180	250	1105	410	920040	70-100
Cha PL	-	-	-	150	-	-	-	410	920040	70-100

SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Cha / Cha PL	50	150	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.

Take a notice of the countryspecific approvals in section 3

NOTES!

The flue heat category required by the fireplace is T400.

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.

