

PRODUCT INFORMATION:

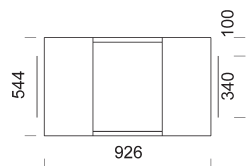
Thermal energy:	56,6 kWh	PL fc: 54,1 kWh
Energy efficiency:	82 %	PL fc: 78 %
CO%:	0,09 %	PL fc: 0,09 %
Heat storage capacity:		
	100 % 5,9 h	PL fc: 6,2 h
	50 % 20,8 h	PL fc: 20,6 h
	25 % 35,5 h	PL fc: 33,3 h

PRODUCT NUMBERS:

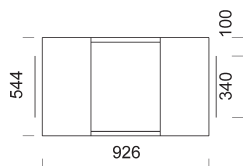
Product	Product number	Weight kg	Height mm
JOYA TUNNEL CERAMIC	2TTC	1520	1543
JOYA TUNNEL PL FULL CIRCUL. CERAMIC	2TTPKC	1470	1543

NEEDED FOR ASSEMBLY:

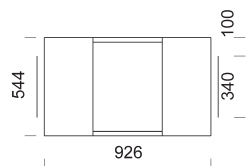
* Mortar 1 x 25 kg (not included in NunnaUuni delivery)



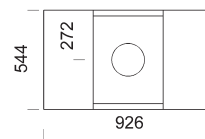
JOYA TUNNEL CERAMIC
Blanco



JOYA TUNNEL CERAMIC
Negro



JOYA TUNNEL CERAMIC
Nieve



JOYA TUNNEL PL FULL
CIRCULATION CERAMIC

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
Joya Tunnel Ceramic	-	-	33	16	-	261	-12,3	19	160	321
Joya Tunnel PL full circulation Ceramic	-	-	33	16	-	310	-12	21	180	397

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
Joya Tunnel Ceramic	-	x	x	160-210	150-180	250	350	370	-	920006	35 - 50
Joya Tunnel PL full circulation Ceramic	-	-	-	180	-	-	-	370	-	920006	35 - 50

SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Joya Tunnel Ceramic	1000	150	200	1000
Joya Tunnel PL full circulation Ceramic	1000	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.

NOTES!

The recommended minimum flue height is 5 m. 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 fire-place

