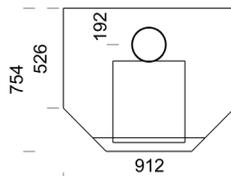
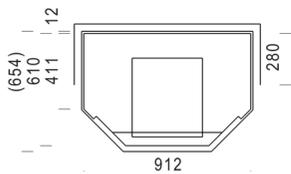


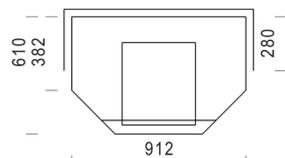
RAIA SOLO



RAIA SOLO PL



RAIA SOLO-1



RAIA SOLO-2

## PRODUCT INFORMATION:

<b>Thermal energy:</b>	58,9 kWh,	<b>PL: 60,5 kWh</b>
<b>Energy efficiency:</b>	85 %,	<b>PL: 88 %</b>
<b>CO%:</b>	0,10 %,	<b>PL: 0,10 %</b>
<b>Heat storage capacity:</b>		
	100% after 6,7 hours,	<b>PL: after 8,1 hours</b>
	50% after 22,3 hours,	<b>PL: after 27,0 hours</b>
	25% after 36,6 hours,	<b>PL: after 44,4 hours</b>

## PRODUCT NUMBER:

Product	Product number	Weight kg	Height mm
RAIA SOLO	2ES	1630	1824
RAIA SOLO-1	2ES-1	1680	1824
RAIA SOLO-2	2ES-2	1645	1824
RAIA SOLO PL	2ESP	2100	1824

## NEEDED FOR ASSEMBLY:

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

### NOTE!

See the product pictures of PL models from the 3pdf!

PL = Top connection

## PRODUCT INFORMATION

	BAKING OVEN / BAKING SPACE		FIREWOOD			FLUE CALCULATION VALUES <sup>(1)</sup>				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
Raia Solo	384	356	33	16	-	221	-12	17	180	362
Raia Solo PL	384	356	33	16	-	187	-12	17	180	362

## 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
Raia Solo	-	x	x	180-210	150-180	250	350	450	-	920006	70-100
Raia Solo PL	-	-	-	180	-	-	-	594	-	920006	70-100

## SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Raia Solo	50	150	200	1000
Raia Solo PL	50	150	200	1000

<sup>1)</sup> 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.

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

