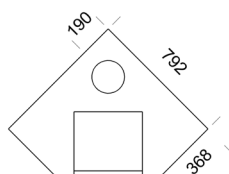
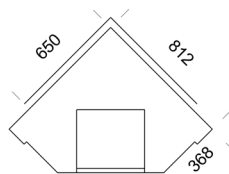


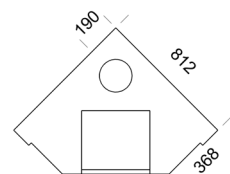
JOYA ANGOLO



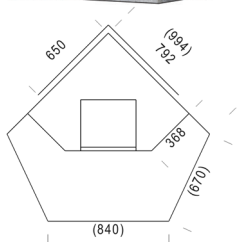
JOYA ANGOLO PL



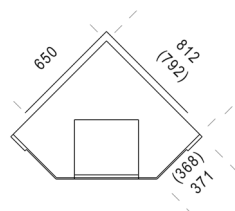
JOYA ANGOLO G



JOYA ANGOLO PL G



JOYA ANGOLO-1



JOYA ANGOLO-2

## PRODUCT INFORMATION:

<b>Thermal energy:</b>	60,1 kWh,	<b>PL: 58,0 kWh</b>
<b>Energy efficiency:</b>	85 %,	<b>PL: 84 %</b>
<b>CO%:</b>	0,09 %,	<b>PL: 0,10 %</b>
<b>Heat storage capacity:</b>		
	100% after 5,1 hours,	<b>PL: after 5,7 hours</b>
	50% after 21,6 hours,	<b>PL: after 21,6 hours</b>
	25% after 41,6 hours,	<b>PL: after 36,3 hours</b>

## PRODUCT NUMBER:

Product	Product number	Weight kg	Height mm
JOYA ANGOLO	2KT	1580	1536
JOYA ANGOLO-1	2KT-1	1680	1536
JOYA ANGOLO-2	2KT-2	1635	1536
JOYA ANGOLO PL	2KTP	1645	1536
JOYA ANGOLO G	2KTG	1600	1536
JOYA ANGOLO PL G	2KTPG	1665	1536

## NEEDED FOR ASSEMBLY:

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

### NOTE!

See the product pictures of PL and glass models (G) 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
Joya Angolo / Joya Angolo G	-	-	33	16	-	239	-12	16	160	334
Joya Angolo PL / Joya Angolo PL G	-	-	33	16	-	208	-12	20	180	312

## 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 Angolo / Joya Angolo G	x	x	x	160-210	150-180	250	350	662	-	920006	70-100
Joya Angolo PL / Joya Angolo PL G	-	-	-	180	-	-	-	662	-	920006	70-100

## SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Joya Angolo / Joya Angolo G	50	250	200	1000
Joya Angolo PL / Joya Angolo PL G	50	250	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

