

# HESTIA ANGOLO SOLO

## PRODUCT INFORMATION:

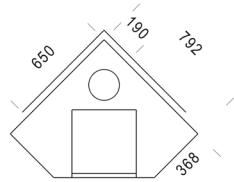
<b>Thermal energy:</b>	58,6 kWh,	<b>PL: 60,5 kWh</b>
<b>Energy efficiency:</b>	85 %,	<b>PL: 88 %</b>
<b>CO%:</b>	0,09 %,	<b>PL: 0,09 %</b>
<b>Heat storage capacity:</b>		
	100% after 6,6 hours,	<b>PL: after 7,8 hours</b>
	50% after 21,9 hours,	<b>PL: after 25,9 hours</b>
	25% after 35,5 hours,	<b>PL: after 42,0 hours</b>

## PRODUCT NUMBER:

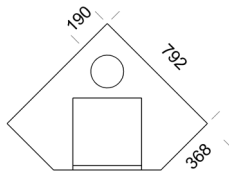
Product	Product number	Weight kg	Height mm
HESTIA ANGOLO SOLO	2KS	1755	1824
HESTIA ANGOLO SOLO-1	2KS-1	1805	1824
HESTIA ANGOLO SOLO PL	2KSP	1840	1824

## NEEDED FOR ASSEMBLY:

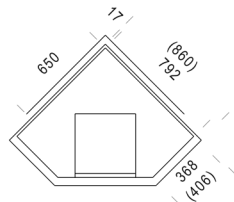
\* Mortar 1 x 25 kg (not included in NunnaUuni delivery)



HESTIA ANGOLO SOLO



HESTIA ANGOLO SOLO PL



HESTIA ANGOLO SOLO-1

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
Hestia Angolo Solo	384	356	33	16	-	216	-12	17	160	362
Hestia Angolo Solo PL	384	356	33	16	-	179	-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
Hestia Angolo Solo	-	x	x	160-210	150-180	250	350	662	-	920006	35 - 50
Hestia Angolo Solo PL	-	-	-	180	-	-	-	662	-	920006	35 - 50

## SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Hestia Angolo Solo	50	300	200	1000
Hestia Angolo Solo PL	50	300	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.

### NOTES!

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**

