

# HESTIA ANGOLO SOLO

## PRODUCT INFORMATION:

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

## PRODUCT NUMBER:

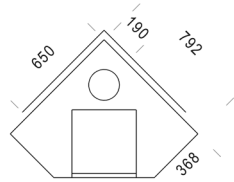
Product	Product number	Weight kg	Height mm
HESTIA ANGOLO SOLO	2KS	1755	1824
HESTIA ANGOLO SOLO-1	2KS-1	1805	1824
HESTIA ANGOLO SOLO PL	2KSP	1840	1824
HESTIA ANGOLO SOLO G	2KSG	1770	1824
HESTIA ANGOLO SOLO PL G	2KSPG	1865	1824

## NEEDED FOR ASSEMBLY:

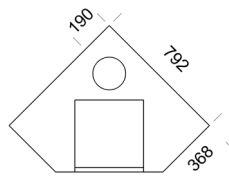
\* Mortar 1 x 25 kg (not included in NunnaUuni delivery)

## NOTE!

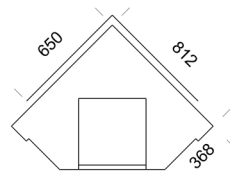
See the product pictures of PL and glass models (G) from the 3pdf!



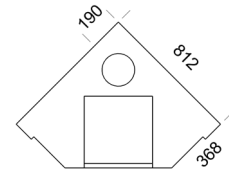
HESTIA ANGOLO SOLO



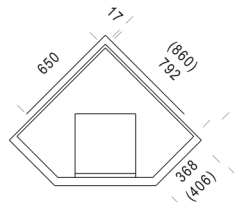
HESTIA ANGOLO SOLO PL



HESTIA ANGOLO G



HESTIA ANGOLO SOLO PL G



HESTIA ANGOLO SOLO-1

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	Temperature °C
Hestia Angolo Solo / Hestia Angolo Solo G	384	356	33	16	-	216	-12	17	160	362
Hestia Angolo Solo PL / Hestia Angolo Solo PL G	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 / Hestia Angolo Solo G	-	x	x	160-210	150-180	250	350	662	-	920006	70-100
Hestia Angolo Solo PL / Hestia Angolo Solo PL G	-	-	-	180	-	-	-	662	-	920006	70-100

## SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

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

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

