



NELA ANGOLO SOLO
NELA ANGOLO SOLO PL

PL = Top connection

PRODUCT INFORMATION:

Thermal energy: Nela Angolo Solo 47,5 kWh, Nela Angolo Solo PL 52,0 kWh

Energy efficiency: Nela Angolo Solo 77 %, Nela Angolo Solo PL 84 %

CO%: 0,16

Heat storage capacity:

100 %	Nela Angolo Solo after 3,8 hours, Nela Angolo Solo PL after 4,5 hours
50 %	Nela Angolo Solo after 15,8 hours, Nela Angolo Solo PL after 18,4 hours
25 %	Nela Angolo Solo after 28,5 hours Nela Angolo Solo PL after 33,2 hours

PRODUCT NUMBERS:

Product	Product number	Weight kg	Height mm
NELA ANGOLO SOLO	703010	1580	1824
NELA ANGOLO SOLO PL	703020	1680	1824

NEEDED FOR ASSEMBLY:

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

PRODUCT INFORMATION

	BAKING OVEN / BAKING SPACE		FIREWOOD			FLUE CALCULATION VALUES (1)				MAX. FLUE TEMPERATURE IN SECURITY TEST
	Width [mm]	Depth [mm]	Length [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
Nela Angolo Solo	-	-	33	15	-	269	-12	26		423
Nela Angolo Solo PL	-	-	33	15	-	287	-12	32		289

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	Burning air approx. m³/h
Nela Angolo Solo	x	x	-	160	150-180	250	350	620	920006	
Nela Angolo Solo PL	-	-	-	160-180	-	-	-	620	920006	

SAFETY DISTANCES TO COMBUSTIBLE MATERIALS

	According to EN 15250			
	Behind	On the sides	Top	Front
Nela Angolo Solo	50	300	200	800
Nela Angolo Solo PL	50	300	200	800

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. 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

