## Technical data

# 700B/C 'Marmiton'

#### Model:

Brick version: 700B

Refractory concrete ovenarch: 700C

### Materials:

Refractory brick Refractory concrete Reinforced with metal fibres

#### Parts:

The hearthstone: 2 Parts The oven arch: 1 Part

The arch



Cooking chamber: 0.37 m2

Weight: 230 kg

Power used:

Example with Beech (20 % humidity)

Hearthstone

Oven arch

Pre-firing 1.15 Hour: 5.6 kg Wood/H (0.013 stere) = 22 kW/Hour

Cooking with the door opened: 2,3 kg Wood/H (0.05 stere/h) = 1.9 kW/Hour Power going through the sides with the advised insulation: 0.4 KW/Hour

Radiation power (through the door): 1.9 KW/Hour

Fresh air consumption: 132 m3/Hour at 20 °C

Minimal smoke pipe: Height 3 m- Part 190 cm2-Diameter 160 mm

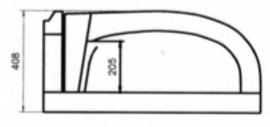
Flue connector in conformity with standard LN1856-2

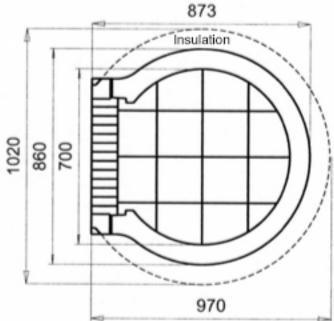
SMOKE TEMPERATURE

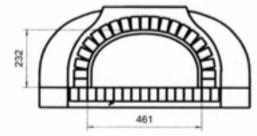
For oven stoves: 175°C

Maximum temperature for the use of the oven:

500°C







## Equipment:

insulation door AC1R External door AC6 Asher AC2 Flue connector AC101 or AC101SC Vault thermometer AC20 Oven cover AC102

