

Technical data

F 800 A

LE GRAND FLAMME

Model :

Chamotte vault : 800A

Materials :

Refractory concrete
Alumina-fortified cement with metal fibres

Parts :

Floor : 2 parts 60mm thick
Vault : 2 parts 40mm thick

Brick arch

Characteristics :

Baking room : 0,5 m²
Weight : 176 kg

Power used :

example with beech (20% humidity)

Pre firing 1h30min : 8.25 kg wood or 0.02 steres = 33 kW

Baking with the open oven : 2,75 kg wood/h or 0.007 steres/h = 11 kW/h

Power going through the walls with the advised insulation : 0,6 kW/h

Radiation power (through the door) : 1,9 kW/h

Average fresh air consumption : 180 m³/h at 20 °C

Minimal smoke pipe : Height: 3 m , section : 190 cm² / Ø155 mm

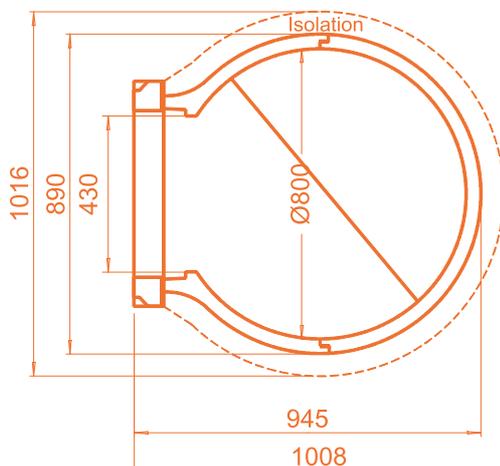
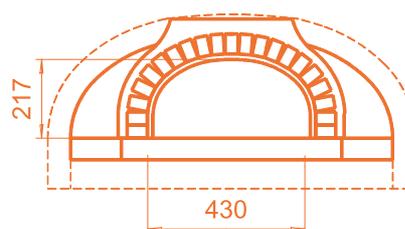
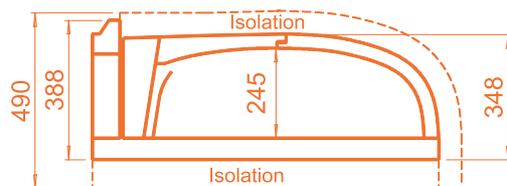
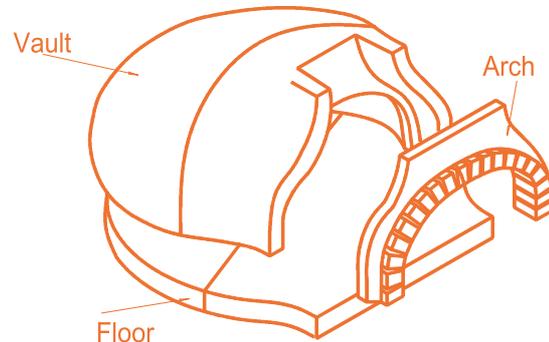
Flue connector in conformity with standard EN1856-2

Smoke temperature :

For open oven : 175°C

Maximum temperatures for the baking:

500°C



Equipement :

Included in the _ with equipment _ version

- Floor and vault insulation
- Cast iron external door AC6
- Vault thermometer AC20
- Flue connector

Optional :

- Hood AC103 + hat



FOUR GRAND-MÈRE

— Le temps du bon ! —