



# Goy 140/160

#### TECHNICAL CHART

Product Code: Joy 140/160

Manufacturer: Made in Italy by PAVESI FORNI

www.pavesiforni.it

Product Description: Wood or Wood/Gas professional oven.

Capacity: 10/14 pizzas

Dimensions Outside Width 180cm | Depht 208cm

Height 190cm

Weight in Kg: 1600

Monoblock Cooktop: 140x155cm - Thickness 7cm

# SPECIFICATIONS:

Purpose: Professional Wood or Wood/Gas Fired oven for cooking Pizza and other dishes.

Construction: Stone hearth made by vibrated refractory cement;

Dome Thickness 8/10 cm. Base Insulation cm 15 of microporous insulating bricks + kaolin

blanket; Dome Insulation cm 12 of kaolin blanket.

Cooking Chamber: Cooktop Height from Groung 115 cm (Adjustable), Cooktop/Dome distance 42 cm.

Safety: All Pavesi Ovens are CE and UL conform. Exterior temperatures below 40°. Compliant gas

systems with flame failure device. Fire on the left or right.

Outside finish: Hemispherical fiberglass waterproof outer cover (customized colour on request).

Heat painted metal parts with a high resistance to weathering, UV rays and thermal shock.

Joy oven has been specificaly designed for being used also outdoors.

Opening Dimensions: Fire painted opening measures: 60x23H cm. Stainless steel sill.

## GAS BURNER / FLUE

PLEASE NOTE: As it is true for residential boilers, the gas-burner and oven-flue connections in professional ovens must be executed by your specialised technician (plumber or heating technician).

## TECHNICAL CHART DRAGO

- Thermal Potential (Kw): min. 6 max. 34
- Thermal Potential (Kcal/h): min. 5.000 max. 29.200
- Gas Pressure (mbar): min. 10 max. 30
- Gas Flow (Nm3/h): min. 0,60 max. 3,43
- Gas Coupling (inches): 1/2
- Electrical Power Supply: 220 V
- Consumption: 100 W

#### TECHNICAL CHART FLUE

- 200 mm Flue Connection
- Smokes temperature at the vent 300°
- 25 g/sec (50m<sup>3</sup>/Hr)
- 12 Pa static pressure
- Co 0,11% (with 13% Oxigen)

IMPORTANT: The oven has to have a flue itself (no other equipment have to be connected to the flue).