



Electric pizza oven

Neapolis consists of a baking unit and a prover. The baking surface is made of "Biscotto" brick, which ensures the perfect heat distribution in all baking areas, making this oven particularly suitable for Neapolitan pizza. Electronic temperature management, independent power control of ceiling and floor coiled heating elements. The oven is equipped with a high-insulated removable door to close its mouth. The maximum baking temperature is 510°C (950°F). The prover is made of a painted steel structure, featuring castor wheels with safety break not at sight. Prover maximum temperature is 65°C (150°F).



FUNCTIONING

- Heating via bare-wire coil resistors with optimised temperature balancing
- Maximum temperature of 510°C (950°F)
- Patented Self-stabilising internal deflectors situated on dome oven chamber surface to minimise leakage and ensure uniform heat distribution
- Electronic temperature management with independent adjustment of ceiling and floor
- Continuous temperature monitoring with thermocouple
- Steam draught adjustable via a manual valve

STANDARD EQUIPMENT

- Removable oven chamber stainless-steel door, with increased insulation and heat-resistant handle
- Stainless-steel door supports
- Protected lighting thanks to hidden double halogen lamps
- Lateral refractory protection in oven chamber opening
- Daily power-on timer
- ECO-STAND BY TECHNOLOGY[™] for work breaks
- 20 customisable programs
- Pre-set programs: temperature rises, average setting, maximum setting, heat-regulation cleaning
- Separate max. temperature safety device
- · Anchoring system for lifting
- Heat-regulated Leavening prover with internal lighting and hidden controllable castor wheels

EXTERNAL CONSTRUCTION

- Sheet steel structure coated with high-temperature epoxy powder paint finish
- External panelling with "post-industrial" finish
- "Inox Vintage" coated front panel
- Black granite landing with slot for thermal bridge break
- Cast-iron oven opening
- Rounded fume hood with Neapolis® design
- Black coated stainless steel cylindrical flue
- Front-facing digital control panel and retractable sliding panel

INTERNAL CONSTRUCTION

- Oven chamber made from refractory material
- 6 cm thick patented slab with interchangeable 'Biscuit' baking surface positioned on top of heating plate made from perforated refractory material
- Resistor inserted inside the ceiling and floor perforated refractors
- Patented High-density dual insulation for high temperatures
- Insulation with heated joints and a COOL AROUND® TECHNOLOGY air space

ACCESSORY TO BE PURCHASED AS OPTIONAL

- Tray holder slides for Leavening prover
- Motor for hood vapours extraction 250m3/h
- Heavy Duty Pack for internal oven chamber protection
- Stainless steel door with a special high-temperatures-resistant glass for long baking
- Specific pizza peel and turning peel for Neapolis
- Peel holder with stand for removable door

EXTERNAL DIMENSIONS

Container cm.(60x40 H7) max

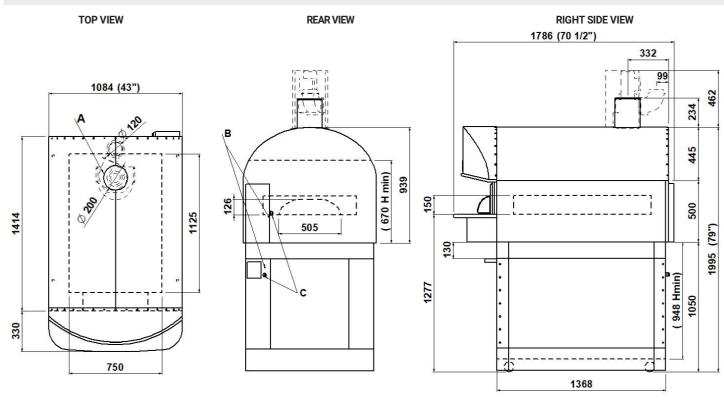
Container cm.(60x40 H10) max

Container cm.(60x40 H13) max



Neapolis 6

(assembled with leavening prover height 1050mm)



NOTE: The dimensions shown in these diagrams are in millimeters.

FEEDING AND POWER

Connecting cable type H07RN-F

3x1,5mm²

| A | B | C |
|---------------|----------------------|-----------|
| steam exhaust | M6 | fairleads |
| Steam exhaust | equipotential screws | |

SHIPPING INFORMATION

| | | Packed in wooden crate | | Standard feeding | | |
|---------------------------|---|------------------------|---------------|-------------------------------|---------|--|
| External depth | 1786mm | Height | 2200mm | A.C. V400 3N | | |
| External width | 1084mm | Depth | 1940mm | Feeding on request | | |
| Weight | 525kg | Widht | 1280mm | A.C. V230 3 | | |
| - | _ | Weight | (525+121)kg | Frequency | 50/60Hz | |
| INTERNAL DIMENSIONS | | • | | Max power | 14,7kW | |
| | 450 | In case of separate | packaging for | *Average power cons. | 6,5kWh | |
| Internal height | | aerial shipments: | | Connecting cable | | |
| • | | Oven | | type H07RN-F | | |
| Internal width | 1786mm 1084mm 525kg ONS 150mm 1125mm 750mm (0.84mq²) | Height | 1300mm | 5x6mm ² (V400 3N) | | |
| Baking surface | (0.84mq²) | Depth | 1940mm | 4x10mm² (V230 3) | | |
| | _ | Widht | 1280mm | ` | , | |
| TOTAL BAKING CAPACITY | | Weight | (400+70)kg | Power supply Leavening prover | | |
| Pizza diameter 330mm | 6 | · | | A.C. V230 1N 50/60 Hz | | |
| | _ | Leavening prover | | Max power | 1.5kW | |
| LEAVENING PROVER CAPACITY | | Height | 1300mm | *Average Power cons. | 0.8kWh | |

*This value is subject to variation according to the way in which the equipment is used

1940mm

1280mm

(125+75)kg

NOTE: MORETTI FORNI S.P.A. reserves the right to modify the characteristics of the products illustrated in this publication without prior notice

Depth

Widht

Weight

12

12

12



TECHNICAL DATA

ONLY FOR UL MODEL

| | A.C. V240 3ph 60Hz | Standard feeding | Max power | kW | 14.4 |
|--|-----------------------------|---------------------|-------------------|----------|------|
| | | | *Medium cons/hour | kWh | 6.5 |
| FEEDING AND POWER (EACH DECK NEEDS TO BE CONNECTED INDEPENDENTLY AND THE LOAD SHOWN BELOW ARE PER DECK) | | | Ampère Max | A/DECK | 34.5 |
| | | | Connecting cable | AWG/DECK | 8 |
| | A.C. V208 3ph 60Hz | Feeding on request | Max power | kW | 14.4 |
| | | | *Medium cons/hour | kWh | 6.5 |
| | | | Ampère Max | Α | 39.9 |
| | | | Connecting cable | AWG/DECK | 8 |
| | A.C. V(208/240) 1ph 60Hz | Proofer | Max power | kW | 1,8 |
| | | | *Medium cons/hour | kWh | 0,9 |
| | | | Ampère Max | A/DECK | 7,5 |
| | | | Connecting cable | AWG/DECK | 14 |