

turbofan®

Technical data sheet for

E931M RANGE

GN 1/1 Electric Convection Oven and 4 Element Cooktop



E931M

Unit shall be a Moffat electrically heated Turbofan convection oven and four element cooktop. The cooktop shall have a one piece pressed hygienic stainless steel top with two 2kW high speed hot-plate elements at front and two 1.5kW high speed hot-plate elements at rear. Each element shall be controlled by a 6-heat setting control mounted on a front control panel. The oven shall have capacity for four GN 1/1 pans and include a top grilling oven element and grill operating mode. The oven shall be controlled by a mechanical thermostat 50-270°C and include an over-temperature safety thermostat. A 60 minute mechanical timer with time-up indicator and buzzer shall be included on the control panel. Oven shall have a halogen light. The oven shall be fitted with a 1 phase 15A 3-pin cordset. Cooktop shall provide connection for a 1-phase 32A supply. Unit shall be supplied in 100% recyclable shipping packaging.

STANDARD FEATURES

- Compact 675mm width x 626mm depth
- Single phase 15A plug-in oven
- Single phase connection cooktop

COOKTOP

- Two 2kW high speed front hot-plate elements
- Two 1.5kW high speed rear hot-plate elements
- Full hygienic pressed stainless steel top
- 6-heat setting element controls
- 1-phase 7kW connection

OVEN

- 4 Gastronorm GN 1/1 pan capacity
- 80mm tray spacing
- Mechanical thermostat 50° - 270°C
- 60 minute timer with time-up buzzer
- Grill mode
- Single direction low-velocity fan
- 2.8kW heating in bake mode / 2kW grill elements
- Safe-Touch vented side hinged door (standard LH hinge). Optional RH hinge (field convertible)
- Stay-Cool door handle
- Vitreous enamel oven chamber
- Plug-in continuous oven door seal
- Halogen oven lamp
- 50mm dia. adjustable stainless steel legs
- 4 oven wire racks supplied
- 15A plug-in cordset fitted
- 100% recyclable packaging

turbofan®

E931M GN 1/1 Electric Convection Oven and 4 Element Cooktop

CONSTRUCTION

304 stainless steel hygienic cooktop
Vitreous enamel fully welded oven chamber
Stainless steel front, sides and top exterior
Enamelled steel oven fan baffle and oven vent
Removable 4 position chrome plated wire side racks
Oven grids chrome plated wire (4 supplied)
Stainless steel frame side hinged door
5mm thick door outer glass
5mm thick low energy loss door inner glass
Full stainless steel welded door handle
Stainless steel control panel
Aluminised coated steel base and rear panels

CONTROLS - Oven

Oven thermostat 50° - 270°C
Oven grill setting on thermostat knob
Power on indicator light
Heating indicator light
Mechanical 60 minute timer
Time-up indicator light and buzzer
Over-temperature safety cut-out

CONTROLS - Cooktop

6-heat setting control each element
Hotplate element 'ON' indicator lights

CLEANING

Stainless steel hygienic top
Stainless steel exterior sides and front
Vitreous enamel oven chamber
Fully removable chrome plated oven side racks
Removable vitreous enamel oven fan baffle
Easy clean door system with hinge out door inner glass (no tools required)
Removable plug-in oven door seal (no tools required)
Full stainless steel legs

SPECIFICATIONS

Electrical Requirements

OVEN

230-240V, 50Hz, 1P+N+E, 3.1kW, 12.9A

15A 3-pin cordset fitted

COOKTOP

230-240V, 50Hz, 1P+N+E, 7.0kW, 29.2A

Supply connection to unit required

Note - Oven and Cooktop require separate connection

External Dimensions

Width 675mm
Height 890mm (adjustable 870mm-920mm)
Depth 626mm

Oven Internal Dimensions

Width 565mm
Height 425mm
Depth 395mm
Volume 0.09m³

Oven Rack Dimensions

Width 540mm
Depth 370mm

Nett Weight

78.6kg

Packing Data

95kg
0.54m³
Width 780mm
Height 975mm
Depth 715mm

INSTALLATION CLEARANCES

Rear 25mm
LH Side 25mm
RH Side 25mm

