## **20M**SERIES



E27M3

Technical data sheet for

# E27M3 ON THE SK2731U STAND

Full Size Manual / Electric Convection Oven on a Stainless Steel Stand





E27M3 Unit shall be a Moffat electrically heated Turbofan convection oven. The oven shall have a one piece vitreous enamel oven chamber, stainless top and sides and safe touch vented easy clean drop down door. Oven shall have capacity for three full size sheet pans. The oven shall have 4.5kW heating elements. The unit shall have a bi-directional single reversing fan system. The oven shall be controlled by a mechanical thermostat with a range of 50-260°C, a 60 minute bake timer, and feature dual halogen oven lamps. Oven shall be able to be bench mounted on 76mm feet or mounted on oven stand models SK2731N or SK2731U. Unit shall be supplied in 100% recyclable shipping packaging.

SK2731N Unit shall be a Moffat Turbofan stainless steel oven stand. The stand shall be constructed from stainless steel tube with castors, with front castors having dual swivel and wheel locks. It shall be fitted with 6 tray runners suitable for up to 600 x 400 trays and GN 1/1 pans. The stand shall be fully compatible with, and support, Turbofan Convection Oven models E27, E28 and E31. Unit shall be supplied in 100% recyclable shipping packaging.

SK2731U Unit shall be a Moffat Turbofan stainless steel oven stand. The stand shall be constructed from stainless steel tube with castors, with front castors having dual swivel and wheel locks. It shall be fitted with 6 tray runners suitable for up to 12 half size sheet pans or 6 full size sheet pans. The stand shall be fully compatible with, and support, Turbofan Convection Oven models E27, E28 and E31. Unit shall be supplied in 100% recyclable shipping packaging.

#### STANDARD FEATURES

- 3 460mm x 660mm / 18" x 26" full size sheet pan capacity
- 3 400mm x 600mm tray capacity
- 85mm tray spacing
- Compact 810mm width
- Bi-directional reversing fan system
- 4.5kW heating power
- Vitreous enameled oven chamber
- Plug-in continuous oven door seal
- Safe-Touch vented drop down door
- Stay-Cool door handle
- Heavy-duty door hinges
- Easy clean door glass system
- Mechanical thermostat 50-260°C
- 60 minute timer with time up alarm
- Dual halogen oven lamps
- Dia. 180mm full stainless steel oven fan
- Anti-skid 50mm dia. 76mm high adjustable stainless steel feet
- 3 oven wire racks supplied
- 100% recyclable packaging

#### **ACCESSORIES**

- Turbofan SK2731N Oven Stand suits 400mm x 600mm trays and GN 1/1 pans
- Turbofan SK2731U Oven Stand suits 460mm x 660mm / 18" x 26" pans



### **20M**SERIES

# turbofan

E27M3

#### E27M3 Full Size Manual / Electric Convection Oven on a Stainless Steel Stand

#### CONSTRUCTION

Vitreous enameled fully welded oven chamber Stainless steel front, sides and top exterior Stainless steel oven fan baffle and oven vent Removable 3 position chrome plated wire side racks

Oven racks chrome plated wire (3 supplied) Stainless steel frame drop down hinged door

5mm thick door outer glass

5mm thick low energy loss door inner glass Heavy-duty counterbalanced door hinges

Wear resistant powder coated welded door handle

Stainless steel control panel

Aluminised coated steel base and rear panels

#### CONTROLS

Power ON control panel indicator Mechanical thermostat 50-260°C Heating ON control panel indicator Manual 60 minute timer Time-Up control panel indicator and buzzer

Over-temperature safety cut-out

#### **CLEANING**

Stainless steel top and sides continuous exterior panel

Vitreous enameled oven chamber

Fully removable chrome plated oven side racks

Removable stainless steel oven fan baffle

Full stainless steel oven fan

Easy clean door system with hinge out door inner glass (no tools required)

Removable plug-in oven door seal (no tools required) 76mm high stainless steel feet for easy access underside

#### **SPECIFICATIONS**

Electrical Requirements

230-240V, 50Hz, 1P+N+E, 4.7kW, 19.6A

No cordset supplied

External Dimensions 810mm Width

Height 607mm including 76mm feet

762mm Depth Oven Internal Dimensions 695mm Width 305mm Height Depth 470mm Volume 0.10m3

Oven Rack Dimensions Width 660mm

Depth 460mm Nett Weight (E27M3)

61.9kg

Packing Data (E27M3) 79.5kg

0.55m3 Width 870mm Height 755mm 835mm

#### SK2731U Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E27, E28 and E31 Series model ovens 6 position tray runners standard

76mm diameter wheel swivel castors standard with 2 front castors with dual swivel and wheel lock

Welded 38mm and 32mm square tube front and rear frames Welded rack supports/side frames

Top frame oven supports suit Turbofan E27, E28 and E31 Series oven mounting

Supplied CKD for assembly on site

External Dimensions (SK2731U Oven Stand)

Width 810mm 880mm Height Depth 650mm

Nett Weight (SK2731U Oven Stand)

19.5kg

Packing Data (SK2731U Oven Stand)

22kg

0.11m3

Width 830mm 900mm Height 152mm Depth

#### INSTALLATION CLEARANCES

25mm Rear LH Side 25mm RH Side 25mm

CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 300mm from the appliance sides is

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# MOFFAT

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ISO9001 Quality Management SGS Standard

Designed and manufactured by



ISO9001

All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection. ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice

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