

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 E.T.L. listed and NSF-4 listed. The oven shall have a one piece porcelain enameled 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 for 220-240V models or 4.0kW heating elements for 208V models. The unit shall have a bi-directional single reversing fan system. The oven shall be controlled by a mechanical thermostat with a range of 150-500°F / 50-260°C, a 60 minute bake timer, and feature dual halogen oven lamps. Oven shall be able to be bench mounted on 3" / 76mm feet or mounted on oven stand model SK2731U. Oven shall be fitted with a NEMA 6-20P cordset. Unit shall be supplied in 100% recyclable shipping packaging.

SK2731U

Unit shall be a Moffat Turbofan stainless steel oven stand NSF-4 listed. 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 full size sheet pan capacity
- 3 $\frac{1}{8}$ " / 85mm tray spacing
- Compact 31 $\frac{7}{8}$ " / 810mm width
- Bi-directional reversing fan system
- 4.5kW heating (220-240V) / 4.0kW heating (208V)
- 20A plug-in (NEMA 6-20P cordset fitted)
- Porcelain 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 150-500°F / 50-260°C
- 60 minute timer with time up alarm
- Dual halogen oven lamps
- Dia. 7" / 180mm full stainless steel oven fan
- Anti-skid 2" / 50mm dia. 3" / 76mm high adjustable stainless steel feet
- 3 oven wire racks supplied
- 100% recyclable packaging

ACCESSORIES

- Turbofan SK2731U Oven Stand

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CONSTRUCTION

Porcelain 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
 0.2" / 5mm thick door outer glass
 0.2" / 5mm thick low energy loss door inner glass
 Heavy-duty counterbalanced door hinges
 Wear resistant powder coated welded door handle
 Stainless steel control panel
 Aluminized coated steel base and rear panels

CONTROLS

Power ON control panel indicator
 Mechanical thermostat 150-500°F / 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
 Porcelain 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)
 3" / 76mm high stainless steel feet for easy access underside

SPECIFICATIONS

Electrical Requirements
 208V, 50/60Hz, 1-phase, 4.2kW, 20A
 220-240V, 50/60Hz, 1-phase, 4.7kW, 19.6A
 NEMA 6-20P cordset fitted

External Dimensions

Width 31⁷/₈" / 810mm
 Height 23⁷/₈" / 607mm including 3" / 76mm feet
 Depth 30" / 762mm

Oven Internal Dimensions

Width 27³/₈" / 695mm
 Height 12" / 305mm
 Depth 18¹/₂" / 470mm
 Volume 3.53ft³ / 0.10m³

Oven Rack Dimensions

Width 26" / 660mm
 Depth 18" / 460mm

Nett Weight (E27M3)

136lbs / 61.9kg

Packing Data (E27M3)

175lbs / 79.5kg
 19.4ft³ / 0.55m³
 Width 34¹/₄" / 870mm
 Height 29³/₄" / 755mm
 Depth 32⁷/₈" / 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
 3" / 76mm diameter wheel swivel castors standard with 2 front castors with dual swivel and wheel
 Welded 1¹/₂" and 1¹/₄" square tube front and rear frames
 Welded rack supports/side frames
 4 dia. 3" / 76mm swivel castors with 2 front castors dual wheel and swivel lock
 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 31⁷/₈" / 810mm
 Height 34⁵/₈" / 880mm
 Depth 25⁵/₈" / 650mm

Nett Weight (SK2731U Oven Stand)

43lbs / 19.5kg

Packing Data (SK2731U Oven Stand)

49lbs / 22kg
 3.9ft³ / 0.11m³
 Width 32⁵/₈" / 830mm
 Height 35¹/₂" / 900mm
 Depth 6" / 152mm

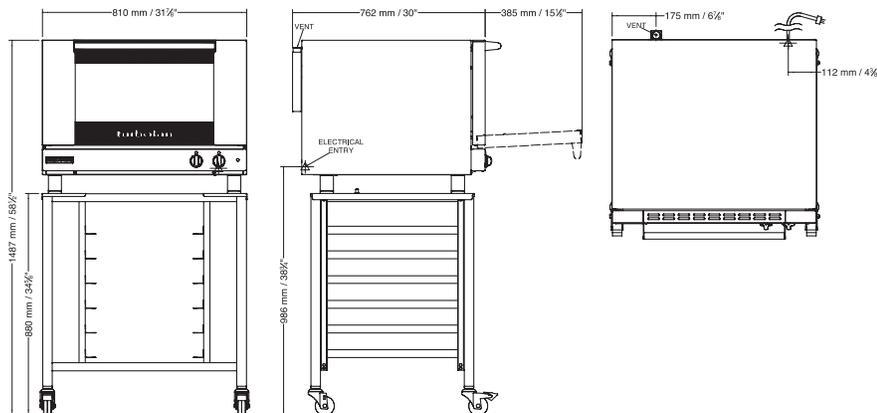


INSTALLATION CLEARANCES

Rear 1" / 25mm
 LH Side 1" / 25mm
 RH Side 1" / 25mm

CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 12" / 300mm from the appliance sides is required



www.moffatusa.com
 www.turbofanoven.com

U.S.A.

Moffat Inc
 3760 Industrial Drive, Suite B
 Winston-Salem
 NC 27105-2637
 Ph Toll Free 1-800-551 8795
 Ph 336-661 0257
 Fax 336-661 9546
 Email sales@moffat.com
 www.moffatusa.com

Manufactured by:

Moffat Limited
 45 Illinois Drive, Izone Business Hub
 Rolleston 7675, New Zealand



ISO9001
 Quality Management 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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