## **20M**SERIES

# turbofan

E27M2

## TECHNICAL DATA SHEET FOR E27M2 ON THE SK2731U STAND

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

### STANDARD FEATURES

- 2 full size sheet pan capacity
- 4<sup>1</sup>/<sub>2</sub>"/ 115mm tray spacing
- Compact 31<sup>7</sup>/<sub>8</sub>"/ 810mm width
- Bi-directional reversing fan system
- 2.8kW heating (220-240V) / 2.5kW heating (208V)
- 15A plug-in (NEMA 6-15P 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 lamp
- Dia. 7" / 180mm full stainless steel oven fan
- Anti-skid 2" / 50mm dia. 3" / 76mm high adjustable stainless steel feet
- 2 oven wire racks supplied
- 100% recyclable packaging

#### ACCESSORIES

• Turbofan SK2731U Oven Stand

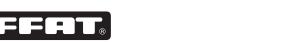


#### E27M2

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 two full size sheet pans. The oven shall have 2.8kW heating elements for 220-240V models or 2.5kW heating elements for 208V models. The oven 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 6-15P 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 E27M2, E27M3, E28M4, and E31D4. Unit shall be supplied in 100% recyclable shipping packaging.





# **20M**SERIES

## E27M2

#### E27M2 Full Size Manual / Electric Convection Oven on a Stainless Steel Stand

#### CONSTRUCTION

Porcelain enameled fully welded oven chamber Stainless steel front, sides and top exterior Stainless steel oven fan baffle and oven vent Removable 2 position chrome plated wire side racks Oven racks chrome plated wire (2 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

23 %" / 607mm including 3" / 76mm feet

#### SPECIFICATIONS

**External Dimensions** 

Oven Internal Dimensions

Width

Height

Depth

Width

Height

Depth

Volume

**Electrical Requirements** 208V, 50/60Hz, 1-phase, 2.7kW, 13A 220-240V, 50/60Hz, 1-phase, 3.0kW, 12A NEMA 6-15P cordset fitted

31%"/ 810mm

30" / 762mm

273/s" / 695mm

181/2" / 470mm

3.53ft3 / 0.10m3

12" / 305mm

Width Height Depth

#### INSTALLATION CLEARANCES

Oven Rack Dimensions

Width 26" / 660mm

Depth 18" / 460mm

133lbs / 60.2kg

172lbs / 77.8kg

19.4 ft3 / 0.55m3

Width

Height

Depth

Nett Weight (E27M2)

Packing Data (E27M2)

34¼" / 870mm

29¾" / 755mm

32%" / 835mm

6 position tray runners standard

Welded rack supports/side frames

Supplied CKD for assembly on site

External Dimensions (SK2731U Oven Stand)

31%" / 810mm

345/s" / 880mm

255/s" / 650mm

Nett Weight (SK2731U Oven Stand)

Packing Data (SK2731U Oven Stand)

325/s" / 830mm 35½" / 900mm

6" / 152mm

wheel and swivel lock

Series oven mounting

Width

Height

Depth

43lbs / 19.5kg

49lbs / 22kg

39ft3/011m3

All stainless steel welded frame oven stand for

2 front castors with dual swivel and wheel

Turbofan E27, E28 and E31 Series model ovens

SK2731U Stainless Steel Stand

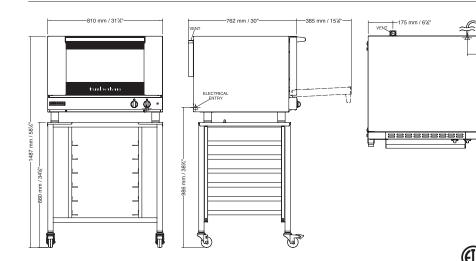
3" / 76mm diameter wheel swivel castors standard with

Welded 1 1/2" and 1 1/4" square tube front and rear frames

4 dia. 3" / 76mm swivel castors with 2 front castors dual

Top frame oven supports suit Turbofan E27, E28 and E31

1" / 25mm Rear I H Side 1" / 25mm RH Side 1" / 25mm CLEARANCE FROM SOURCES OF HEAT A minimum distance of 12" / 300mm from the appliance sides is required



turbofan



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Designed and manufactured by



#### ISO9001

112 mm / 4%

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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