

# turbofan®

Technical data sheet for

## E27M2 ON THE SK2731U STAND

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



### E27M2

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 two full size sheet pans. The oven shall have 2.8kW heating elements. The oven 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. Oven shall be fitted with a 15A plug-in cordset. 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 E27M2, E27M3, E28M4, and E31D4. 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 E27M2, E27M3, E28M4, and E31D4. Unit shall be supplied in 100% recyclable shipping packaging.

### STANDARD FEATURES

- 2 460mm x 660mm / 18" x 26" full size sheet pan capacity
- 2 400mm x 600mm tray capacity
- 115mm tray spacing
- Compact 810mm width
- Bi-directional reversing fan system
- 2.8kW heating power
- 15A plug-in cordset fitted
- Vitreous enamel 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
- 2 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

#### E27M2 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 2 position chrome plated wire side racks  
Oven racks chrome plated wire (2 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, 3kW, 12A  
15A cordset fitted

##### External Dimensions

Width 810mm  
Height 607mm including 76mm feet  
Depth 762mm

##### Oven Internal Dimensions

Width 695mm  
Height 305mm  
Depth 470mm  
Volume 0.10m<sup>3</sup>

##### Oven Rack Dimensions

Width 660mm  
Depth 460mm  
Nett Weight (E27M2)  
60.2kg

##### Packing Data (E27M2)

77.8kg  
0.55m<sup>3</sup>  
Width 870mm  
Height 755mm  
Depth 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  
4 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  
Height 880mm  
Depth 2650mm

##### Nett Weight (SK2731U Oven Stand)

19.5kg

##### Packing Data (SK2731U Oven Stand)

22kg  
0.11m<sup>3</sup>  
Width 830mm  
Height 900mm  
Depth 152mm

##### INSTALLATION CLEARANCES

Rear 25mm  
LH Side 25mm  
RH Side 25mm

##### CLEARANCE FROM SOURCES OF HEAT

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



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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.

