turbofan®

20MSERIES

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 Blue Seal 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 Blue Seal 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 Blue Seal 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

BLUE SEAL®

turbofan®

# 20MSERIES

## 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

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

Oven Internal Dimensions

| | |
|---|---|
| Width | 695mm |
| Height | 305mm |
| 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 |
| 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
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 | 650mm |

Nett Weight (SK2731U Oven Stand)
19.5kg

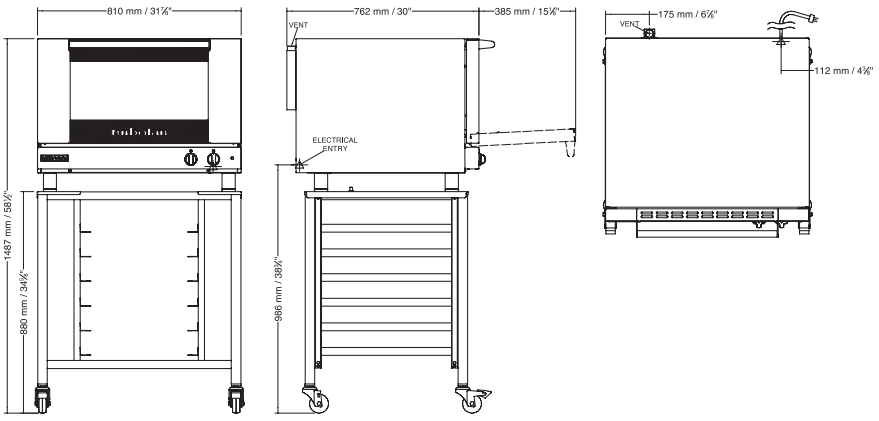
Packing Data (SK2731U Oven Stand)
22kg
0.11m3

| | |
|---|---|
| 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




NSF


BLUE SEAL

blue-seal.co.uk
turbofanoven.com

United Kingdom
Blue Seal Limited
Unit 67
Gravelly Business Park
Gravelly
Birmingham B24 8TQ
England
Telephone 0121-327 5575
Facsimile 0121-327 9711
sales@blue-seal.co.uk
www.blue-seal.co.uk

Australia
Moffat Pty Limited
740 Springvale Road
Mulgrave, Victoria 3170
Australia
Telephone 03-9518 3888
Facsimile 03-9518 3833
vsales@moffat.com.au
www.moffat.com.au

New Zealand
Moffat Limited
Christchurch
45 Illinois Drive
Izone Business Hub
Rolleston 7675
Telephone +64 3-983 6600
Facsimile +64 3-983 6660
sales@moffat.co.nz
www.moffat.co.nz


ISO9001 Quality Management Standard

Designed and manufactured by MOFFAT

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.

CE


© Copyright Moffat Ltd

UK.TFN.S.1701