turbofan

20DSERIES

E27D2/2C

Technical data sheet for

E27D2 DOUBLE STACKED

Full Size Digital / Electric Convection Ovens
Double Stacked on a Stainless Steel Base Stand



Model E27D2/2C shown



E27D2/2 E27D2/2C

E27D2 ovens shall be Blue Seal electrically heated Turbofan convection ovens. The ovens shall have a one piece vitreous enamel oven chamber, stainless top and sides and safe touch vented easy clean drop down door. Ovens shall have capacity for two full size sheet pans. The ovens shall have 2.8kW heating elements. The ovens shall have a bi-directional single reversing fan system and feature a single halogen oven lamp. The oven shall be controlled by an electronic control having separate digital displays and adjusting knobs for time and temperature functions. The oven control shall allow both manual and programmed operating modes with programmable steam injection and 3 stage cooking. Ovens shall be fitted with a 13A plug-in cordset. Ovens shall be double stacked using Double Stacking Kits DSK272831 (adjustable feet option) or DSK272831C (castor option). Units shall be supplied in 100% recyclable shipping packaging. Double stack models are supplied as two individual ovens and a double stacking kit for field assembly.

E27D2/2 - Double stack with adjustable feet base stand E27D2/2C - Double stack with castor base stand

DOUBLE STACK FEATURES

- Two full size ovens
- Compact 810mm width
- Full stainless steel base stand
- Full stainless steel oven spacer frame
- · Adjustable feet or castor models
- Guard rail for bottom oven

OVEN FEATURES (each)

- 2 460mm x 660mm / 18" x 26" full size sheet pan capacity
- 2 400mm x 600mm tray capacity
- 115mm tray spacing
- Digital display Time and Temperature controls
- Large easy view ¾" / 20mm high displays
- Electronic thermostat control
- Electronic timer
- Manual mode and Program mode
- 20 programs with 3 stage cooking and stage end alarms
- Steam injection mode and manual injection
- Bi-directional reversing fan system
- 2.8kW heating
- 13A 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
- Dual halogen oven lamps
- Dia. 180mm full stainless steel oven fan
- 2 oven wire racks supplied



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E27D2/2 E27D2/2C Full Size Digital / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand

CONSTRUCTION - OVENS

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

CONSTRUCTION - DOUBLE STACKING KIT

All stainless steel construction

Welded 32mm and 38mm square tube front and rear frame

4 adjustable feet on E27D2/2

4 dia. 76mm swivel castors with 2 front castors dual wheel and swivel lock on E27D2/2C

Stainless steel oven spacer frame

Stainless steel bottom oven vent extension

CONTROLS (each oven)

Electronic controls with Digital Time and Temperature display,

Manual or Program modes

Large 3/4" / 20mm high LED displays

Two individual time and temperature setting control knobs ON/OFF and Oven Lights key

Timer Start/Stop key

Steam injection key

Programs select key

Actual temperature display key

Adjustable buzzer/alarm volume Thermostat range 150-500°F / 50-260°C

Timer range from 180 minutes in countdown mode

Timer range up to 999 minutes in time count mode for

holding, slow cooking

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)

SPECIFICATIONS

Electrical Requirements (each oven) 230-240V, 50Hz, 1P+N+E 3.0kW, 12A

13A cordset fitted

Water Requirements (optional)

Cold water connection 3/4" BSP male

80psi maximum inlet pressure / 20psi minimum inlet pressure

External Dimensions 810mm

Height

1571mm (E27D2/2)

1653mm (E27D2/2C)

Depth 763mm

Oven Internal Dimensions (each oven)

Width 695mm Height 305mm 470mm Depth 0.10m3 Volume Oven Rack Dimensions Width 660mm

460mm Depth

Nett Weight (double stack complete) 141kg

Packing Data (E27M2 ovens each) 77.8kg

0.55m3

870mm Width 755mm Height 835mm Depth Packing Data (Stacking Kit)

19kg (DSK272831 - adjustable feet) 22kg (DSK272831C - castor)

0.08m3

590mm Width Height 840mm Depth 160mm

Supplied CKD for assembly on site

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

Double Stacking Kits

For after market double stacking two E27D2 convection ovens DSK272831 - Double stacking kit - adjustable feet DSK272831C - Double stacking kit - castor

•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

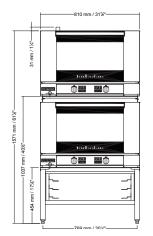
Australia Moffat Pty Limited

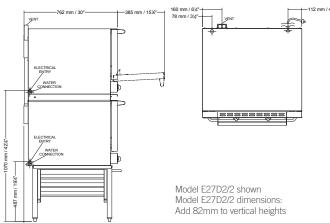
740 Springvale Road Mulgrave, Victoria 3170 Australia

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 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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