### **30D**SERIES

turbofan

E32D4

Technical data sheet for

## E32D4 ON THE SK32 STAND

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





#### E32D4

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 side hinged door that offers field reversible hinging. Oven shall have capacity for four full size sheet pans. 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 moisture injection, 2 speed oven fan, and 3 stage cooking. A core temperature probe M236060 is optional. The unit shall include dual halogen oven lamps. Oven shall be able to be bench mounted on 76mm feet or mounted on oven stand model SK32. Unit shall be supplied in 100% recyclable shipping packaging. This unit shall be Energy Star certified.

#### SK32

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 E32D and G32D. Unit shall be supplied in 100% recyclable shipping packaging.

#### STANDARD FEATURES

- 4 460mm x 660mm / 18" x 26" full size sheet pan capacity
- 4 400mm x 600mm tray capacity
- 110mm tray spacing
- Compact 735mm width
- Digital display time and temperature controls
- Large easy view 20mm high displays
- Electronic thermostat control
- Electronic timer with countdown or time count modes
- Manual mode and Program mode
- 20 programs with 3 stage cooking and stage end alarms
- Core Probe program cooking (optional Core Probe Kit)
- Moisture injection mode (5 levels) and manual injection
- 2 speed bi-directional reversing fan system
- 6.3kW heating power
- Safe-Touch vented side hinged door (standard LH hinge).
  Optional RH hinge (field convertible)
- Stay-Cool door handle
- Vitreous enamel oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps
- Anti-skid 50mm dia. 76mm high adjustable stainless steel feet
- 4 oven wire racks supplied
- 100% recyclable packaging

#### **ACCESSORIES**

- Optional M236060 Core Temperature Probe Kit
- Turbofan SK32 Oven Stand
- DSK32 Double Stacking Kit



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#### E32D4 Full Size Digital / Electric Convection Oven on a Stainless Steel Stand

#### CONSTRUCTION

Vitreous enamel fully welded oven chamber Stainless steel front, sides and top exterior Stainless steel oven fan baffle and oven vent Removable 4 position stainless steel side racks. Oven racks chrome plated wire (4 supplied)

Stainless steel frame side hinged door

5mm thick door outer glass

5mm thick low energy loss door inner glass

Full stainless steel welded door handle

Stainless steel control panel

Aluminised coated steel base and rear panels

#### **CONTROLS**

Electronic controls with digital time and temperature display, Manual or Program modes

Large 20mm high LED displays

Two individual time and temperature setting control knobs

ON/OFF and Oven Lights key

Fan LO speed key

Timer Start/Stop key

Moisture injection key (5 levels)

Programs select key

Actual temperature display key

Adjustable buzzer/alarm volume

Thermostat range 50-260°C

Timer range from 180 minutes in countdown mode

Timer range up to 999 minutes in time count mode for hold-

ing, slow cooking

Optional Core Probe temperature range 50-90°C

Over-temperature safety cut-out

#### CLEANING

Stainless steel top and side exterior panels

Vitreous enamel oven chamber

Fully removable stainless steel oven side racks

Removable stainless steel oven fan baffle

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, 6.5kW, 27A

No cordset supplied

Water Requirements (optional)

Cold water connection 34" BSP male

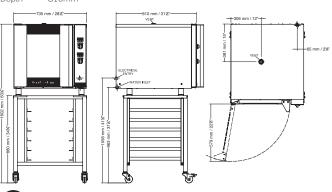
80psi maximum inlet pressure / 20psi minimum inlet pressure

External Dimensions

Width 735mm

Height 730mm including 76mm feet

Depth 810mm



Oven Internal Dimensions 465mm Width 515mm Height Depth 700mm 0.17m3 Volume

Oven Rack Dimensions Width 460mm Depth 660mm

Nett Weight (E32D4) 89kg

Packing Data (E32D4)

105kg 0.57m3

Width 760mm Height 815mm 925mm

#### SK32 Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E32D and G32D Series 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 E32D and G32D Series

oven mounting Supplied CKD for assembly on site

External Dimensions (SK32 Oven Stand)

735mm Width 880mm Height 650mm Depth

Nett Weight (SK32 Oven Stand)

18.5kg

Packing Data (SK32 Oven Stand)

23kg

Width 830mm Height 900mm Depth 152mm

#### INSTALLATION CLEARANCES

50mm Rear LH Side 50mm RH Side\* 75mm

\* For fixed installations a minimum of 500mm is required

CLEARANCE FROM SOURCES OF HEAT

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



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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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