



E32D5

Technical data sheet for

## E32D5 ON THE SK33 STAND

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



E32D5 OVEN





#### F32D5

Unit shall be a Blue Seal 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 side hinged door that offers field reversible hinging. Oven shall have capacity for five 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 level injection and 2 speed oven fan. A core temperature probe M236060 is optional. The unit shall include dual halogen oven lamps. Oven shall be able to be bench mounted on 3" / 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 Blue Seal 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 E32D and G32D. Unit shall be supplied in 100% recyclable shipping packaging.

#### STANDARD FEATURES

- 5 full size sheet pan capacity
- 3½"/85mm tray spacing
- Compact 28%" / 735mm width
- Digital display Time and Temperature Controls
- Large easy view ¾" / 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 (220-240V) / 5.6kW heating (208V)
- Safe-Touch vented side hinged door (standard LH hinge). Optional RH hinge (field convertible)
- Stay-Cool door handle
- Porcelain enameled oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps
- Anti-skid 2" / 50mm dia. 3" / 76mm high adjustable stainless steel feet
- 5 oven wire racks supplied
- 100% recyclable packaging

#### **ACCESSORIES**

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





# turbofan

E32D5

#### E32D5 Full Size Digital / Electric Convection Oven - 2 speed fan 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 5 position stainless steel side racks Oven racks chrome plated wire (5 supplied) Stainless steel frame side hinged door 0.2" / 5mm thick door outer glass
0.2" / 5mm thick low energy loss door inner glass

Full stainless steel welded door handle

Stainless steel control panel

Aluminized coated steel base and rear panels

#### CONTROLS

Electronic controls with Digital Time and Temperature display, Manual or Program modes Large ¾" / 20mm high LED displays

Two individual time and temperature setting control knobs

6 function keys ON/OFF 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 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 side exterior panels Porcelain enameled 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) 3" / 76mm high stainless steel feet for easy access underside

SPECIFICATIONS

**Electrical Requirements** 208V, 60Hz, 1-phase, 5.8kW, 28A 220-240V, 60Hz, 1-phase, 6.5W, 27A

No cordset supplied

#### Water Requirements (optional)

Cold water connection 34" GHT male

735 mm / 28%"-

80psi maximum inlet pressure / 20psi minimum inlet pressure

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ELECTRICAL

**External Dimensions** 

287k" / 735mm 28¾" / 730mm including 3" / 76mm feet Height

Depth 317/a" / 810mm

18¼" / 465mm Width 20¼" / 515mm Height 27½" / 700mm Depth 6ft<sup>3</sup> / 0.17m3 Volume Oven Rack Dimensions Width 18" / 460mm Depth 26" / 660mm Nett Weight (E32D5) 196lbs / 89kg Packing Data (E32D5) 231lbs / 105kg 20.1ft3/0.57m3 291/8" / 760mm 32" / 815mm 363/8" / 925mm Width

Height

Depth

Oven Internal Dimensions

### SK32 Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E32D, E32T and G32D Series ovens

6 position tray runners standard

3" / 76mm diameter wheel swivel castors standard with 2 front castors with dual swivel and wheel

Welded 1½" and 1¼" square tube front and rear frames

Welded rack supports/side frames

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

Top frame oven supports suit Turbofan E32D, E32T and G32D Series oven mounting

Supplied CKD for assembly on site

#### External Dimensions (SK32 Oven Stand)

287/8" / 735mm 345/8" / 880mm Width Height 255/8" / 650mm Depth Nett Weight (SK32 Oven Stand)

40lbs / 18.5kg

#### Packing Data (SK32 Oven Stand)

51lbs / 23kg 3.5ft<sup>3</sup>/0.1m3

325/8" / 830mm 35½" / 900mm Width Height Depth 6" / 152mm

#### INSTALLATION CLEARANCES

2" / 50mm 2" / 50mm Rear LH Side 3" / 75mm RH Side\*

\* For fixed installations a minimum of 20" / 500mm is required for service

mm/

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CLEARANCE FROM SOURCES OF HEAT A minimum distance of 12" / 300mm from the appliance sides is required

-306 mm / 12"<del>|</del>

OBLUE SEAL

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#### CANADA

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ISO9001 Quality Management **SGS** Standard

Designed and manufactured by



#### ISO9001

E32D5 OVEN

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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