turbofan

TECHNICAL DATA SHEET FOR E32D5 ON THE SK32 STAND

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

STANDARD FFATURES

- 5 full size sheet pan capacity
- 31/3"/85mm tray spacing
- Compact 28%" / 735mm width
- Digital display Time and Temperature Controls
- Large easy view 3/4" / 20mm high displays
- Electronic thermostat control
- Electronic timer with countdown or time count modes
- Programmable for up to 20 programs
- Water Injection mode
- High performance bi-directional reversing fan system
- 1/4 H.P. 300W bi-directional fan motor
- 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

Turbofan SK32 Oven Stand



E32D5

Unit shall be a Moffat 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 and have separate control keys for water injection, oven light function and timer operation. 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.

Unit shall be a Moffat 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.





30DSERIES

E32D5

turbofan

E32D5 Full Size Digital / Electric Convection Oven 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 3/4" / 20mm high LED displays

Two individual time and temperature setting control knobs 6 function keys

ON/OFF key

Oven Lamp key (toggle or auto-time off mode settings)

Timer Start/Stop key

Water Injection key (manual shot or timed shot mode settings) 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

80psi maximum inlet pressure / 20psi minimum inlet pressure

External Dimensions

Width 287/s" / 735mm

Height 28¾" / 730mm including 3" / 76mm feet

Depth 317/k" / 810mm Oven Internal Dimensions

 Width
 18¼" / 465mm

 Height
 20¼" / 515mm

 Depth
 27½" / 700mm

 Volume
 6ft³ / 0.17m3

Oven Rack Dimensions

Width 18" / 460mm Depth 26" / 660mm

Nett Weight (E32D5)

196lbs / 89kg

Packing Data (E32D5)

231lbs / 105kg 20.1ft³ / 0.57m3

Width 291/8" / 760mm Height 32" / 815mm Depth 363/8" / 925mm

SK32 Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E32D 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

 $4\ \text{dia.}\ 3"\ /\ 76\text{mm}$ swivel castors with 2 front castors dual wheel and swivel lock

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

Supplied CKD for assembly on site

External Dimensions (SK32 Oven Stand)

 Width
 287½" / 735mm

 Height
 345½" / 880mm

 Depth
 255½" / 650mm

Nett Weight (SK32 Oven Stand)

40lbs / 18.5kg

Packing Data (SK32 Oven Stand)

51lbs / 23kg 3.5ft³ / 0.1m3

Width 325%" / 830mm Height 351/2" / 900mm Depth 6" / 152mm



www.moffat.com

U.S.A.

Moffat Inc

3765 Champion Boulevard

Winston-Salem

North Carolina 27105

Ph Toll Free 1-800-551 8795

Ph 336-661 0257 Fax 336-661 9546 Email sales@moffat.com

www.moffat.com

Manufactured by:
Moffat Limited
16 Osborne Street PO Box 10-001
Christchurch 8081 New Zealand



ISO9001 Quality Management 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.

© Copyright Moffat Ltd Moffat 6.10



