## **30D**SERIES

# turbofan

# Technical data sheet for E32D5 ON THE SK32 STAND

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



E32D5

E32D5 OVEN



### STANDARD FEATURES

- 5 full size sheet pan capacity
- 3<sup>1</sup>/<sub>3</sub>"/ 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
- 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



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#### 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 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 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.

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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 3/4" GHT male 80psi maximum inlet pressure / 20psi minimum inlet pressure External Dimensions 287/k" / 735mm 283/k" / 730mm including 3" / 76mm feet Width Height 31<sup>7</sup>/s" / 810mm Depth '35 mm / 28½ 810 mm / 31%

 Oven Internal Dimensions

 Width
 18¼" / 465mm

 Height
 20¼" / 515mm

 Depth
 27½" / 700mm

 Volume
 6ft² / 0.17m3

 Oven Rack Dimensions
 Width 18" / 460mm

 Depth 26" / 660mm
 Nett Weight (E32D5)

 J96lbs / 88kg
 196lbs / 88kg

Packing Data (E32D5) 231lbs / 105kg 20.1ft / 0.57m3 Width 29%" / 760mm Height 32" / 815mm Depth 363%" / 925mm

### 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) Width 28<sup>7</sup>/s" / 735mm 34<sup>5</sup>/s" / 880mm Height Depth 255/s" / 650mm Nett Weight (SK32 Oven Stand) 40lbs / 18.5kg Packing Data (SK32 Oven Stand) 51lbs / 23kg 3.5ft<sup>3</sup> / 0.1m3 Width 325/s" / 830mm 35½" / 900mm 6" / 152mm Height Depth

#### INSTALLATION CLEARANCES

 Rear
 2" / 50mm

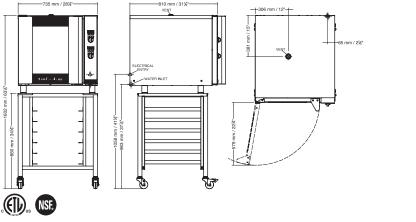
 LH Side
 2" / 50mm

 RH Side\*
 3" / 75mm

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

CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 12" / 300mm from the appliance sides is required



an Ali Group Company



### E32D5



www.moffatusa.com www.turbofanoven.com

U.S.A. Moffat Inc 3760 Industrial Drive, Suite B Winston-Salem NC 27105-2637 Ph Toll Free 1-800-551 8795 Ph 336-661 0257 Fax 336-661 9546 Email sales@moffat.com www.moffatusa.com

Manufactured by: Moffat Limited 45 Illinois Drive, Izone Business Hub Rolleston 7675, New Zealand



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.

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E32D5 OVEN

