# **30D**SERIES

# turbofan

# TECHNICAL DATA SHEET FOR E32D5 ON THE SK32 STAND

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

## 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
- 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. 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.





# **30D**SERIES

## E32D5

#### 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 ¾" / 20mm high LED displays Two individual time and temperature setting control knobs 6 function kevs 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** 287/s" / 735mm 283/4" / 730mm including 3" / 76mm feet Width Height 317/s" / 810mm Depth

 Oven Internal Dimensions

 Width
 18¼" / 465mm

 Height
 20¼" / 515mm

 Depth
 27½" / 700mm

 Volume
 6f3" / 0.17m3

 Oven Rack
 Dimensions

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

 Nett Weight (E32D5)
 Ka2D5

196lbs / 89kg Packing Data (E32D5) 231lbs / 105kg 20.1t<sup>3</sup> / 0.57m3 Width 29<sup>3</sup>/<sup>4</sup> / 760mm Height 32" / 815mm Depth 36<sup>3</sup>/<sub>8</sub>" / 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 11/2" and 11/4" 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 and G32D Series oven mounting Supplied CKD for assembly on site External Dimensions (SK32 Oven Stand) 28<sup>7</sup>/s" / 735mm 34<sup>5</sup>/s" / 880mm Width 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 32<sup>5</sup>k" / 830mm Height 35<sup>1</sup>k" / 900mm

#### INSTALLATION CLEARANCES

Depth

6" / 152mm

 Rear
 2" / 50mm

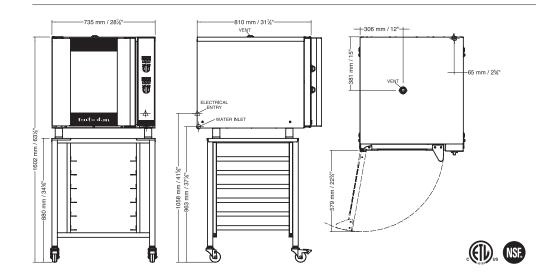
 LH Side
 2" / 50mm

 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  $12^{\prime\prime}$  / 300mm from the appliance sides is required



# turbofan



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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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