# turbofanbolt

### **30D**SERIES

E33D5

### Technical data sheet for

## E33D5 ON THE SK33 STAND

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



E33D5 OVEN





#### E33D5

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 exterior top and sides. The oven shall have a vented safe touch side hinged door with slam shut latching and pendulum operation door handle. Oven shall have capacity for 5 half size sheet pans or 5 12" x 20" steam 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 (20 programs) operating modes with programmable moisture injection, 2 speed oven fan, and 3 stage cooking. A core temperature probe M236060 is optional. The oven shall be cuplied in loude dual halogen oven larmps. The oven shall be able to be bench mounted on 3" feet or mounted on oven stand model SK33. Unit shall be supplied in 100% recyclable shipping packaging. This unit shall be Energy Star certified.

#### SK33

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 5 tray runners suitable for up to 5 half size sheet pans or  $5\,12'' \times 20''$  steam pans. The stand shall be fully compatible with, and support, Turbofan Convection Oven models E33D5 and E33T5. Unit shall be supplied in 100% recyclable shipping packaging.

#### STANDARD FEATURES

- 5 half size sheet pan capacity
- 5 12" x 20" hotel pan capacity
- 3¹/₃" / 85mm tray spacing
- Compact 24" / 610mm 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
- 5.8kW heating power
- Safe-Touch vented side hinged door
- Slam shut door latch
- Pendulum operation 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
- 100% recyclable packaging

#### ACCESSORIES

- Optional M236060 Core Temperature Probe Kit
- Turbofan SK33 Oven Stand
- DSK33 Double Stacking Kit



## turbofanbolt

Oven Rack Dimensions

Depth 207/8" / 530mm

Nett Weight (E33D5)

Packing Data (E33D5)

25¾" / 655mm

31¾" / 805mm

32¾" / 830mm

15.5ft3/0.44m3

SK33 Stainless Steel Stand

All stainless steel welded frame oven stand for

Welded 11/2" / 38mm and 11/4" / 32mm square tube

3" / 76mm diameter swivel castors standard with

Turbofan E33D and E33T Series ovens

5 position tray runners standard

Welded rack supports/side frames

2 front castors wheel and swivel lock

External Dimensions (SK33 Oven Stand)

24" / 610mm

345/s" / 880mm

255/s" / 650mm

29¾" / 755mm

31¼" / 795mm

6¼" / 160mm

INSTALLATION CLEARANCES

2" / 50mm 2" / 50mm

3" / 75mm

CLEARANCE FROM SOURCES OF HEAT

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

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

Supplied CKD for assembly on site

Nett Weight (SK33 Oven Stand)

Packing Data (SK33 Oven Stand)

front and rear frames

158lbs / 71.5kg

205lbs/93kg

Width

Height

Depth

Volume

Width

Height

Depth

Width

Height

Depth

Rear

LH Side

RH Side\*

required for service

sides is required

40lbs / 18kg

45lbs / 20.5kg

3.53ft3/0.10m3

Width 13" / 330mm

#### E33D5 Half 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 Stainless steel frame side hinged door 0.2" / 5mm thick door outer glass 0.2" / 5mm thick low energy loss door inner glass 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 3/4" / 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 moisture levels) Programs select key Actual temperature display key Adjustable buzzer / alarm volume

Thermostat range 120-500°F Timer range from 180 minutes in countdown mode Timer range up to 999 minutes in time count mode for holding, slow cooking Optional Core Probe temperature range 122-194°F / 50-90°C

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

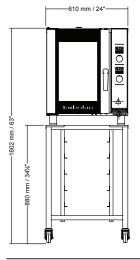
**Electrical Requirements** 208V, 60Hz, 1P+N+E, 5.8kW, 27.8A 220-240V, 60Hz, 1P+N+E, 6.0kW, 25A No cordset supplied

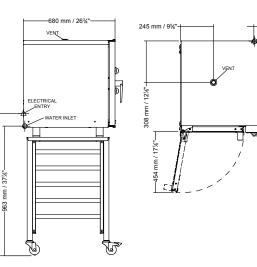
#### Water Requirements(optional)

Cold water connection 3/4" GHT male 80psi maximum inlet pressure / 20psi minimum inlet pressure

mm

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30	DS	ER	IES

#### E33D5

#### OBLUE SEAL

www.blue-seal.ca www.turbofanoven.com www.servecanada.com

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65 mm / 2½

E33D5 OVEN

IS09001 Quality Management SGS Standard

Designed and manufactured by

#### MOFFAT IS09001

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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