# turbofan®

# Technical data sheet for **E32D4 DOUBLE STACKED**

Full Size Digital / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand



E32D4 OVENS



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### E32D4/2 E32D4/2C

E32D4 ovens shall be Moffat electrically heated Turbofan convection ovens. The ovens shall have a one piece vitreous enamel oven chamber, stainless top and sides and safe touch vented easy clean side hinged door that offers field reversible hinging. Ovens shall have capacity for four full size sheet pans each. The ovens shall be controlled by electronic controls 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 injection, 2 speed oven fan, and 3 stage cooking. A core temperature probe M236060 is optional. The units shall include dual halogen oven lamps. Ovens shall be double stacked using Double Stacking Kits DSKE32 (adjustable feet option) or DSKE32C (castor option). Units shall be supplied in 100% recyclable shipping packaging. Units shall be Energy Star certified.

Double stack models are supplied as two individual ovens and a double stacking kit for field assembly.

E32D4/2 - Double stack with adjustable feet base stand E32D4/2C - Double stack with castor base stand

# DOUBLE STACK FEATURES

- Two 4 full size sheet pan capacity ovens
- Compact 735mm width
- Full stainless steel base stand
- Full stainless steel oven spacer frame
- Adjustable feet or castor models
- Guard rail for bottom oven

## OVEN FEATURES (each)

- 4 460mm x 660mm / 18" x 26" full size sheet pan capacity
- 4 400mm x 600mm tray capacity
- 110mm tray spacing
- Compact 735mm width
- Digital display time and temperature controls
- Large easy view 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 power
- Safe-Touch vented side hinged door (standard LH hinge
- Optional RH hinge (field convertible)
- Stay-Cool door handle
- Vitreous enamel oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps
- 4 oven wire racks supplied

# ACCESSORIES

Optional M236060 Core Temperature Probe Kit





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# E32D4/2 E32D4/2C Full Size

Digital / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand

#### CONSTRUCTION - OVENS

Vitreous enamel fully welded oven chamber Stainless steel front, sides and top exterior Stainless steel oven fan baffle and oven vent Removable 4 position stainless steel side racks Oven racks chrome plated wire (4 supplied) Stainless steel frame side hinged door 5mm thick door outer glass 5mm thick low energy loss door inner glass Full stainless steel welded door handle Stainless steel control panel Aluminised coated steel base and rear panels

CONSTRUCTION - DOUBLE STACKING KIT All stainless steel construction Welded 38mm and 32mm square tube front and rear frame

base stand 4 adjustable feet on F32D4/2 4 dia. 76mm swivel castors with 2 front castors dual wheel and swivel lock on E32D4/2C

Stainless steel oven spacer frame Stainless steel bottom oven vent extension

### CONTROLS (each oven)

Electronic controls with digital tme and temperature display, Manual or Program modes Large 20mm high LED displays Two individual time and temperature setting control knobs ON/OFF and Oven Lights key Fan LO speed kev Timer Start/Stop key Moisture injection key (5 levels) Programs select key Actual temperature display key Adjustable buzzer/alarm volume Thermostat range 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 Optional Core Probe temperature range 50-90°C Over-temperature safety cut-out

#### CLEANING

Stainless steel top and side exterior panels Vitreous enamel 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)

#### SPECIFICATIONS

Electrical Requirements (each oven) 230-240V, 50Hz, 1P+N+E, 6.5kW, 27A No cordset supplied

# Water Requirements (optional - each oven)

Cold water connection 34" BSP male 550kpa maximum inlet pressure / 150kpa minimum inlet pressure nal Dimonoia

External Di	mensions
Width	735mm
Height	1720mm
Depth	858mm
Oven Internal Dimensions	
Width	465mm
Height	515mm

700mm Depth 0.17m3 Volume **Oven Rack Dimensions** 

Width 460mm Depth 660mm

Nett Weight (double stack complete) 213kg Packing Data (E32D4 ovens each) 105kg

0.57m3 Width 760mm Height 815mm 925mm Depth

#### Packing Data (Stacking Kit)

17kg (DSKE32 - adjustable feet) 20kg (DSKE32C - castor) 0.12m3 Width 770mm Height 890mm 170mm Depth Supplied CKD for assembly on site

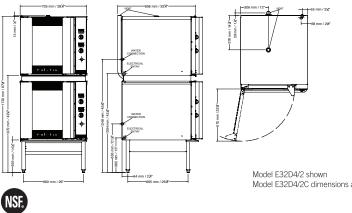
#### INSTALLATION CLEARANCES

Rear 50mm LH Side 50mm RH Side\* 75mm \* For fixed installations a minimum of 500mm is required for service CLEARANCE FROM SOURCES OF HEAT

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

Double Stacking Kits For after market double stacking two E32D4 convection ovens

DSKE32 - Double stacking kit - adjustable feet DSKE32C - Double stacking kit - castor



Model E32D4/2C dimensions are the same



an Ali Group Company

# **30D**SERIES

# E32D4/2



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ISO9001 Quality Management SGS Standard

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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