

turbofanbolt

30DSERIES E33D5/2 E33D5/2C

Technical data sheet for

E33D5 DOUBLE STACKED

1/1GN Digital / Electric Convection Ovens
Double Stacked on a Stainless Steel Base Stand



E33D5 OVENS





E33D5/2 E33D5/2C

Units shall be Moffat electrically heated Turbofan convection ovens. The ovens shall have a one piece vitreous enamel oven chamber, stainless exterior top and sides. The ovens shall have a vented safe touch side hinged door with slam shut latching and pendulum operation door handle. Ovens shall have capacity for 5 half size sheet pans or 5 1/1 GN pans. The ovens shall be controlled by an electronic control having separate digital displays and adjusting knobs for time and temperature functions. The ovens 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 ovens shall include dual halogen oven lamps. Ovens shall be double stacked using Double Stacking Kits DSK33 (adjustable feet option) or DSK33C (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.

E33D5/2 - Double stack with adjustable feet base stand E33D5/2C - Double stack with castor base stand

DOUBLE STACK FEATURES

- Two 5 1/1 Gastronorm tray capacity ovens
- Compact 610mm 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)

- 5 1/1 GN Gastronorm tray capacity
- 85mm tray spacing
- Compact 610mm 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
- 5.8kW heating power
- Safe-Touch vented side hinged door
- Slam shut door latch
- Pendulum operation door handle
- Vitreous enamel oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps
- Anti-skid 50mm dia. 76mm high adjustable stainless steel feet
- 100% recyclable packaging

ACCESSORIES

Optional M236060 Core Temperature Probe Kit



rbofanbolt

30DSERIES

E33D5/2C

E33D5/2 E33D5/2C 1/1 GN

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 5 position stainless steel side racks Stainless steel frame side hinged door

5mm thick door outer glass

5mm thick low energy loss door inner glass

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

4 adjustable feet on E33D5/2

4 dia. 76mm swivel castors with 2 front castors dual wheel and swivel lock on E33D5/2C

Stainless steel oven spacer frame

Stainless steel bottom oven vent extension

CONTROLS (each oven)

Electronic controls with digital time 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 key Timer Start / Stop key

Moisture Injection key (5 moisture 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 hold-

ing, 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

Flectrical Requirements (each oven) 230-240V, 50Hz, 1P+N+E, 6.0kW, 25A

No cordset supplied

Water Requirements (optional - each oven) Cold water connection 3/4" BSP male 550kpa maximum inlet pressure / 150kpa minimum inlet pressure

External Dimensions

Width 610mm Height 1720mm Depth 730mm Oven Internal Dimensions Width 330mm 515mm Height 570mm Depth

0.10m3 Volume Oven Rack Dimensions Width 330mm 530mm Depth

Nett Weight (double stack complete)

Packing Data (E33D5 ovens each)

93kg

Width 655mm 805mm Height 830mm Depth Volume 0.44m3

Packing Data (Stacking Kit) 13kg (DSK33 - adjustable feet)

16kg (DSK33C - castor)

0.12m3

Width 770mm 890mm Height 170mm

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

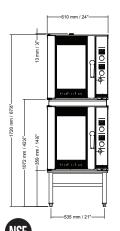
A minimum distance of 300mm from the appliance sides

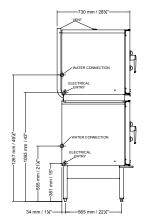
Double Stacking Kits

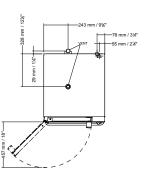
For after market double stacking two E33D5 convection ovens

DSK33 - Double stacking kit - adjustable feet

DSK33C - Double stacking kit - castor







Model E33D5/2 shown Model E33D5/2C dimensions are the same



