

Technical data sheet for

E23D3 DOUBLE STACKED

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



Model E23D3/2C shown



E23D3/2 E23D3/2C

E23D3 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 drop down door. Ovens shall have capacity for three half size sheet pans. The ovens shall have 2.8kW heating elements. The ovens shall have a bi-directional single reversing fan system and feature a single halogen oven lamp. 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 steam injection and 3 stage cooking. Ovens shall be fitted with a 15A plug-in cordset. Ovens shall be double stacked using Double Stacking Kits DSK2223 (adjustable feet option) or DSK2223C (castor option). Units shall be supplied in 100% recyclable shipping packaging.

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

E23D3/2 - Double stack with adjustable feet base stand

E23D3/2C - Double stack with castor base stand

DOUBLE STACK FEATURES

- Two half size 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)

- 3 460mm x 330mm / 18" x 13" half size sheet pan capacity
- 3 GN 2/3 pan capacity
- 85mm tray spacing
- Digital display Time and Temperature controls
- Large easy view 3/4" / 20mm high displays
- Electronic thermostat control
- Electronic timer
- Manual mode and Program mode
- 20 programs with 3 stage cooking and stage end alarms
- Steam injection mode and manual injection
- Bi-directional reversing fan system
- 2.8kW heating
- 15A plug-in cordset fitted
- Vitreous enamel oven chamber
- Plug-in continuous oven door seal
- Safe-Touch vented drop down door
- Stay-Cool door handle
- Heavy-duty door hinges
- Easy clean door glass system
- Halogen oven lamp
- Dia. 180mm full stainless steel oven fan
- 3 oven wire racks supplied

E23D3/2 E23D3/2C Half Size Digital / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand

CONSTRUCTION - OVENS

Vitreous enameled fully welded oven chamber
Stainless steel front, sides and top exterior
Stainless steel oven fan baffle and oven vent
Removable 3 position chrome plated wire side racks
Oven racks chrome plated wire (3 supplied)
Stainless steel frame drop down hinged door
5mm thick door outer glass
5mm thick low energy loss door inner glass
Heavy-duty counterbalanced door hinges
Wear resistant powder coated welded door handle
Stainless steel control panel
Aluminised coated steel base and rear panels

CONSTRUCTION - DOUBLE STACKING KIT

All stainless steel construction
Welded 32mm and 38mm square tube front and rear frame
base stand
4 adjustable feet on E23D3/2
4 dia. 76mm swivel castors with 2 front castors dual wheel
and swivel lock on E23D3/2C 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
Timer Start/Stop key
Steam injection key
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
Over-temperature safety cut-out

CLEANING

Stainless steel top and sides continuous exterior panel
Vitreous enameled oven chamber
Fully removable chrome plated oven side racks
Removable stainless steel oven fan baffle
Full stainless steel oven fan
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, 3.0kW, 12A
15A cordset fitted

Water Requirements (optional)

Cold water connection ¾" BSP male
80psi maximum inlet pressure / 20psi minimum inlet pressure

External Dimensions

Width 610mm
Height 1571mm (E23D3/2)
1653mm (E23D3/2C)

Depth 643mm

Oven Internal Dimensions (each oven)

Width 495mm
Height 305mm
Depth 340mm
Volume 0.51m³

Oven Rack Dimensions

Width 460mm
Depth 330mm

Nett Weight (double stack complete)

99kg

Packing Data (E23D3 ovens each)

54.6kg
0.34m³

Width 750mm

Height 705mm

Depth 635mm

Packing Data (Stacking Kit)

15kg (DSK2223 - adjustable feet)

18kg (DSK2223C - castor)

0.08m³

Width 590mm

Height 840mm

Depth 160mm

Supplied CKD for assembly on site

INSTALLATION CLEARANCES

Rear 25mm

LH Side 25mm

RH Side 25mm

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 E23D3 convection ovens
DSK2223 - Double stacking kit - adjustable feet
DSK2223C - Double stacking kit - castor



Australia

www.moffat.com.au

New Zealand

www.moffat.co.nz

www.turbofanoven.com

Australia

Moffat Pty Limited

Victoria/Tasmania

740 Springvale Road

Mulgrave, Victoria 3170

Telephone +61 3-9518 3888

Facsimile +61 3-9518 3833

vsales@moffat.com.au

New South Wales

Telephone +61 2-8833 4111

nswsales@moffat.com.au

South Australia

Telephone +61 3-9518 3888

vsales@moffat.com.au

Queensland

Telephone +61 7-3630 8600

qldsales@moffat.com.au

Western Australia

Telephone +61 8-9413 2400

wasales@moffat.com.au

New Zealand

Moffat Limited

Christchurch

45 Illinois Drive

Izone Business Hub

Rolleston 7675

Telephone +64 3-983 6600

Facsimile +64 3-983 6660

sales@moffat.co.nz

Auckland

Telephone +64 9-574 3150

sales@moffat.co.nz



Designed and manufactured by



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.

© Copyright Moffat Ltd
AN.TFN.S.1901

