

Technical data sheet for

E28D4 DOUBLE STACKED

Full Size Digital / Electric Convection Ovens

Double Stacked on a Stainless Steel Base Stand



Model E28D4/2C shown



E28D4/2 E28D4/2C

E28D4 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 four full size sheet pans. The ovens shall have 5.6kW 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 double stacked using Double Stacking Kits DSK272831 (adjustable feet option) or DSK272831C (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.

E28D4/2 - Double stack with adjustable feet base stand

E28D4/2C - Double stack with castor base stand

DOUBLE STACK FEATURES

- Two full size ovens
- Compact 810mm 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
- 80mm tray spacing
- Digital display Time and Temperature controls
- Large easy view ¾" / 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
- Twin bi-directional reversing fans
- 5.6kW heating
- 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
- Dual halogen oven lamps
- Twin dia. 180mm full stainless steel oven fans
- 4 oven wire racks supplied

E28D4/2 E28D4/2C Full 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 4 position chrome plated wire side racks

Oven racks chrome plated wire (4 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 E28D4/2

4 dia. 76mm swivel castors with 2 front castors dual wheel and swivel lock on E28D4/2C

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 ¾" / 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 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 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 fans

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

230-240V, 50Hz, 1P+N+E, 5.8kW, 25A

No cordset supplied

Water Requirements (optional)

Cold water connection ¾" BSP male

80psi maximum inlet pressure / 20psi minimum inlet pressure

External Dimensions

Width 810mm

Height 1681mm (E28D4/2)

1763mm (E28D4/2C)

Depth 762mm

Oven Internal Dimensions (each oven)

Width 695mm

Height 355mm

Depth 470mm

Volume 0.116m³

Oven Rack Dimensions

Width 660mm

Depth 460mm

Nett Weight (double stack complete)

159kg

Packing Data (E28D4 ovens each)

86.5kg

0.55m³

Width 870mm

Height 755mm

Depth 835mm

Packing Data (Stacking Kit)

19kg (DSK272831 - adjustable feet)

22kg (DSK272831C - 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 E28D4 convection ovens

DSK272831 - Double stacking kit - adjustable feet

DSK272831C - 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 03-9518 3888

Facsimile 03-9518 3833

vsales@moffat.com.au

New South Wales

Telephone 02-8833 4111

nswsales@moffat.com.au

South Australia

Telephone 03-9518 3888

vsales@moffat.com.au

Queensland

Telephone 07-3630 8600

qldsales@moffat.com.au

Western Australia

Telephone 08-9202 6820

bgarcia@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 09-574 3150

sales@moffat.co.nz



ISO9001

Quality

Management

Standard

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,

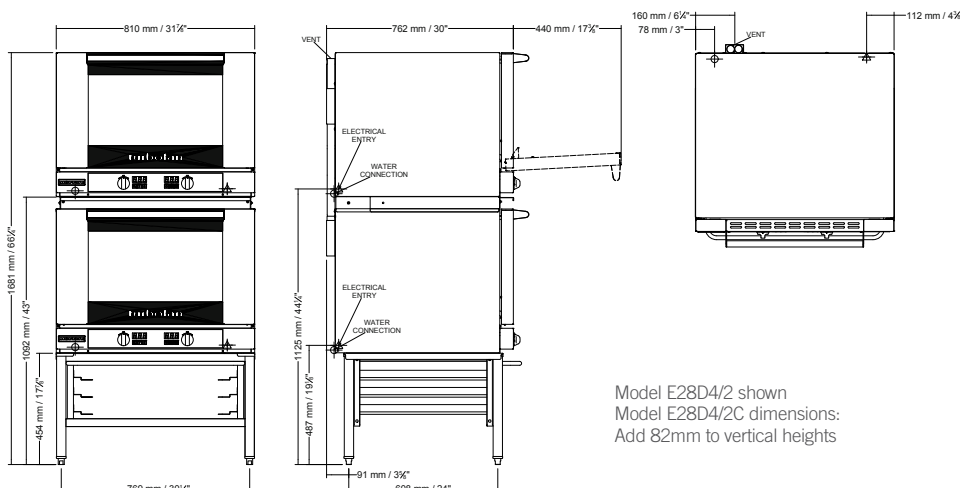
ensuring consistent high quality at all times.

In line with policy to continually develop

and improve its products, Moffat Limited

reserves the right to change specifications

and design without notice.



Model E28D4/2 shown
Model E28D4/2C dimensions:
Add 82mm to vertical heights



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