

TECHNICAL DATA SHEET FOR E32D4 DOUBLE STACKED Full Size Digital / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand

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 18" x 26" / 460 x 660 full size sheet pan capacity
- 4 600 x 400 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

NEW 20 programs with 3 stage cooking and stage end alarms

NEW Core Probe program cooking (optional Core Probe Kit)

NEW Moisture injection mode (5 levels) and manual injection

NEW 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



THE ADVANTAGE

Model E32D4/2C shown

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.

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

30D SERIES

E32D4/2
E32D4/2C

turbofan®

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 E32D4/2
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 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 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

Electrical Requirements (each oven)
230-240V, 50Hz, 1P+N+E, 6.5kW, 27A
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 735mm
Height 1720mm
Depth 858mm

Oven Internal Dimensions

Width 465mm
Height 515mm
Depth 700mm
Volume 0.17m³

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
Depth 925mm

Packing Data (Stacking Kit)

17kg (DSKE32 - adjustable feet)
20kg (DSKE32C - castor)
0.12m³
Width 770mm
Height 890mm
Depth 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
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

MOFFAT®

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
16 Osborne Street
Christchurch 8011
Telephone 03-389 1007
Facsimile 03-389 1276
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
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