

**20M**SERIES E22M3/2 E22M3/2C

Technical data sheet for

## **E22M3** DOUBLE STACKED

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



Model E22M3/2C shown



### E22M3/2 E22M3/2C

E22M3 ovens shall be Moffat electrically heated Turbofan convection ovens E.T.L. listed and NSF-4 listed. The ovens shall have a one piece porcelain enameled 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 a single direction low velocity fan system. The ovens shall be controlled by a mechanical thermostat with a range of 150-500°F / 50-260°C, and 60 minute bake timer. Ovens shall be fitted with a NEMA 5-15P 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.

E22M3/2 - Double stack with adjustable feet base stand E22M3/2C - Double stack with castor base stand

### DOUBLE STACK FEATURES

- Two 3 half size ovens
- Compact 24"/ 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 half size sheet pan capacity
- 2%"/ 70mm tray spacing
- Single direction low-velocity fan
- 1.5kW heating power
- 110-120V plug-in 15A NEMA 5-15P cordset fitted
- Porcelain enameled 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
- Mechanical thermostat 150-500°F / 50-260°C
- 60 minute timer with time up alarm
- 3 oven wire racks supplied



# turbofan

### **20M**SERIES

E22M3/2 E22M3/2C

### E22M3/2 E22M3/2C Half Size Manual / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand

CONSTRUCTION - OVENS

Porcelain enameled fully welded oven chamber Stainless steel front, sides and top exterior

Stainless steel oven fan baffle

Removable 3 position chrome plated wire side racks Oven racks chrome plated wire (3 supplied)

Stainless steel frame drop down hinged door

0.2" / 5mm thick door outer glass 0.2" / 5mm thick low energy loss door inner glass

Heavy-duty counterbalanced door hinges Wear resistant powder coated welded door handle

Stainless steel control panel

Aluminized coated steel base and rear panels

CONSTRUCTION - DOUBLE STACKING KIT

All stainless steel construction Welded  $1\frac{1}{2}$  and  $1\frac{1}{4}$  square tube front and rear frame base stand 4 adjustable feet on E22M3/2

4 dia. 3" / 76mm swivel castors with 2 front castors dual wheel and swivel lock on E22M3/2C

Stainless steel oven spacer frame

Aluminized steel bottom oven vent extension

CONTROLS (each oven)

Power ON control panel indicator

Mechanical thermostat 150-500°F / 50-260°C

Heating ON control panel indicator

Manual 60 minute timer

Time-Up control panel indicator and buzzer

CLEANING

Stainless steel top and sides continuous exterior panel

Porcelain enameled oven chamber

Fully removable chrome plated 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)

110-120V, 50/60Hz, 1-phase, 1.5kW, 12A

NEMA 5-15P cordset fitted

External Dimensions

24" / 610mm Width

571/2" / 1461mm (E22M3/2) Height 603/4" / 1543mm (E22M3/2C)

253/8" / 645mm Depth

Oven Internal Dimensions (each oven)

19½" / 495mm 10" / 250mm Width Height 13<sup>3</sup>/<sub>8</sub>" / 340mm Denth 1.48ft<sup>3</sup> / 0.042m3 Volume

Oven Rack Dimensions

Width 18" / 460mm Depth 13" / 330mm

Nett Weight (double stack complete)

192lbs / 87kg

Packing Data (E22M3 ovens each)

106lbs / 48kg

12ft3 / 0.34m3

29½" / 750mm Width 27¾" / 705mm Height Depth 25" / 635mm

Packing Data (Stacking Kit)

33lbs / 15kg (DSK2223 - adjustable feet)

40lbs / 18kg (DSK2223C - castor)

2.8ft3 / 0.08m3

Width Height 33½" / 840mm Depth 61/4" / 160mm

Supplied CKD for assembly on site

INSTALLATION CLEARANCES

Rear 1" / 25mm 1" / 25mm LH Side RH Side 1" / 25mm

CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 12" / 300mm from the appliance sides is

### Double Stacking Kits

For after market double stacking two E22M3 convection ovens

DSK2223 - Double stacking kit - adjustable feet

DSK2223C - Double stacking kit - castor



www.moffatusa.com www.turbofanoven.com

U.S.A.

Moffat Inc

3760 Industrial Drive, Suite B

Winston-Salem

NC 27105-2637

Ph Toll Free 1-800-551 8795

Ph 336-661 0257 Fax 336-661 9546 Email sales@moffat.com

www.moffatusa.com

Manufactured by: Moffat Limited 45 Illinois Drive, Izone Business Hub Rolleston 7675, New Zealand



ISO9001 Quality Management SGS Standard

Designed and manufactured by



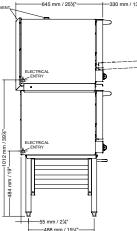
ISO9001

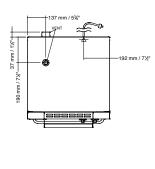
All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

© Copyright Moffat Ltd US.TFN.S.1701

610 mm / 24 **ф** ф 38% **•** • 484 mm / 19"mm / 17¾"-





Model E22M3/2 shown Model E22M3/2C dimensions: Add 31/4" / 82mm to vertical heights





an Ali Group Company

