

# TECHNICAL DATA SHEET FOR E23M3 DOUBLE STACKED

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

E23M3/2 - Double stack with adjustable feet base stand E23M3/2C - Double stack with castor base stand

#### DOUBLE STACK FEATURES

- Two 3 half size sheet pan capacity 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
- 3\%"/85mm tray spacing
- Bi-directional reversing fan system
- 2.8kW heating (220-240V) / 2.5kW heating (208V)
- 15A plug-in (NEMA 6-15P 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
- Halogen oven lamp
- Dia. 7" / 180mm full stainless steel oven fan
- 3 oven wire racks supplied



Model E23M3/2C shown

#### E23M3/2 E23M3/2C

E23M3 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 2.8kW heating elements for 220-240V models or 2.5kW heating elements for 208V models. The ovens shall have a bi-directional single reversing fan system. The ovens shall be controlled by a mechanical thermostat with a range of 150-500°F / 50-260°C, a 60 minute bake timer, and feature a single halogen oven lamp. Ovens shall be fitted with a NEMA 6-15P 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.





# **20**MSERIES

## E23M3/2 E23M3/2C

# turbofan

### **E23M3/2 E23M3/2C** 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 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

0.2" / 5mm thick door outer glass

 $0.2\ensuremath{^{"}}$  / 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 E23M3/2

4 dia. 3" / 76mm swivel castors with 2 front castors dual wheel and swivel lock on E23M3/2C

Stainless steel oven spacer frame

Stainless 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

Over-temperature safety cut-out

#### 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

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) 208V, 50/60Hz, 1-phase, 2.7kW, 13A 220-240V, 50/60Hz, 1-phase, 3.0kW, 12A NEMA 6-15P cordset fitted



#### External Dimensions

Width 24" / 610mm

Height 61%" / 1571mm (E23M3/2) 651k" / 1653mm (E23M3/2C)

Depth 251/4" / 643mm

Oven Internal Dimensions (each oven)

Width 19½" / 495mm Height 12" / 305mm Depth 13³k" / 340mm Volume 1.8ft³ / 0.51m3

#### Oven Rack Dimensions

Width 18" / 460mm

Depth 13" / 330mm

Nett Weight (double stack complete)

218lbs / 99kg

Packing Data (E23M3 ovens each)

120lbs / 54.6kg 12 ft<sup>3</sup> / 0.34m3

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

#### Packing Data (Stacking Kit)

33lbs / 15kg (DSK2223 - adjustable feet)

40lbs / 18kg (DSK2223C - castor)

2.8ft<sup>3</sup> / 0.08m3

 Width
 231/4" / 590mm

 Height
 331/8" / 840mm

 Depth
 61/4" / 160mm

 Supplied CKD for assembly on site

#### Double Stacking Kits

For after market double stacking two E23M3 convection ovens DSK2223 - Double stacking kit - adjustable feet

DSK2223C - Double stacking kit - castor

## MOFFAT

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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.

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