



EC40M10

Technical data sheet for

# EC40M10 ON THE SK40-10A STAND

Full Size 10 Tray Manual / Electric Combi Oven on a Stainless Steel Stand



# STANDARD FEATURES

- · Electric direct steam version
- 10 x 1/1 GN tray capacity
- · 10 x 600mm x 400mm tray capacity
- · 70mm tray spacing
- · Compact 812mm wide
- · 14kW heating power
- · Hand shower with fittings and connections included
- Electro-mechanical controls to set time, temperature and operation mode
- · Temperature range 50-260°C
- · Manual timer range up to 120 minutes
- · Selector for convection, steam and combi modes
- · Door open rapid cool down function
- · Manual cleaning system with externally-connected hand shower
- Autoreverse (automatic inversion of the direction of the fan) for perfectly uniform cooking
- · Manual chamber venting
- · LED chamber lighting
- · Perfectly smooth cooking chamber walls with rounded edges
- · Double-glazed door with thermo-reflective tempered glass
- · Adjustable hinges for optimal door seal
- · Triple action water filter cartridge and filter head included

# **ACCESSORIES**

Turbofan SK40-10A Oven Stand



# EC40M10

Unit shall be a Blue Seal electrically heated Turbofan direct steam injection combination convection steam oven. The oven shall have a stainless steel oven chamber with 10 x 1/1 GN capacity, 14.5kW power rating and two auto-reversing direction fans. Oven door shall be vented safe touch and feature LED oven chamber lighting. Electro-mechanical controls shall provide Convection, Steam, and Combi cooking mode selection, door open rapid cool down function, temperature control 50-260 C, manual timer for up to 120 minutes, and a manual oven vent open/close switch. A water hand shower shall be included as standard. Oven shall be able to be bench mounted on 100mm feet or mounted on Turbofan oven stand model SK40-10A. Unit shall be supplied in 100% recyclable shipping packaging.

# SK40-10A

Unit shall be a Blue Seal Turbofan stainless steel oven stand. The stand shall be constructed from stainless steel tube with 4 adjustable feet It shall be fitted with 6 tray runners suitable for 1/1 GN pans and 600 x 400 trays. The stand shall be fully compatible with, and support, Turbofan Combi Oven models EC40M10 and EC40D10. Unit shall be supplied in 100% recyclable shipping packaging.







FC40M10

# EC40M10 Full Size Manual/ Electric Combi Oven on a Stainless Steel Stand

# **Dimensions**

812mm Width 725mm Depth Height 1170mm 104kg Weight

#### **Packed Dimensions**

Width 910mm 865mm Depth Height 1265mm Weight 117kg Volume 1.0 m<sup>3</sup>

Shelves

10 1/1 GN Shelf Spacings 70mm

# Power connection requirements

Multi pole circuit breaker and all pole disconnection isolator switch installed near the appliance.

#### Electrical requirements

400-415V, 50Hz, 3P+N+E, 14.5kW, 20A/ph

# Water Supply

1 x R3/4 connections

Cold Water

Flow pressure 200-500 kPa

Shut off valve with back flow prevention

# Water Quality

- total hardness 60-90 ppm
- pH > 7.5
- Cl-(chloride) <30 ppm
- temperature < 50°C

# Drain

- Funnel waste trap/tundish required
- 40 mm outlet
- Minimum fall/slope for waste 4°

# SK40-10A Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan EC4010 tray Series Combi ovens 6 position tray runners standard

4 height adjustable feet

Supplied CKD for assembly on site

# External Dimensions (SK40-10A Oven Stand)

Width 810mm Height 697mm 650mm Depth

Nett Weight (SK40-10A Oven Stand)

Packing Data (SK40-10A Oven Stand)

22kg 0.11m3

Width 830mm 880mm Height 160mm Depth

# INSTALLATION CLEARANCES

Installation requirements (for precise installation instructions, please refer to the unit's installation manual).

- rear 50mm - right 50mm\* 50mm\* - left

\*For recessed installations a minimum of 500mm clearance must be maintained on one of the sides. If heat sources are located near the Turbofan Combi,

ensure that a minimum distance of 400mm is maintained. Install in accordance with local body regulations only on horizontal surfaces and not against combustible walls.

# OBLUE SEAL

blue-seal.co.uk turbofanoven.com

United Kingdom Blue Seal Limited

Unit 67

Gravelly Business Park

Gravelly

Birmingham B24 8TQ

England

Telephone 0121-327 5575 Facsimile 0121-327 9711 sales@blue-seal.co.uk www.blue-seal.co.uk

Australia

Moffat Pty Limited

740 Springvale Road Mulgrave, Victoria 3170

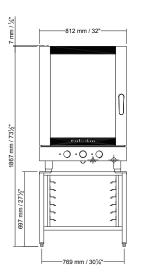
Australia

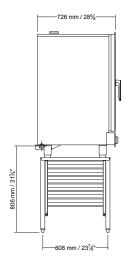
Telephone 03-9518 3888 Facsimile 03-9518 3833 vsales@moffat.com.au www.moffat.com.au

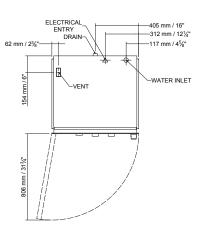
New Zealand Moffat Limited

Christchurch 45 Illinois Drive Izone Business Hub Rolleston 7675

Telephone +64 3-983 6600 Facsimile +64 3-983 6660 sales@moffat.co.nz www.moffat.co.nz







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

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

