BLUE SEAL EVOLUTION SERIES®

Technical data sheet for ELECTRIC RANGE STATIC OVEN 900mm

E506D, E506C, E506B, E506A

- Heavy-duty construction
- 2.4kW open radiant elements
- Optional hot plate elements
- 300mm, 600mm and 900mm griddle plate options
- GN 2/1 6.5kW electric static oven
- Drop down door
- Rear rollers
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular

Overall Construction

- Galvanized steel chassis
- Welded hob with 1.5mm stainless steel bull nose
- Hob sides 1.2mm stainless steel
- Splashback 1.2mm stainless steel
- Oven sides 0.9mm stainless steel
- Enamelled hob control panel
- 63mm dia. heavy-duty 1.2mm stainless steel adjustable legs at front and two rollers at rear

Cooktop

- 2.4kW open radiant elements in heavy-duty welded element frames
- Stainless steel spill trays
- Hot plate elements with machine finished 8mm steel plate (optional extra)
- 12mm thick mild steel griddle plates
- 2.5mm stainless steel griddle splash guards
- Aluminised steel internal construction

Griddle sections are standard on RH side. Available on LH side or centre to order.

- Oven
- Fully welded and enamelled oven liner
- GN 2/1 capacity with 4 position racking
- Heavy-duty easy remove heavy wire chrome rack supports
- Cast iron even heat oven sole plate
- 6.5kW heating elements
- Drop down door
- 0.9mm stainless steel door outer
- 1.0mm enamelled door inner
- High density fibreglass insulated
- Supplied with two chrome wire oven racks



Controls

- Large easy use control knob heat resistant reinforced
- Easy view control settings on knob

Cooktop

- Radiant elements with energy regulator controls
- Hot plate elements with energy regulator controls
- 50-320°C thermostat per 300mm griddle section
- Indicator lights for power and heating for each griddle control
- Power indicator light for each element control

Oven

- Separate temperature and top heat power regulation controls
- 50-320°C thermostatic control
- Lo-Hi top heat control
- Indicator lights for power and heating

Cleaning and Servicing

- All models with easy clean stainless steel external finish
- Stainless steel spill trays
- Lift up element and griddle sections
- Removable oven racking and sole plate
- Easy clean enamelled oven and door inner
- Access to all parts from front of unit

Technical data sheet for ELECTRIC RANGE STATIC OVEN 900mm

Specifications

Cooktop 2.4 kW Open Radiant elements 2.0 kW Hot Plate elements 3.4 kW Griddle elements (per 300mm griddle section)

Oven

4.5kW bottom heat element 2.0kW top heat element

Electrical requirements

Leccurrequiren	
E506D	20.9 kW
E506C	19.5 kW
E506B	18.1 kW
E506A	16.7kW

Electrical connection

20.9 kW max 400-415Vac, 50/60hz, 3P+N+E L1 29.3A max L2 29.3A max L3 28.3A max

Griddle Plate

300mm Griddle cooking surface 292mm x 475mm, 1387cm2 600mm Griddle cooking surface 592mm x 475mm, 2812cm2 900mm Griddle cooking surface 892mm x 475mm, 4237cm2

Oven Dimensions

Width 665mm Depth 650mm Height 400mm Rack size 650mm x 600mm Rack positions 4

Dimensions

Width 900mm Depth 812mm Height 915mm Incl. splashback 1085mm

Nett weight

195kg

Packing data 1.03m3 Width 945mm Depth 870mm

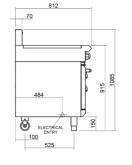
Height 1255mm Options

Castors

Adjustable feet at rear Hot plate elements (replace individual open radiant elements) Ribbed griddle plates Joining caps

E506





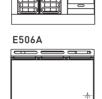
69



E506B

E506D





E506C

OBLUE SERL

www.blue-seal.co.uk www.bluesealevolution.com

United Kingdom

Blue Seal Limited Unit 67 Gravelly Business Park Gravelly Birmingham B24 8TQ England Telephone 0121-327 5575 Facsimile 0121-327 9711 Email sales@blue-seal.co.uk

Australia

Moffat Pty Limited 740 Springvale Rd Mulgrave Victoria 3170 Australia Telephone 03-9518 3888 Facsimile 03-9518 3833 Email vsales@moffat.com.au

New Zealand

Moffat Limited 16 Osborne St PO Box 10-001 Christchurch 8011 New Zealand Telephone 03-389 1007 Facsimile 03-389 1276 Email sales@moffat.co.nz



ISO9001 Quality Management Standard

Designed and manufactured by

MOFFAT

09001

All Blue Seal 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.

CE

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

Printed in China © Copyright Moffat Ltd Moffat/5992/BH/2.5M/09.07

BLUE SEAL EVOLUTION SERIES®