

Technical data sheet for

## ELECTRIC RANGE CONVECTION OVEN 900mm

E56D, E56C, E56B, E56A

- Heavy-duty construction
- 2.4kW open radiant elements
- Optional hot plate elements
- 300mm, 600mm and 900mm griddle plate options
- GN 2/1 6.6kW electric convection oven
- Drop down door
- Rear rollers
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular



E56D

### 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
- Front panels and 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
- 100W heavy-duty motor
- 200mm diameter heavy-duty circulation fan
- 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

- 50-320°C thermostatic control
- Indicator lights for power and heating
- Fan and elements automatic off when doors open

### 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 CONVECTION 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

### Oven Fan Motor

100W

### Electrical requirements

E56D 21.0 kW  
E56C 19.6 kW  
E56B 18.2 kW  
E56A 16.8 kW

### 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, 1387cm<sup>2</sup>  
600mm Griddle cooking surface  
592mm x 475mm, 2812cm<sup>2</sup>  
900mm Griddle cooking surface  
892mm x 475mm, 4237cm<sup>2</sup>

### 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

200kg

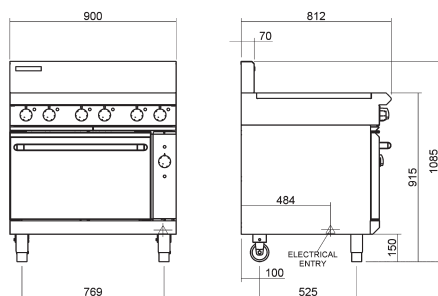
### Packing data

1.03m<sup>3</sup>, 265kg  
Width 945mm  
Depth 870mm  
Height 1255mm

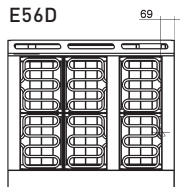
### Options

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

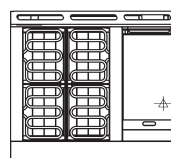
E56



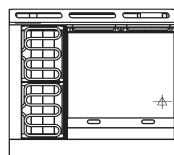
E56D



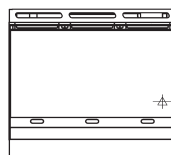
E56C



E56B



E56A



**BLUE SEAL**

[www.blue-seal.co.uk](http://www.blue-seal.co.uk)  
[www.bluesealevolution.com](http://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](mailto:sales@blue-seal.co.uk)  
[www.blue-seal.co.uk](http://www.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](mailto:vsales@moffat.com.au)  
[www.moffat.com.au](http://www.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](mailto:sales@moffat.co.nz)  
[www.moffat.co.nz](http://www.moffat.co.nz)



ISO9001  
Quality  
Management  
Standard

Designed and manufactured by

**MOFFAT**

ISO9001

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.



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