

Technical data sheet for

## **GAS RANGE ELECTRIC STATIC OVEN 750mm**

GE505D, GE505C

- Heavy-duty construction
- 28 MJ/hr open burners
- Flame failure standard
- Pilot burners optional
- 300mm griddle plate options
- Optional simmer plates
- GN 1/1 5.5kW electric static oven
- Drop down door
- Rear rollers
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular



GE505D

### **Overall Construction**

- Galvanized steel chassis
- Welded hob with 1.5mm 304 stainless steel bull nose
- Hob sides 1.2mm 304 stainless steel
- Vitreous enamelled hob control panel
- Splashback 1.2mm 304 stainless steel
- Front panels and oven sides 0.9mm 304 stainless steel
- 63mm dia. heavy-duty 1.2mm 304 stainless steel adjustable legs at front and two rollers at rear

### **Cooktop**

- Cast iron 28MJ/hr open burners with forged brass cap
- Vitreous enamelled cast iron potstands
- Vitreous enamelled open burner spill covers
- Cast iron simmer plates (optional extra)
- 12mm thick mild steel griddle plates
- 2.5mm 304 stainless steel griddle splash guards
- Stainless steel spill trays
- Aluminised steel internal construction

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

### **Oven**

- Fully welded and vitreous enamelled oven liner
- GN 1/1 capacity with 4 position racking
- Heavy-duty easy remove heavy wire chrome rack supports
- Cast iron even heat oven sole plate
- 5.5kW heating elements
- Drop down door
- 0.9mm 304 stainless steel door outer
- 1.0mm vitreous 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**

- Variable high to low controls to open burners
- Open burners flame failure standard with pilot burners optional
- Variable high to low controls to griddles
- Griddles standard with pilot, flame failure and piezo ignition

### **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
- Lift off burner heads and vitreous enamelled burner spill covers
- Stainless steel spill trays under open burner and griddle sections
- Removable oven racking and sole plate
- Easy clean vitreous enamel oven and door inner
- Access to all parts from front of unit

# Technical data sheet for GAS RANGE ELECTRIC STATIC OVEN 750mm

## Specifications

### Burners

Open Burners 28MJ/hr dual flame ring with simmer rate  
Griddle Burners 20MJ/hr per 300mm section

### Oven Elements

3.75kW bottom heat element  
1.75kW top heat element

### Gas power

GE505D 112 MJ/hr, 31.1kW  
GE505C 76 MJ/hr, 21.1kW

### Electrical requirements

5.5kW

#### 1 phase connection:

230-240Vac, 50/60hz, 1P+N+E, 23A

#### 3 phase connection:

400-415Vac, 50/60hz, 3P+N+E

L1	7.8A
L2	7.8A
L3	7.3A

### Griddle Plate

300mm Griddle cooking surface  
292mm x 475mm, 1387cm<sup>2</sup>

### Oven Dimensions

Width 500mm  
Depth 812mm  
Height 915mm  
Rack size 495mm x 540mm  
Rack positions 4

### Gas connection

R<sup>3/4</sup> (BSP) male  
Optional underside connection, please specify when ordering  
All units supplied with Natural and LP gas regulator

### Dimensions

Width 750mm  
Depth 812mm  
Height 915mm  
Incl. splashback 1085mm

### Nett weight

181kg

### Packing data

0.87m<sup>3</sup>, 240kg  
Width 795mm  
Depth 870mm  
Height 1255mm

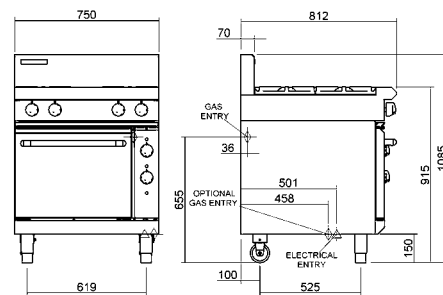
### Gas types

Available in Natural gas and LP gas, please specify when ordering  
Units supplied complete with gas type conversion kits  
Other gas types on request

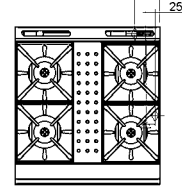
### Options

Adjustable feet at rear  
Simmer plates (replaces Potstand)  
Ribbed griddle plates  
Joining caps  
Castors

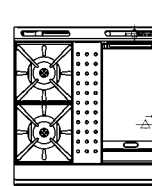
GE505



GE505D



GE505C



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 ISO9001  
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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.

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