# **BLUE SEAL EVOLUTION SERIES®**

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

GE505D, GE505C

- Heavy-duty construction
- 7kW 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

## **Overall Construction**

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

#### Cooktop

- Cast iron 7kW open burners with forged brass cap
- Enamelled cast iron potstands
- Enamelled open burner spill covers
- Cast iron simmer plates (optional extra)
- 12mm thick mild steel griddle plates
- 2.5mm 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 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 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

- 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 enamelled burner spill covers
- Stainless steel spill trays under open burner 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 GAS RANGE ELECTRIC STATIC OVEN 750mm

#### Specifications Burners Open Burners 7kW dual flame ring with simmer rate Griddle Burners 6kW per 300mm section

Oven Elements 3.75kW bottom heat element

1.75kW top heat element Gas power (gross) GE505D 28kW, 96,400 Btu/hr

GE505C 20kW, 68,600 Btu/hr 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, 1387cm2

# Oven Dimensions

Width 500mm Depth 590mm Height 385mm Rack size 495mm x 540mm Rack positions 4

#### Gas connection

R <sup>3</sup>/4 (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

0.87m3, 240kg Width 795mm Depth 870mm Height 1255mm

#### Gas types

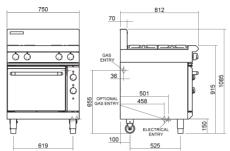
Available in Natural gas and LP gas, please specify when ordering Units supplied complete with gas type conversion kits

# Options

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

# **BLUE SEAL EVOLUTION SERIES®**

# GE505







GE505C

# **OBLUE SEAL**

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#### ISO9001 Quality Management Standard

Designed and manufactured by

## **MOFFRT**®

509001

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.

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