# **BLUE SEAL EVOLUTION SERIES®**

# Technical data sheet for

# GAS COOKTOP 900mm

G516D-B, G516D-CB, G516D-LS, G516D-RB, G516C-B, G516C-CB, G516C-LS, G516C-RB, G516B-B, G516B-CB, G516B-LS, G516B-RB, G516A-B, G516A-CB, G516A-LS, G516A-RB

- Heavy-duty construction
- 28 MJ/hr open burners
- Flame failure standard
- Pilot burners optional
- 300mm, 600mm, and 900mm griddle plate options
- Optional simmer plates
- 3 models of base unit
- 1 model of ventilated 2 drawer refrigeration base
- Rear rollers
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular

#### Overall Construction

#### Cooktor

- Welded hob with 1.5mm stainless steel bull nose
- Side panels 1.2mm stainless steel
- Splashback 1.2mm stainless steel
- Vitreous enamelled control panel
- Aluminised steel internal construction
- 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 plate
- 2.5mm stainless steel griddle splash guards
- Stainless steel spill trays

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

# Bench mount (supplied as -B model)

- Four 63mm dia. heavy-duty 1.2mm stainless steel bench legs with adjustable feet
- Adjustable height 80mm 105mm

### Cabinet base (supplied as -CB model)

- Fully modular for match suite finish
- Double skin 0.9mm stainless steel interior and exterior
- Optional GN 1/1 4 position racking kit
- 63mm dia. heavy-duty 1.2mm stainless steel legs with two adjustable feet at front and two rollers at rear

# Leg stand (supplied as -LS model)

- Fully modular for matched suite finish
- Framed top for connection to Cooktop
- 63mm dia. heavy-duty 1.2mm stainless steel legs with two adjustable feet at front and two rollers at rear
- Fully modular framed stand shelf with 0.9mm stainless steel finish
- Suitable for rear or through shelf gas connection to Cooktop
- Quick assembly design



# G516D-LS

#### Refrigerated base (supplied as -RB model)

- Self contained suite matched modular base
- Ventilated system with R134a refrigerant
- -2° to + 8°C temperature (Tropical Climate rated)
- Two GN 1/1 drawers
- 100mm deep pan capacity
- Heavy-duty European telescopic drawer guides
- Magnetic drawer gaskets (replaceable without tools)
- 50mm fully foamed CFC free insulation
- Stainless steel exterior and interior
- Anti-corrosion treated evaporator
- No condensate drain required
- 63mm dia. heavy-duty 1.2mm stainless steel legs with adjustable feet
- Condensing unit removable through front of unit for service
- Easy clean interior

# Controls

# Cooktop

- $\bullet$  Variable high to low controls to open burners
- $\bullet$  Open burners flame failure standard with pilot burners optional
- Variable high to low controls to griddles
- $\bullet$  Griddles standard with pilot, flame failure and piezo ignition
- Large easy use control knob heat resistant reinforced
- Easy view control settings on knob

#### Refrigerated base

- Digital control electronic thermostat
- Automatic defrost
- $\bullet$  Automatic evaporation of defrost water
- -2° to +8°C temperature range

# 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
- Access to all parts from front of unit
- Refrigerated Base condenser removable through front of unit

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# Technical data sheet for

# GAS COOKTOP 900mm

# **Specifications**

#### Burners

Open Burners 28MJ/hr dual flame ring with simmer rate

Griddle Burners 20MJ/hr per 300mm section

#### Gas power

G516D 168 MJ/hr, 46.6kW G516C 132 MJ/hr, 36.6kW G516B 96 MJ/hr, 26.6kW G516A 60 MJ/hr, 16.6kW

#### 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

#### Gas connection

R 3/4 (BSP) male All units supplied with Natural and LP gas regulator

### Refrigerated base

### Туре

Ventilated system

#### Refrigerant

R134a (160grams)

#### Climate classification

T - tropical

# Electrical connection

220-240Vac, 50Hz, 1.8A, 1P+N+E 3 pin 10A plug cordset fitted

# Dimensions

### Bench models

Width 900mm Depth 812mm

Height 315mm

Incl. splashback 485mm

#### All models (excluding Bench model)

Width 900mm

Depth 812mm

Height 915mm

Incl. splashback 1085mm

# Packing data

# Bench and Leg Stand models

0.55m3

Width 945mm

Depth 870mm

Height 665mm

# Cabinet Base and Refrigerated Base models

1.03m3

Width 945mm

Depth 870mm

Height 1255mm

### Gas types

Available in Natural gas and LP gas, please specify when ordering

Units supplied complete with gas type

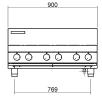
conversion kits

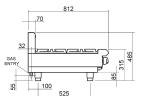
Other gas types on request

### Options

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

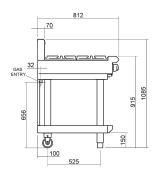
# G516-B



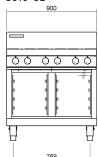


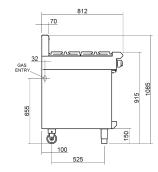
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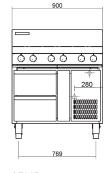


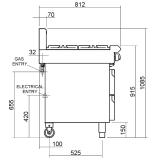
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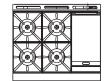
# G516-RB





# G516D





# G516B



# G516A

G516C

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Australia www.moffat.com.au **New Zealand** www.moffat.co.nz

www.bluesealevolution.com

### **Australia Moffat Pty Limited**

# Victoria/Tasmania

740 Springvale Road Mulgrave, Victoria 3170 Telephone 03-9518 3888 Facsimile 03-9518 3833 vsales@moffat.com.au

#### **New South Wales**

Telephone 02-8833 4111 nswsales@moffat.com.au

#### South Australia

Telephone 03-9518 3888 vsales@moffat.com.au

#### Queensland

Telephone 07-3630 8600 <u>qldsales@moffat.com.au</u>

### Western Australia

Telephone 08-9202 6820 bgarcia@moffat.com.au

#### New Zealand **Moffat Limited**

### Christchurch

16 Osborne Street Christchurch 8011 Telephone 03-389 1007 Facsimile 03-389 1276 sales@moffat.co.nz

# Auckland

Telephone 09-574 3150 sales@moffat.co.nz



IS09001 Quality Management

Designed and manufactured by

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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.



develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

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