BLUE SEAL EVOLUTION SERIES®

Technical data sheet for

GAS COOKTOPS 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

Cooktop

- Welded hob with 1.5mm 304 stainless steel bull nose
- Side panels 1.2mm 304 stainless steel
- Splashback 1.2mm 304 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 304 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 304 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 304 stainless steel interior and exterior
- Optional GN 1/1 4 position racking kit
- 63mm dia. heavy-duty 1.2mm 304 stainless steel legs with two adjustable feet at front and two rollers at rear

Leg stand (supplied as -LS model)

- \bullet Fully modular for matched suite finish
- Framed top for connection to Cooktop
- 63mm dia. heavy-duty 1.2mm 304 stainless steel legs with two adjustable feet at front and two rollers at rear
- Fully modular framed stand shelf with 0.9mm 304 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
- 304 stainless steel exterior and interior
- Anti-corrosion treated evaporator
- No condensate drain required
- 63mm dia. heavy-duty 1.2mm 304 stainless steel legs with adjustable feet
- Condensing unit removable through front of unit for service
- Easy clean interior

Controls

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

Refrigerated base

- Digital control electronic thermostat
- Automatic defrost
- 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
- \bullet 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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GAS COOKTOPS 900mm

Specifications

Burners

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

Griddle Burners 20MJ/hr per 300mm section

Gas power

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

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

Type

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

Nett weight

Bench and Leg Stand models

Cabinet Base and Refrigerated Base models 180kg

Packing data

Bench and Leg Stand models

0.55m3.174kg

Width 945mm

Depth 870mm

Height 665mm

Cabinet Base and Refrigerated Base models

1.03m3, 245kg 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

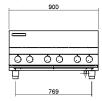
conversion kits

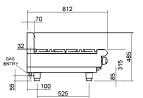
Other gas types on request

Options

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

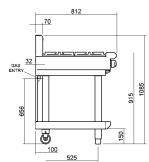
G516-B



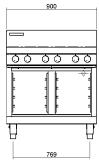


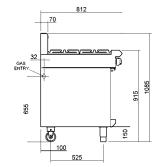
G516-LS





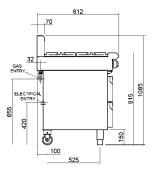
G516-CB



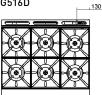


G516-RB





G516D







G516B



G516C



G516A



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IS09001 Quality Management

MOFFETT

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

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