# **BLUE SEAL EVOLUTION SERIES®**

# Technical data sheet for ELECTRIC GRIDDLE 900mm

EP516-B, EP516-CB, EP516-LS, EP516-RB

- Heavy-duty thermostatic electric griddle
- 20mm thick griddle plate
- Ribbed plate options
- Mirror chromed plate options
- Top weld sealed plates
- 12kW heating elements
- Separate left and right heat zones
- 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**

## Griddle

- 20mm thick machined top plates standard
- Optional ribbed plate sections
- Optional mirror finish hard chrome plates
- 2.5mm thick 304 stainless steel splash guards sides and rear
- 2.5mm thick grease channel
- Dual thermostatic control zones
- Welded hob surround 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
- Stainless steel grease drawer
- Overlapping finish at front and rear of plate for easy clean

# 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 (1 or 2 cabinet bays)
- Up to eight 65mm GN 1/1 capacity
- 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)

- Fully modular for matched suite finish
- Framed top for connection to Griddle
- 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
- Quick assembly design



#### 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

#### Griddle

- Separate left and right side heat zones
- Two 50-300°C thermostats
- Large easy use control knob heat resistant reinforced
- Easy view control settings on knob
- Indicator lights for power and heating
- Over-temperature safety cut-outs

#### **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
- Plate is finished front and rear with overlap construction to remove cleaning traps
- Control service through front of unit

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Specifications Griddle Elements

6 x 2kw stainless steel sheathed heating elements

#### **Electrical requirements** 12kW

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

# Phase loading

L1	16.6A	
L2	16.6A	
L3	16.6A	
Plate		
Cooking surface 992mm v 520mm		

Cooking surface 892mm x 530mm, 4728cm2

# **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

## Nett weight

Bench and Leg Stand models 125kg

Cabinet Base and Refrigerated Base models 158kg

## Packing data

Bench and Leg Stand models 0.55m3, 170kg Width 945mm Depth 870mm Height 665mm

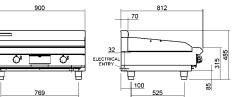
Cabinet Base and Refrigerated Base models 1.03m3. 223kg Width 945mm

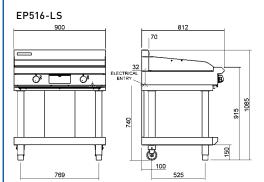
Depth 870mm Height 1255mm

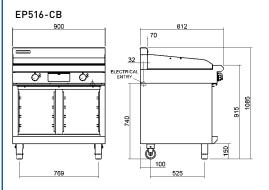
# Options

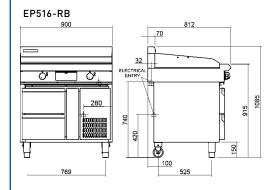
Adjustable feet at rear Joining caps Castors Ribbed plate options Mirror chromed plate options

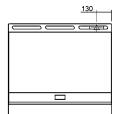
#### EP516-B











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IS09001 Quality Management 9001

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