## **BLUE SEAL EVOLUTION SERIES®**

## Technical data sheet for

# GAS CHARGRILL 450mm, 600mm, 900mm, 1200mm

G593-B, G593-LS, G594-B, G594-LS G596-B, G596-LS, G598-B, G598-LS

- Heavy-duty construction
- Reversible heavy-duty top grates
- Interchangeable drop on griddle plates
- 9.8kW stainless steel burners per 300mm section on 600mm, 900mm and 1200mm models
- 14.2kW stainless steel burner on 450mm model
- Rear rollers
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular



#### **Overall Construction**

#### Chargrill

- 2.5mm thick 304 stainless steel side splash guards
- ullet Welded 1.5mm 304 stainless steel bull nose
- Side panels 1.2mm 304 stainless steel
- Splashback 1.2mm 304 stainless steel
- Vitreous enamelled control panel
- Front grease channel
- Welded 1.2mm 304 stainless steel grease trays
- 1.5mm aluminised steel burner box
- Insulated sides

## 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

## Leg stand (supplied as -LS model)

- Fully modular for matched suite finish
- Framed top for connection to Chargrill
- 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

## Grates and radiants and baffles

- 150mm wide x 550mm top grate sections
- Top grates reversible for level or inclined use
- Inclined position incorporates flare reducing grate fin design with grooves to run grease into front collection channel
- Heavy weight castings for high demand performance
- Heavy-duty high efficiency cast iron burner radiants improve heat retention and protect burners
- Baffles over grease trays to reduce grease collection flare ups

#### Griddle plates

- Optional extra 300mm wide and 450mm wide x 550mm deep drop on cast iron griddle sections
- Machined smooth surface finish
- Interchangeable in any position with 2 or 3 sections of top grate
- Multiple griddle sections can be mixed in any positions

#### Burners

- Full 304 stainless steel burners
- 1 x 9.8kW burner per 300mm section (600mm, 900mm, 1200mm models)
- 1 x 14.2kW burner on 450mm model
- Removable for cleaning
- Full pilot and flame failure protection per burner

#### Controls

- Individual Hi-Lo gas control to each burner with flame failure and pilot
- Large easy use control knob heat resistant reinforced
- Easy view control settings on knob
- Piezo ignition to pilot burner

### Cleaning and Servicing

- Easy clean stainless steel external finish
- Lift out radiants, burners and grease tray baffles
- All burner box interior parts lift out for full cleaning access
- Deep stainless steel grease collection drawers
- Access to all parts from front of unit

## Technical data sheet for

# GAS CHARGRILL 450mm, 600mm, 900mm, 1200mm

## **Specifications**

## Burner

9.8kW 304 stainless steel U-burner per 300mm section 14.2kW 304 stainless steel 3 bar burner on 450mm model

#### Gas power

G593 14.4kW, 48,500 Btu/hr G594 19.8kW, 67,500 Btu/hr G596 29.6kW, 101,000 Btu/hr G598 39.5kW, 134,700 Btu/hr

## Cooking surface area

6593 442mm x 500mm, 2210cm2 6594 592mm x 500mm, 2960cm2 6596 892mm x 500mm, 4460cm2 6598 1192mm x 500mm, 5960cm2

#### Gas connection

R <sup>3</sup>/<sub>4</sub> (BSP) male

All units supplied with Natural and LP gas regulator

#### **Dimensions**

#### Width

450mm G593-B 600mm G594-B 900mm G596-B 1200mm G598-B Depth 812mm Height 415mm Incl. splashback 585mm Width 450mm G593-LS

450mm G593-LS 600mm G594-LS 900mm G596-LS 1200mm G598-LS

Depth 812mm Height 915mm

Incl. splashback 1085mm

### Nett weight

450mm G593 99kg 600mm G594 128kg 900mm G596 178kg 1200mm G598 227kg

# Packing data

0.29m3, 133kg Width 870mm Depth 495mm Height 855mm

### 600mm

0.48m3, 171kg Width 645mm Depth 870mm Height 855mm

## 900mm

0.70m3, 232kg Width 945mm Depth 870mm Height 855mm

## 1200mm

0.93m3, 295kg Width 1245mm Depth 870mm Height 855mm

## 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 Griddle plates 300mm drop on Griddle plates 450mm drop on Joining caps Castors

