

Technical data sheet for

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

CH8450G-B, CH8450G-LS, CH8450G-CB, CH8600G-B, CH8600G-LS, CH8600G-CB,
CH8900G-B, CH8900G-LS, CH8900G-CB, CH8120G-B, CH8120G-LS, CH8120G-CB



CH8120G-LS

- Heavy-duty construction
- Reversible heavy-duty top grates
- Interchangeable drop on griddle plates
- 33MJ/hr stainless steel burners per 300mm section
- 48MJ/hr stainless steel burners on 450mm model
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular

Series Options

CH - Standard splashback models

CHL - Low back models

CHB - Bold vitreous enamel colour front finish
on standard splashback models

CHLB - Bold vitreous enamel colour front finish
on low back models

Overall Construction

CHARGRILL

- 2.5mm thick 304 stainless steel side splash guards
- Welded 1.5mm 304 stainless steel bull nose
- Welded splashback and side panels 1.2mm 304 stainless steel
- Front panels 0.9mm 304 stainless steel
- Front grease channel
- Welded 1.2mm 304 stainless steel grease drawers
- 1.5mm hot rolled steel burner box
- Aluminised steel grease drawer baffles
- Insulated sides

BENCH MOUNT (SUPPLIED AS -B MODEL)

- Four 63mm dia. heavy-duty 1.2mm 304 stainless 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 adjustable feet
- Fully modular framed stand shelf with 0.9mm 304 stainless steel finish
- Quick assembly design (no tools required)

CABINET BASE (SUPPLIED AS -CB MODEL)

- Fully modular for matched suite finish
- Double skin 0.9mm 304 stainless steel interior and exterior
- 1/1GN 4 position racking
- 63mm dia. heavy-duty 1.2mm 304 stainless steel legs with adjustable feet

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
- Improves heat retention and protects burners
- Baffles over grease drawers 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 33MJ/hr stainless steel burner per 300mm section
- 1 x 48MJ/hr stainless steel 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
- Separate left and right side heat zones
- Two 90-300°C thermostats
- Flame failure pilot burners
- Piezo ignition to each 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

INDUSTRY KITCHENS

www.industrykitchens.com.au 1800 611 058



450mm, 600mm, 900mm, 1200mm

Specifications

Burner

33MJ/hr 304 stainless steel U-burner per 300mm section
48MJ/hr 304 stainless steel bar burner on the 450mm model

Gas power

CH8450G 48MJ/hr, 14kW
CH8600G 66MJ/hr, 18.3kW
CH8900G 100MJ/hr, 27.7kW
CH8120G 133MJ/hr, 36.6kW

Cooking surface area

CH8450G 442mm x 500mm, 2210cm²
CH8600G 592mm x 500mm, 2960cm²
CH8900G 892mm x 500mm, 4460cm²
CH8120G 1192mm x 500mm, 5960cm²

Gas connection

R 3/4 (BSP) male
216mm from LH side, 32mm from rear, and 555mm from floor
All units supplied with Natural and LP gas regulator

DIMENSIONS

Width

450mm CH8450G
600mm CH8600G
900mm CH8900G
1200mm CH8120G

Depth

805mm
Height 915mm
Incl. splashback 1130mm
Incl. low back 970mm

PACKING DATA

450mm -B/-LS

0.29m³, 133kg
(99kg nett)
Width 870mm
Depth 495mm
Height 855mm

450mm -CB

0.54m³, 139kg
(99kg nett)
Width 870mm
Depth 495mm
Height 1255mm

600mm -B/-LS

0.48m³, 171kg
(128kg nett)
Width 645mm
Depth 870mm
Height 855mm

600mm -CB

0.70m³, 189kg
(130kg nett)
Width 645mm
Depth 870mm
Height 1255mm

900mm -B/-LS

0.70m³, 232kg
(178kg nett)
Width 945mm
Depth 870mm
Height 855mm

900mm -CB

1.03m³, 253kg
(179kg nett)
Width 945mm
Depth 870mm
Height 1255mm

1200mm -B/-LS

0.93m³, 295kg
(227kg nett)
Width 1245mm
Depth 870mm
Height 855mm

1200mm -CB

1.36m³, 322kg
(232kg nett)
Width 1245mm
Depth 870mm
Height 1255mm

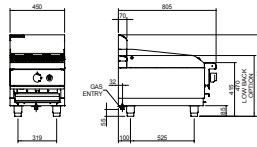
GAS TYPES

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 at extra cost

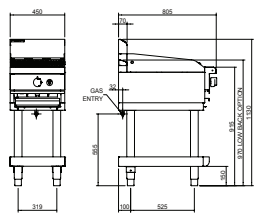
OPTIONS AT EXTRA COST

Griddle plates 300mm drop on
Griddle plates 450mm drop on
Joining caps
Castors
Plinth mounting

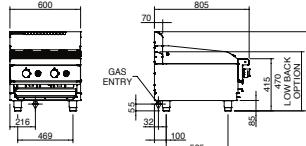
CH8450G-B



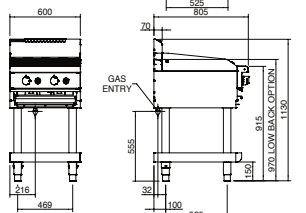
CH8450G-LS/CB



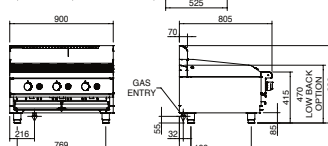
CH8600G-B



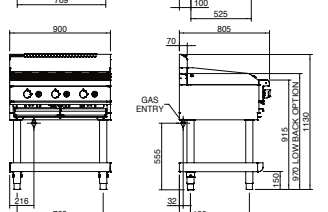
CH8600G-LS/CB



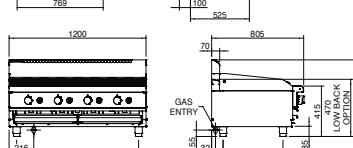
CH8900G-B



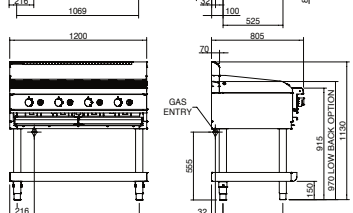
CH8900G-LS/CB



CH8120G-B



CH8120G-LS/CB



CH8450G



CH8600G



CH8900G



CH8120G



moffat.com.au
moffat.co.nz

Australia
moffat.com.au

Moffat Pty Limited

Victoria/Tasmania
740 Springvale Road
Mulgrave, Victoria 3170
Telephone +613-9518 3888
Facsimile +613-9518 3833
vsales@moffat.com.au

New South Wales
Telephone +612-8833 4111
nswsales@moffat.com.au

South Australia
Telephone +613-9518 3888
vsales@moffat.com.au

Queensland
Telephone +617-3630 8600
qldsales@moffat.com.au

Western Australia
Telephone +618-9413 2400
wasales@moffat.com.au

New Zealand
moffat.co.nz

Moffat Limited

Rolleston
45 Illinois Drive
Izone Business Hub
Rolleston 7675
Telephone +64 3-983 6600
Facsimile +64 3-983 6660
sales@moffat.co.nz

Auckland
Telephone +64 9-574 3150
sales@moffat.co.nz



Cert. No. 6878

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

© Copyright Moffat Ltd
AN.W8.08/19

an Ali Group Company



The Spirit of Excellence