

Technical data sheet for

ELECTRIC COOKTOPS 900mm

RN8600E-B, RN8600E-CB, RN8600E-LS, RN8600E-RB, RN8603E-B, RN8603E-CB, RN8603E-LS, RN8603E-RB, RN8606E-B, RN8606E-CB, RN8606E-LS, RN8606E-RB, RN8609E-B, RN8609E-CB, RN8609E-LS, RN8609E-RB



RN8600E-B

- Heavy-duty construction
- 2.4kW open radiant elements
- Optional Hot Plate elements
- 300mm, 600mm and 600mm griddle plate options
- 3 models of base unit
- 1 model of refrigerated base with two GN 1/1 drawers
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular
- Low back models (RNL) available

Overall Construction

COOKTOP

- Welded hob with 1.5mm 304 stainless steel bull nose
- Splashback and side panels 1.2mm 304 stainless steel
- Front panels 0.9mm 304 stainless steel
- 2.4kW open radiant elements in heavy-duty welded element frames
- Vitreous enamelled element module and hob spill trays
- Hot Plate elements with machine finished 8mm steel plate (optional extra)
- 12mm thick mild steel griddle plates
- 2.5mm 304 stainless steel griddle splash guards
- Aluminised steel internal construction

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 adjustable feet

LEG STAND (SUPPLIED AS -LS MODEL)

- Fully modular for matched suite finish
- Framed top for connection to Cooktop
- 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)

REFRIGERATED BASE (SUPPLIED AS -RB MODEL)

- Self contained suite matched modular base
- Ventilated system with R134a refrigerant
- -2 + 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

- Large easy use control knob - heat resistant reinforced
- Easy view control settings on knob
- Radiant elements with energy regulator controls
- Hot Plate elements with energy regulator controls
- 50-320°C thermostat per 300mm griddle section
- Indicator lights for power and heating for each element control

REFRIGERATED BASE

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

Cleaning and Servicing

- All models with easy clean stainless steel external finish
- Removable vitreous enamelled element module and hob spill trays
- Hinge up element and griddle sections
- Access to all parts from front of unit
- Refrigerated Base condenser removable through front of unit

Technical data sheet for

ELECTRIC COOKTOPS 900mm



Specifications

Cooktop

2.4 kW Open Radiant elements
2.0 kW Hot Plate elements
3.6 kW Griddle elements
(per 300mm griddle section)

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

Electrical requirements

RN8600E

14.4 kW, 400-415Vac, 50/60hz, 3P+N+E,
20A/phase

RN8603E

13.2 kW, 400-415Vac, 50/60hz, 3P+N+E,
20A/phase max.

RN8606E

12 kW, 400-415Vac, 50/60hz, 3P+N+E,
20A/phase max.

RN8609E

10.8 kW, 400-415Vac, 50/60hz, 3P+N+E,
15A/phase max.

Electrical connection

130mm from RH side, 31mm from rear
85mm from bench height on bench models
740mm from floor on leg stand and cabinet
base models

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 cordset fitted

DIMENSIONS

Bench models

Width 900mm
Depth 805mm
Height 315mm
Incl. splashback 530mm
Incl. low back 370mm

All models (excluding Bench model)

Width 900mm
Depth 805mm
Height 915mm
Incl. splashback 1130mm
Incl. low back 970mm

PACKING DATA

Bench and Leg Stand models

0.55m³, 135kg (90kg nett)
Width 945mm
Depth 870mm
Height 665mm

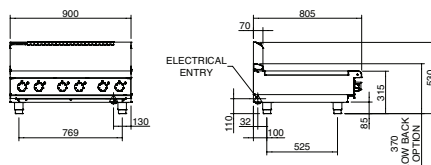
Cabinet Base and Refrigerated Base models

1.03m³, 195kg (130kg nett)
Width 945mm
Depth 870mm
Height 1255mm

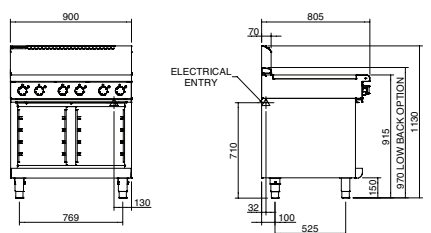
OPTIONS AT EXTRA COST

Hot Plate elements
(replace individual open radiant elements)
Ribbed griddle plates

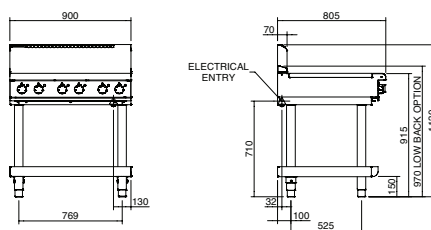
RN8600E-B BENCH MODEL



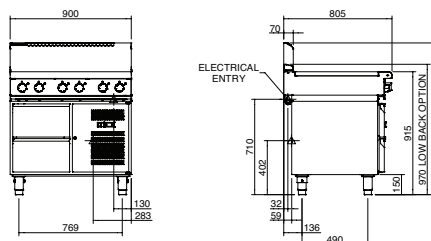
RN8600E-CB CABINET BASE



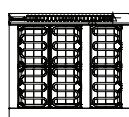
RN8600E-LS LEG STAND



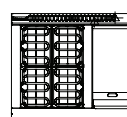
RN8600E-RB REFRIGERATED BASE



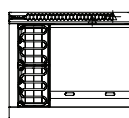
RN8600E



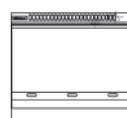
RN8603E



RN8606E



RN8609E



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



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.W8.01.2020

an Ali Group Company



The Spirit of Excellence