

Technical data sheet for

# ELECTRIC RANGE CONVECTION OVEN 900mm

RN8610EC, RN8613EC, RN8616EC, RN8619EC



RN8610EC

- Heavy-duty construction
- 2.4kW open radiant elements
- Optional Hot Plate elements
- 300mm, 600mm and 600mm griddle plate options
- Optional Hot Plate elements
- GN 2/1 6.6kW electric convection oven
- Drop down door
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular
- Low back models (RNL) available

## Overall Construction

- Galvanized steel chassis
- Welded hob with 1.5mm 304 stainless steel bull nose
- Splashback and hob sides 1.2mm 304 stainless steel
- Front panels and oven sides 0.9mm 304 stainless steel
- 150mm legs in 63mm dia. heavy-duty 1.2mm 304 stainless steel with adjustable feet

## COOKTOP

- 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

Griddle sections are standard on RH side. Available on LH side or centre to order or by conversion.

## OVEN

- Fully welded and vitreous enamelled oven liner
- GN 2/1 capacity with 4 position racking
- Heavy-duty easy remove heavy wire chrome rack supports
- Cast iron even heat oven sole plate
- 6.5kW heating elements
- 100W heavy-duty motor
- 200mm diameter heavy-duty circulation fan
- Welded frame drop down door with heavy-duty spring hinge system
- 0.9mm 304 stainless steel door outer
- 1.0mm press formed vitreous enamelled door inner
- High density fibreglass insulated
- Stay cool stainless steel door handle with cast metal handle mounts
- Supplied with two chrome wire oven racks

## Controls

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

## COOKTOP

- 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

## OVEN

- 50-320°C thermostatic control
- Indicator lights for power and heating

## 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
- Removable oven racking and sole plate
- Easy clean vitreous enamel oven and door inner
- Door hinge spring adjustable on unit (door outer removed)
- Door disengages for lift off removal and increased service access
- All parts front accessible from installed position
- Access to all parts from front of unit

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## Specifications

### COOKTOP

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

### OVEN

- 4.5kW bottom heat element
- 2.0kW top heat element

### Oven Fan Motor

100W

### Electrical requirements

RN8610EC	21.0 kW
RN8613EC	19.8 kW
RN8616EC	18.6 kW
RN8619EC	17.4 kW

### Electrical connection

- 20.9 kW max.
- 400-415Vac, 50/60hz, 3P+N+E
- L1 29.3A max.
- L2 29.3A max.
- L3 28.3A max.

### GRIDDLE PLATE

- 300mm Griddle cooking surface  
292mm x 475mm, 1387cm<sup>2</sup>
- 600mm Griddle cooking surface  
592mm x 475mm, 2812cm<sup>2</sup>
- 900mm Griddle cooking surface  
892mm x 475mm, 4237cm<sup>2</sup>

### OVEN DIMENSIONS

- Width 665mm
- Depth 650mm
- Height 400mm
- Rack size 650mm x 600mm
- Rack positions 4

### Electrical connection

- 69mm from RH side, 484mm from rear,  
and 150mm from floor

### DIMENSIONS

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

### NETT WEIGHT

198kg

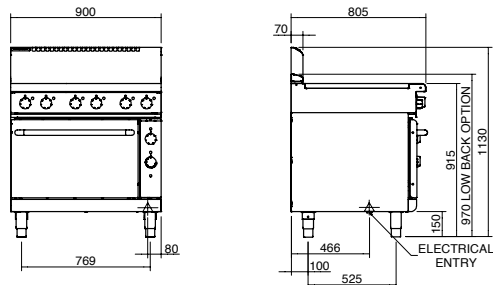
### PACKING DATA

- 1.03m<sup>3</sup>, 263kg
- Width 945mm
- Depth 870mm
- Height 1255mm

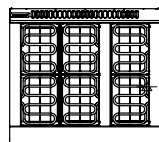
### OPTIONS AT EXTRA COST

- Hot Plate elements  
(replace individual open radiant elements)
- Ribbed griddle plates
- Joining caps
- Castors
- Plinth mounting

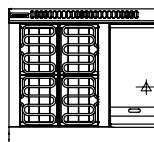
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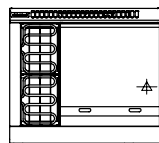
### RN8610EC



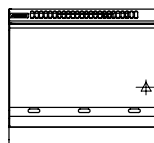
### RN8613EC



### RN8616EC



### RN8619EC



Australia  
[www.moffat.com.au](http://www.moffat.com.au)  
New Zealand  
[www.moffat.co.nz](http://www.moffat.co.nz)

Australia  
Moffat Pty Limited

Victoria/Tasmania  
740 Springvale Road  
Mulgrave, Victoria 3170  
Telephone 03-9518 3888  
Facsimile 03-9518 3833  
[vsales@moffat.com.au](mailto:vsales@moffat.com.au)

New South Wales  
Telephone 02-8833 4111  
[nswsales@moffat.com.au](mailto:nswsales@moffat.com.au)

South Australia  
Telephone 03-9518 3888  
[vsales@moffat.com.au](mailto:vsales@moffat.com.au)

Queensland  
Telephone 07-3630 8600  
[qldsales@moffat.com.au](mailto:qldsales@moffat.com.au)

Western Australia  
Telephone 08-9202 6820  
[bgarcia@moffat.com.au](mailto:bgarcia@moffat.com.au)

New Zealand  
Moffat Limited

Christchurch  
Telephone 03-389 1007  
[sales@moffat.co.nz](mailto:sales@moffat.co.nz)

Auckland  
Telephone 09-574 3150  
[sales@moffat.co.nz](mailto:sales@moffat.co.nz)



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