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Product data sheet — Electric range with 4 hot plates

MKN-No.:
2023202

Range according to DIN 18851 for all-purpose application in commercial kitchens. For the preparation of dishes in saucepans and pans on one surface. For boiling, steaming, frying, braising, simmering and steam frying.



Technical highlights

Material:

Casing and cover are made completely of CNS (material No. 1.4301) / AISI 304. Visible surfaces with polished and satin finish, 320 grit.

Bendings:

Cover bent downwards 50 mm at the front and on the sides, bent upwards 25 mm at the rear. Designed as a drip edge at the front on the bottom side. 50 mm cover projection closed to the appliance body. With tightly welded drain channels on the side – rounded (R30) at the rear.

Body:

Buckling resistant, self-supporting, closed construction with side walls, rear wall and bottom.

Control panel:

Control panel with profile to protect the control elements, can be taken off at the front for simple and cost-efficient service access. Embossing behind the control knobs, ergonomiacally shaped knobs for a easy identification of the position.

Effective area:

Hob is welded seamlessly and tightly into the cover. Rectangular hot plates 300 x 300 mm of grey cast iron are installed, sealed in the groove between hot plates and hob.

Installation:

Equipped for installation of appliance feet which are adjustable in height (optional) or for installation on a plinth provided by customer.

Type of energy:

Appliance is completely wired internally for the electrical supply provided by customer. All contactors required for operation are installed.

Special feature:

Heating:

Heating by hot plates. Protection against overheating by means of automatic power resetting. Heating output can be precisely adjusted by means of a tact switch in 7 steps.



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Current drawings you will find here:
www.mkn.com
▶ Partner Login
▶ spare parts database & download

Further features

- connection, sealing by special clip bars flush mounted to the cover (optional)

Technical data

Dimensions (LxWxH*) (mm):	800 x 850 x 700
Effective area:	4
Dim.: effect. area (LxWxH) (mm):	300 x 300 x
Diameter (mm):	
Nominal capacity (L):	
Nominal fill quantity (L):	
Connected load per heating zone (kW):	2,5 / 4,0
Connected load (electrical) (kW):	13
Voltage ¹ (V):	400 3 NPE AC
Recommended fuses (A):	3 x 25
Frequency range (Hz):	50/60
Rated heat load (kW):	
Standard gas pressure – natural gas ² (mbar):	
Standard gas pressure – liquid gas ² (mbar):	
Heat-up time (Min.):	
Vapour pressure (bar):	
Refrigeration capacity (kW):	
Net weight (kg):	95
Gross weight ³ (kg):	108
Heat emission latent (W):	1040
Heat emission sensitive (W):	2600
Type of protection:	IPX5

* Carcass height plus optional appliance feet with a height of 150 mm or 200 mm

Product safety

- CE mark

Installation requirements

- electrical supply provided by customer

Option / accessories

MKN-No.:	Description:
845041	wing door for an appliance length of 800 mm (2 pieces)
10020519	hygiene insert R20 (H2) for cabinet 800 mm

¹ special voltages on request

² further types of gas on request

³ seaworthy packing on request

