

## Product data sheet — Electric boiling top induction 4-zone

MKN-No.:  
1223103

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 30 mm at the front and bent upwards 20 mm at the rear. Designed as a drip edge at the front. 50 mm cover projection closed to the appliance body.

### Body:

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

### Control panel:

Operation panel desk-shaped for highest ergonomic requirements and very easy cleaning. Removable from the front for easy and cost efficient service access.  
Embossing behind the control knobs, ergonomically shaped knobs for a easy identification of the position.

### Effective area:

Seamless glass ceramic hob 6 mm thick, easy to clean, stuck into the cover plate at the same height. Divided into cooking zones of the same size, with decor marking. The corners of the hob are rounded (R 50).

### Installation:

Equipped for installation of a 580 mm high Counter SL lower section with removable appliance feet (150 mm high) which are adjustable in height.

### Type of energy:

Appliance completely electrically wired inside. All contactors required for operation are installed. Power supply cable with CEE plug connector.

### Special feature:

### Heating: INDUCTION

Heating by high output induction generators for fast energy transmission. Saves energy due to high efficiency.  
Electronic, energy saving saucepan recognition system starting from 12 cm pan bottom diameter. PT 1000 protection against overheating.  
Progressive characteristic line.



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Current drawings you will find here:  
[www.mkn.com](http://www.mkn.com)  
▶ Partner Login  
▶ spare parts database & download

### Further features

- connection, sealing by means of patented connecting method – clamp bar is rounded (R 20) at the back for easier cleaning
- infinitely variable heating power for each cooking zone – one control lamp for each cooking zone
- mains connection cable with 5-channel CEE plug 32 A

### Technical data

|  |                 |
|--|-----------------|
| Dimensions (LxWxH*) (mm):                                | 800 x 700 x 270 |
| Effective area:  | 1               |
| Dim.: effect. area (LxWxH) (mm):                         | 700 x 540 x     |
| Diameter (mm):   |                 |
| Nominal capacity (L):                                    |                 |
| Nominal fill quantity (L):                               |                 |
| Connected load (electrical) (kW):                        | 14,0            |
| Voltage <sup>1</sup> (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 <sup>2</sup> (mbar): |                 |
| Standard gas pressure – liquid gas <sup>2</sup> (mbar):  |                 |
| Heat-up time (Min.):                                     |                 |
| Vapour pressure (bar):                                   |                 |
| Refrigeration capacity (kW):                             |                 |
| Net weight (kg):   |                 |
| Gross weight <sup>3</sup> (kg):                          | 76              |
| Heat emission latent (W):                                | 1120            |
| Heat emission sensitive (W):                             | 980             |
| Type of protection:                                      | IPX4            |

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

### Product safety

- CE mark

### Installation requirements

- CEE socket 32 A

### Option / accessories

MKN-Artikelnr: Beschreibung:

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<sup>1</sup> special voltages on request

<sup>2</sup> further types of gas on request

<sup>3</sup> seaworthy packing on request

