Optima |8|5|0

Product data sheet — Electric griddle plate 3/4 Supra

MKN-No.: 2021134A

Cooking appliance according to DIN 18852 for application in the commercial preparation of food in the general catering industry, front cooking, free flow systems and snack bars. For cooking with contact heat, for frying of quick-fried pieces, starch side dishes, egg dishes, desserts such as pancakes and for grilling.

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.

Body:

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

Effective area:

Griddle plate with large radii which are easy to clean, seamless and greaseproof, recessed and welded into the cover plate. One adjustable heating zone. Closable fat drain outlet at the front with a removable fat collecting container beneath it.

Type of energy:

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

Bendings:

Cover bent downwards 50 mm at the front and on the sides, bent upwards 25 mm at the rear. Desiged 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.

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.

Installation:

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

Special feature:

PowerBlock sandwich frying plate bottoms consisting of 3 mm thick CNS 1.4404 (AISI 316) with extreme resistance to corrosion and 12 mm thick underplated high temperature resistant steel (1.5415) for heat storage.

Heating: 🊸 SUPRA

SUPRA surface heating system directly underneath the bottom, flush connected with the surface. Aluminium plate for even heat distribution with accurately fitting machined slots to hold the CNS/stainless steel tubular heating elements for optimal and fast heat transmission. Tubular elements are individually screwed to simplify service.



Subject to change without notice! 28.05.2020

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Cooking appliance for frying of quick-fried pieces, starch side dishes, egg dishes, desserts such as pancakes and for grilling.

Further features

- connection, sealing by special clip bars flush mounted to the cover (optional)
- appliance equipped for connection to a power optimising system, incl. Relay
- griddle plate, finely ground, with PowerBlock sandwich frying plate bottom
- PowerBlock sandwich frying plate bottoms consisting of 3 mm thick CNS 1.4404 (AISI 316) with extreme resistance to corrosion and 12 mm thick underplated high temperature resistant steel (1.5415) for heat storage
- temperature control by precision thermostats with control lamp, main switch and safety temperature limiter – contactor installed

Current drawings you will find here: www.mkn.com Partner Login

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Technical data

Dimensions (LxWxH*) (mm): 400 x 850 x 70	
Effective area:	1
Dim.: effect. area (LxWxH) (mm):	300 x 540 x
Diameter (mm):	
Nominal capacity (L):	
Nominal fill quantity (L):	
Connected load (electrical) (kW):	5,4
/oltage1 (V):	400 3 NPE AC
Recommended fuses (A):	3 x 16
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.):	
/apour pressure (bar):	
Refrigeration capacity (kW):	
Net weight (kg):	59
Gross weight ³ (kg):	67
Heat emission latent (W):	2160
Heat emission sensitive (W):	1782
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



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Option / accessories

MKN-No.:	Description:
10018076	griddle plate scraper for smooth and ribbed frying surfaces
945650	splash guard
204534	fat discharge plug
845031	wing door for an appliance length of 400 mm
10020516	hygiene insert R20 (H2) for cabinet 400 mm

¹ special voltages on request ³ seaworthy packing on request ² further types of gas on request