Electrolux

Modular Cooking Range Line thermaline 90 - Half Module Electric Fry Top, 1 Side

ITEM #

MODEL #

NAME #

SIS #

AIA #



Modular Cooking Range Line

thermaline 90 - Half Module Electric Fry Top, 1 Side

589088 (MCHMAADOAO)	Electric fry top with smooth chrome plate, one-side operated
589096 (MCHNAADOAO)	Electric fry top with ribbed chrome plate, one-side operated

Short Form Specification

Item No.

Unit constructed according to DIN 18860_2 with 20 mm drop nose top. Internal frame for heavy duty sturdiness in 2 mm and 3 mm in 1.4301 (AISI 304). 2 mm top in 1.4301 (AISI 304). Flat surface construction, easily cleanable. THERMODUL connection system enables seamless worktop when units are connected and avoids soil penetrating. Chromium-plated mild steel cooking surface with non-stick finishing for optimal grilling. Powerblock heating system for optimal temperature distribution. Large drain hole allows draining of cooking juices into a large collector. Overheat protection switches off the supply in case of overheating. Standby function saves energy and quickly recovers maximum power. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning.
IPX5 water resistant certification.
Configuration: One-side operated top. The base needs to be supplied by the factory. Please include appropriate base.

Main Features

- Large drain hole on cooking surface permits the draining of residual cooking juices into a large collector placed under the cooking surface.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Stainless steel high splash guards on the rear and sides of cooking surface.
- Units have separate controls for each half module of the cooking surface.
- IPX5 water resistance certification.
- All major components may be easily accessed from the front.
- THERMODUL connection system creates a seamless work top when units are connected to each other thus avoiding soil penetrating vital components and facilitating the removal of units in case of replacement or service.
- Metal knobs with embedded hygienic silicon "soft" grip for easier handling and cleaning. The special design of the controls prevent infiltration of liquids or soil into vital components.
- Large visible digital display manufactured in tempered glass to resist heat and chemicals, showing temperatures or power settings. The display also shows on/off status of the appliance and on/off status of the heating elements.
- Standby function for energy saving and fast recovery of maximum power.
- Powerblock heating system for optimal temperature distribution.

Construction

- 2 mm top in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 2 mm and 3 mm in 1.4301 (AISI 304).
- Cooking surface in chromium-plated mild steel with non-stick finishing for optimum grilling results.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.
- Cooking surface to be completely smooth or completely ribbed.

APPROVAL:

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Optional Accessories

- Connecting rail kit, 900mm PNC 912502 ❑
- Portioning shelf, 400mm width PNC 912522 ❑
- Portioning shelf, 400mm width PNC 912552 ❑
- Folding shelf, 300x900mm PNC 912581 ❑
- Folding shelf, 400x900mm PNC 912582 ❑
- Fixed side shelf, 200x900mm PNC 912589 ❑
- Fixed side shelf, 300x900mm PNC 912590 ❑
- Fixed side shelf, 400x900mm PNC 912591 ❑
- Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) PNC 912975 ❑
- Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) PNC 912976 ❑
- Endrail kit, flush-fitting, left PNC 913111 ❑
- Endrail kit, flush-fitting, right PNC 913112 ❑
- Scraper for smooth plates (only for 589088) PNC 913119 ❑
- Scraper for ribbed plates (only for 589096) PNC 913120 ❑
- Endrail kit (12.5mm) for thermaline 90 units, left PNC 913202 ❑
- Endrail kit (12.5mm) for thermaline 90 units, right PNC 913203 ❑
- T-connection rail for back-to-back installations without backsplash PNC 913227 ❑
- - NOT TRANSLATED - PNC 913232 ❑
- - NOT TRANSLATED - PNC 913244 ❑
- - NOT TRANSLATED - PNC 913251 ❑
- - NOT TRANSLATED - PNC 913252 ❑
- - NOT TRANSLATED - PNC 913255 ❑
- - NOT TRANSLATED - PNC 913256 ❑

Electric

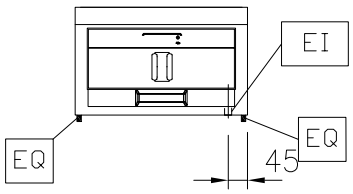
Supply voltage:	
589088 (MCHMAADOAO)	400 V/3N ph/50/60 Hz
589096 (MCHNAADOAO)	400 V/3N ph/50/60 Hz
Total Watts:	5.1 kW

Key Information:

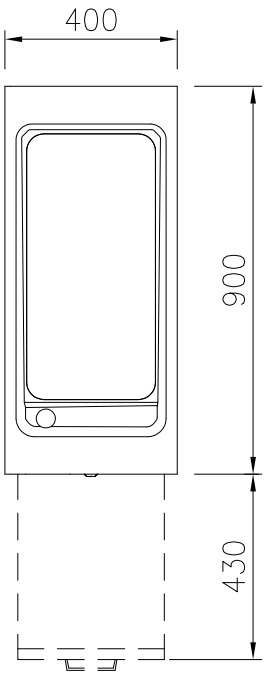
Configuration:	One-Side Operated;Top
Cooking Surface Depth:	615 mm
Cooking Surface Width:	300 mm
Working Temperature MIN:	80 °C
Working Temperature MAX:	280 °C
External dimensions, Height:	250 mm
External dimensions, Width:	400 mm
External dimensions, Depth:	900 mm
Net weight:	69 kg
Cooking surface type:	
589088 (MCHMAADOAO)	Smooth
589096 (MCHNAADOAO)	Ribbed
Cooking surface - material:	Chromium Plated

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Front

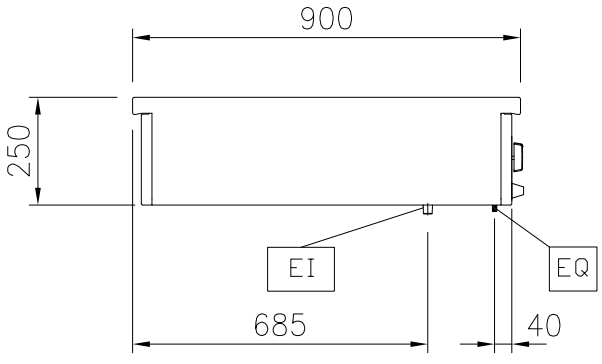


Top

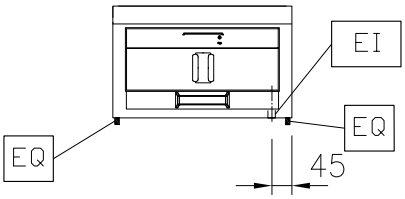


EI = Electrical connection
EQ = Equipotential screw
F = Fumes outlet
V = Air vents

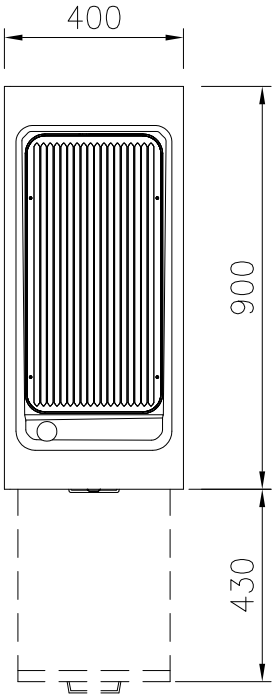
Side



Front

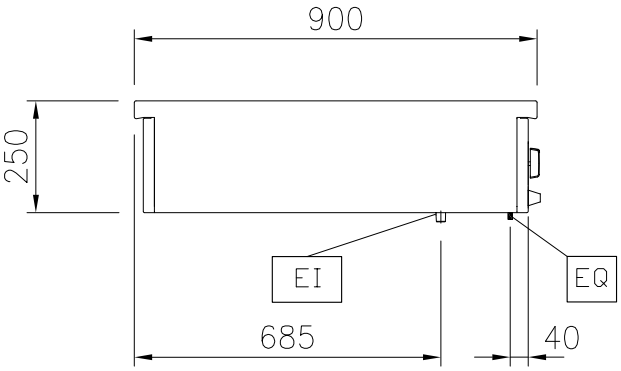


Top



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Side



The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

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