



Electrolux
PROFESSIONAL

**Modular Cooking Range Line
thermaline 90 - 2 Zone Induction
Top, 1 Side**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



589025 (MCIBAAEOAO)

Induction Top, 2 zones, 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 stainless steel. 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. Smooth glass ceramic surface without any "dead" spots allows for quick and easy cleaning. Features 9 power levels with fast deployment to full heating power and very low heat dissipation to the kitchen. Overheat protection switches off the supply in case of overheating. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistance certification.

Configuration: One-side operated top. The base needs to be supplied by the factory. Please include appropriate base.

Main Features

- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Pans can easily be moved from one area to another without lifting.
- The smooth glass-ceramic surface can be quickly and easily cleaned, thus providing maximum hygiene.
- 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.
- 9 power levels.
- Fast deployment with full heating power immediately.
- Low heat dissipation to the kitchen.

Construction

- Control light for each zone.
- 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.
- IPX5 water resistance certification.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.

Sustainability



- This model is compliant with Swiss Energy Efficiency Ordinance (730.02).

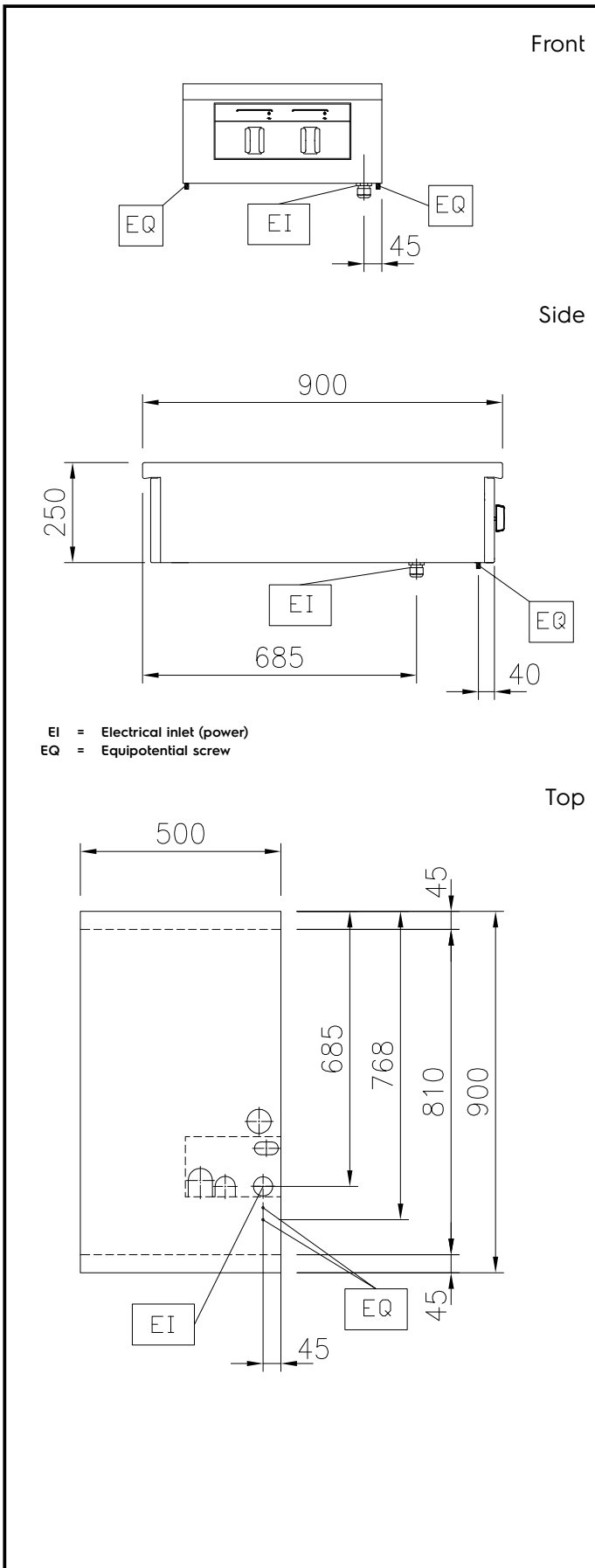
APPROVAL: _____



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Optional Accessories

- Scraper for cook tops PNC 910601
- Connecting rail kit, 900mm PNC 912502
- Portioning shelf, 500mm width PNC 912523
- Portioning shelf, 500mm width PNC 912553
- 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
- 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
- Insert profile d=900 PNC 913232
- Endrail kit, (12.5mm), for back-to-back installation, left PNC 913251
- Endrail kit, (12.5mm), for back-to-back installation, right PNC 913252
- Endrail kit, flush-fitting, for back-to-back installation, left PNC 913255
- Endrail kit, flush-fitting, for back-to-back installation, right PNC 913256
- Filter W=500mm PNC 913664
- Electric mains switch 25A 4mm² NM for modular H800 electric units (factory fitted) PNC 913676



Electric

Supply voltage:	589025 (MCIBAAEOAO)	400 V/3N ph/50/60 Hz
Total Watts:		10 kW

Key Information:

Configuration:	One-Side Operated;Top
Front Plates Power:	5 - 0 kW
Back Plates Power:	5 - kW
Front Plates dimensions:	320x330
Back Plates dimensions:	320x330
Induction Top Dimensions (width):	500 mm
Induction Top Dimensions (depth):	900 mm
External dimensions, Width:	500 mm
External dimensions, Depth:	900 mm
External dimensions, Height:	250 mm
Net weight:	25 kg

Sustainability

Current consumption:	15 Amps
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