



# Modular Cooking Range Line thermaline 90 - 4 Zone Induction Top, 2 Sides

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



589030 (MCIDACJOAO)

Induction Top, 4 zones, two-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: Two-side operated top with backsplash. 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).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- IPX5 water resistance certification.
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 70 mm recessed plinth.

## Sustainability



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

APPROVAL: \_\_\_\_\_

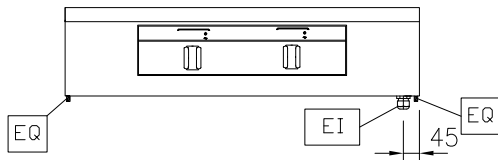


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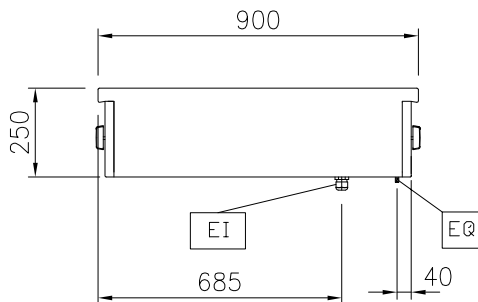
**Optional Accessories**

- Scraper for cook tops PNC 910601
- Connecting rail kit, 900mm PNC 912502
- Portioning shelf, 1000mm width PNC 912528
- Portioning shelf, 1000mm width PNC 912558
- 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
- Insert profile d=900 PNC 913232
- Filter W=1000mm PNC 913666
- Electric mains switch 63A 10mm<sup>2</sup> NM for modular H800 electric units (factory fitted) PNC 913677

Front

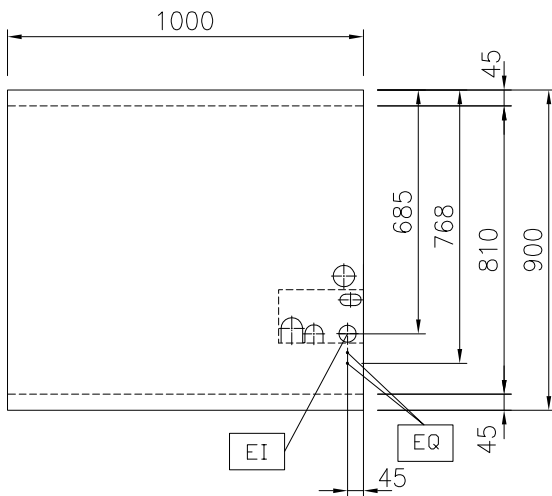


Side



EI = Electrical inlet (power)  
 EQ = Equipotential screw

Top



## Electric

Supply voltage:  
 589030 (MCIDACJOAO) 400 V/3N ph/50/60 Hz  
 Total Watts: 20 kW

## Key Information:

Configuration: Two-Side Operated;Top  
 Front Plates Power: 5 - 5 kW  
 Back Plates Power: 5 - 5 kW  
 Front Plates dimensions: 320x330 320x330  
 Back Plates dimensions: 320x330 320x330  
 Induction Top Dimensions (width): 1000 mm  
 Induction Top Dimensions (depth): 900 mm  
 External dimensions, Width: 1000 mm  
 External dimensions, Depth: 900 mm  
 External dimensions, Height: 250 mm  
 Net weight: 94 kg

## Sustainability

Current consumption: 30 Amps