

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

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



589030 (MCIDACJOAO)

Induction Top, 4 zones, twoside 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 mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted) 	PNC 913677	

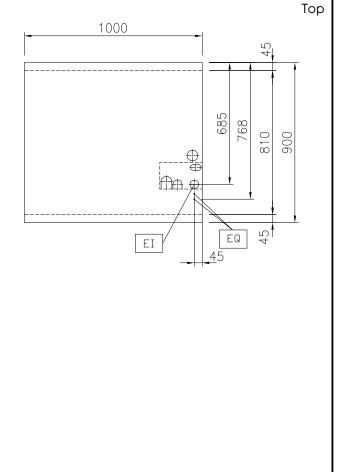




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Front Side

EI = Electrical inlet (power)
EQ = Equipotential screw



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 mmExternal dimensions, Width:1000 mmExternal dimensions, Depth:900 mmExternal dimensions, Height:250 mmNet weight:94 kg

Sustainability

Current consumption: 30 Amps

