

# Modular Cooking Range Line thermaline 90 - 4 Zone Induction Top, 1 Side with Backsplash

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



589029 (MCIDABJOAO)

Induction Top, 4 zones, oneside operated with backsplash

## **Short Form Specification**

#### Item No.

Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 70 mm recessed plinth. 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 with backsplash. The base needs to be supplied by the factory. Please include appropriate base.

#### **Main Features**

- Overheat protection: the 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 "softtouch" grip for easier handling and cleaning.
   The special design of the controls prevents 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:





# Modular Cooking Range Line thermaline 90 - 4 Zone Induction Top, 1 Side with Backsplash

### **Optional Accessories**

Optional Accessories		
<ul> <li>Scraper for cook tops</li> </ul>	PNC 910601	
<ul> <li>Connecting rail kit for appliances with backsplash, 900mm</li> </ul>	PNC 912499	
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	
	PNC 912590	
• Fixed side shelf, 300x900mm		_
• Fixed side shelf, 400x900mm	PNC 912591	
<ul> <li>Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)</li> </ul>	PNC 912981	
<ul> <li>Connecting rail kit for appliances with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)</li> </ul>	PNC 912982	
Back panel, 1000x700mm, for units with backsplash	PNC 913015	
Back panel, 1000x800mm, for units with backsplash	PNC 913028	
Endrail kit, flush-fitting, with backsplash, left	PNC 913117	
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> </ul>	PNC 913118	
Endrail kit (12.5mm) for thermaline 90 units with backsplash, left	PNC 913208	
Endrail kit (12.5mm) for thermaline 90 units with backsplash, right	PNC 913209	
U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)	PNC 913226	
• Insert profile d=900	PNC 913232	
• Stainless steel side panel (12,5mm),	PNC 913636	
900x400mm, left side, wall mounted	PNC 913637	
Stainless steel side panel (12,5mm), 900x400mm, right side, wall mounted		_
<ul> <li>Stainless steel side panel, 900x400mm, flush-fitting, left side, wall mounted</li> </ul>	PNC 913638	
<ul> <li>Stainless steel side panel, 900x400mm, flush-fitting, right side, wall mounted</li> </ul>	PNC 913639	
<ul> <li>Additional wall mounting fixation - US</li> </ul>	PNC 913640	
<ul> <li>Wall mounting kit top - TL85/90 - Factory Fitted</li> </ul>	PNC 913654	
• Filter W=1000mm	PNC 913666	
<ul> <li>Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted)</li> </ul>	PNC 913677	

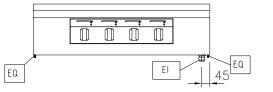


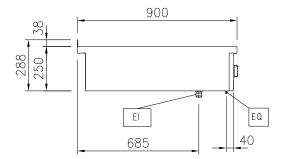


# Modular Cooking Range Line thermaline 90 - 4 Zone Induction Top, 1 Side with Backsplash

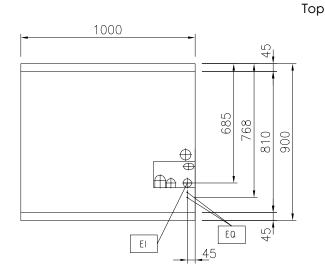


Side





Electrical inlet (power) **Equipotential screw** 



**Electric** 

Supply voltage: 400 V/3N ph/50/60 Hz

**Total Watts:** 20 kW

**Key Information:** 

External dimensions, Width: 1000 mm External dimensions, Depth: 900 mm External dimensions, Height: 250 mm Net weight: 94 kg

Configuration: One-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** 

1000 mm (width):

**Induction Top Dimensions** (depth):

900 mm

Sustainability

Current consumption: 30 Amps

