

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

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



589019 (MCCDABJOAO)

Infrared 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. 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. Glass ceramic cooking surface with 9 power levels and 4 independently controlled infrared heating zones. 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. Residual hot warning system enables safe operations.

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.
- Residual hot warning system for safe operations.
- Glass ceramic cooking surface with 4 independently controlled infrared heating zones

#### 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), only if including the pot detection device accessory.

#### APPROVAL:





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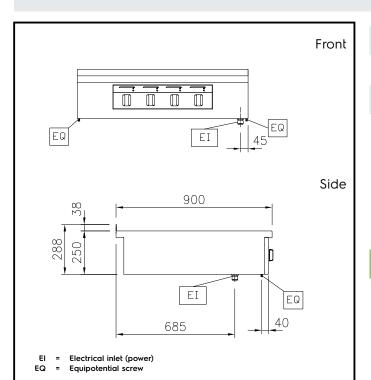
## **Optional Accessories**

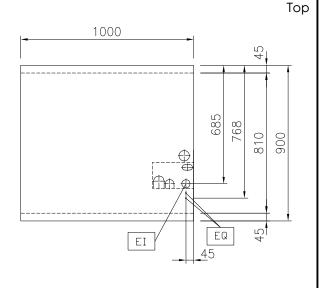
Optional Accessories		
<ul> <li>Scraper for cook tops</li> </ul>	PNC 910601	
<ul> <li>Connecting rail kit for appliances with backsplash, 900mm</li> </ul>	PNC 912499	
<ul> <li>Portioning shelf, 1000mm width</li> </ul>	PNC 912528	
<ul> <li>Portioning shelf, 1000mm width</li> </ul>	PNC 912558	
<ul> <li>Folding shelf, 300x900mm</li> </ul>	PNC 912581	
<ul> <li>Folding shelf, 400x900mm</li> </ul>	PNC 912582	
• Fixed side shelf, 200x900mm	PNC 912589	
• Fixed side shelf, 300x900mm	PNC 912590	
• Fixed side shelf, 400x900mm	PNC 912591	
Connecting rail kit for appliances with	PNC 912981	
backsplash: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)		_
<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	
<ul> <li>Back panel, 1000x700mm, for units with backsplash</li> </ul>	PNC 913015	
<ul> <li>Back panel, 1000x800mm, for units with backsplash</li> </ul>	PNC 913028	
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913117	
• Endrail kit, flush-fitting, with backsplash, right	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	
<ul> <li>Insert profile d=900</li> </ul>	PNC 913232	
<ul> <li>Pot detection for infrared - 4 zones</li> </ul>	PNC 913294	
<ul> <li>Stainless steel side panel (12,5mm), 900x400mm, left side, wall mounted</li> </ul>	PNC 913636	
• Stainless steel side panel (12,5mm), 900x400mm, right side, wall mounted	PNC 913637	
Stainless steel side panel, 900x400mm, flush-fitting, left side, wall mounted	PNC 913638	
Stainless steel side panel, 900x400mm, flush-fitting, right side, wall mounted	PNC 913639	
Additional wall mounting fixation - US	PNC 913640	
Wall mounting kit top - TL85/90 - Factory Fitted	PNC 913654	٥
• Filter W=1000mm	PNC 913666	
<ul> <li>Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory</li> </ul>	PNC 913677	
fitted)		





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





**Electric** 

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

Total Watts: 16 kW

**Key Information:** 

External dimensions, Width: 1000 mm
External dimensions, Depth: 900 mm
External dimensions, Height: 250 mm
Net weight: 50 kg

**Configuration:** One-Side Operated;Top

Front Plates Power: 4 - 4 kW

Back Plates Power: 4 - 4 kW

Front Plates dimensions: 320x330 320x330 Back Plates dimensions: 320x330 320x330

Sustainability

Current consumption: 26.5 Amps

