

Modular Cooking Range Line thermaline 90 - 4 Zone Electric Solid Top with Ecotop, 1 Side

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



589009 (MCLDAAJOAO)

Electric Solid Top, 4 zones, ecoTop coating, 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. ECOTOP model with a 20 mm thick steel cooking surface with heat retaining coating. 4 independently controlled heating zones with 2 electronic sensors perzone for temperature surface control and 8 power levels. Rapid plate heat up, continuously ready to use. 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.

IPX5 water resistance certification.

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

Main Features

- Rapid heat up of the plate and continuously ready for use.
- 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.
- Wide rounded cleaning zone around the plates for easier cleaning.
- 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Two electronic sensors per zone to control surface temperature and to protect cooking plate from overheating.
- 8 power levels.
- ECOTOP model has a 20 mm thick steel DIN 1.7335 nickel coated cooking surface.
- 4 heating zones independently controlled.

Construction

- 2 mm top in 1.4301 (AISI 304).
- 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.
- IPX5 water resistance certification.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.

Sustainability



• Standby function for energy saving and fast recovery of maximum power.

APPROVAL:





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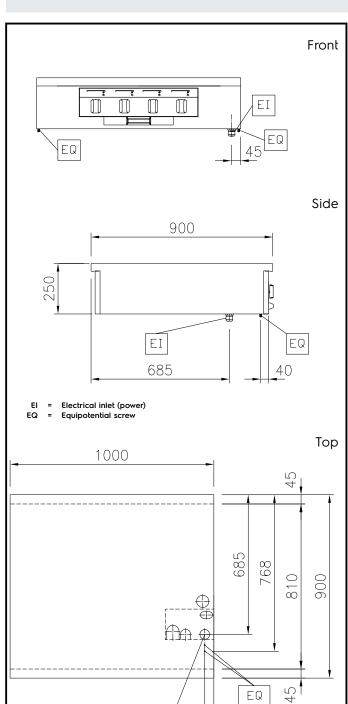
Optional Accessories

optional Accessories		
 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	PNC 912975	
left) to ProThermetic tilting (on the		
right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)		
 Connecting rail kit: modular 80 (on the 	PNC 912976	
right) to ProThermetic tilting (on the	FINC 912970	_
left), ProThermetic stationary (on the		
right) to ProThermetic tilting (on the left)		
 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	PNC 913203	
units, right		
T-connection rail for back-to-back	PNC 913227	
installations without backsplash (to be ordered as S-code)		
• Insert profile d=900	PNC 913232	
 Energy optimizer kit 40A - factory fitted 	PNC 913248	
Endrail kit, (12.5mm), for back-to-back	PNC 913251	
installation, left	FINC 713231	_
 Endrail kit, (12.5mm), for back-to-back installation, right 	PNC 913252	
Endrail kit, flush-fitting, for back-to-	PNC 913255	
back installation, left		
 Endrail kit, flush-fitting, for back-to- 	PNC 913256	
back installation, right		_
• Filter W=1000mm	PNC 913666	
 Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted) 	PNC 913677	





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Electric Supply voltage:

400 V/3N ph/50/60 Hz

Total Watts: 16 kW

Key Information:

Working Temperature MIN: 100 °C
Working Temperature MAX: 450 °C
External dimensions, Width: 1000 mm
External dimensions, Depth: 900 mm
External dimensions, Height: 250 mm

Net weight: 160 kg **Configuration:** One-Side Operated;Top

Front Plates Power: 4 - 4 kW

Back Plates Power: 4 - 4 kW

Solid top usable surface

(width): 820 mm

Solid top usable surface

(depth): 720 mm

Sustainability

Current consumption: 34.8 Amps

