

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

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



589010 (MCLDABJOAO)

Electric Solid Top, 4 zones, ecoTop coating, one-side 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. ECOTOP model with a 20 mm thick steel cooking surface with heat retaining coating. 4 independently controlled heating zones with 2 electronic sensors per zone 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 with backsplash. 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: a 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:







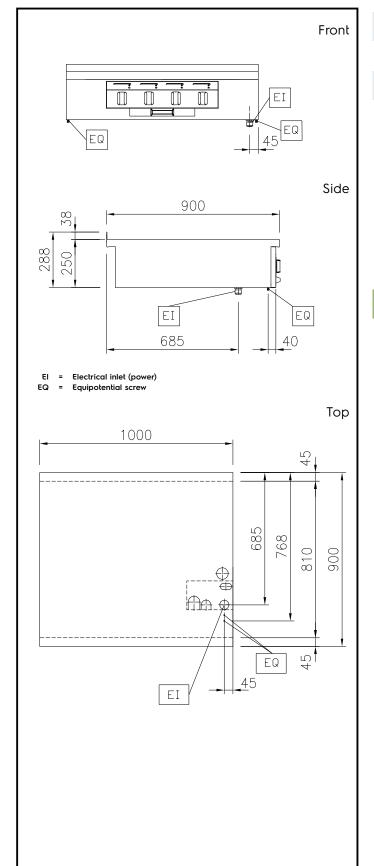
Ontional	Accessories
Obtional	Accessories

optional Accessories			
 Connecting rail kit for appliances with backsplash, 900mm 	PNC	912499	
Portioning shelf, 1000mm width	PNC	912528	
Portioning shelf, 1000mm width		912558	
 Folding shelf, 300x900mm 		912581	
• Folding shelf, 400x900mm		912582	
• Fixed side shelf, 200x900mm		912589	_
• Fixed side shelf, 300x900mm		912590	_
• Fixed side shelf, 400x900mm		912591	
Connecting rail kit for appliances with		912981	
backsplash: modular 90 (on the left) to	FINC	712701	_
ProThermetic tilting (on the right),			
ProThermetic stationary (on the left) to			
ProThermetic tilting (on the right)	D. 10	010000	
Connecting rail kit for appliances with backsplash, modular 90 (on the right)	PNC	912982	
backsplash: modular 90 (on the right) to ProThermetic tilting (on the left),			
ProThermetic stationary (on the right) to			
ProThermetic tilting (on the left)			
 Back panel, 1000x700mm, for units with backsplash 	PNC	913015	
Back panel, 1000x800mm, for units with backsplash	PNC	913028	
 Endrail kit, flush-fitting, with backsplash, 	DNIC	013117	
left			
 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	PNC	913209	
units with backsplash, right			
 U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code) 	PNC	913226	
• Insert profile d=900	PNC	913232	
• Energy optimizer kit 40A - factory fitted	PNC	913248	
 Stainless steel side panel (12,5mm), 	PNC	913636	
900x400mm, left side, wall mounted			
 Stainless steel side panel (12,5mm), 900x400mm, right side, wall mounted 	PNC	913637	
• Stainless steel side panel, 900x400mm,	PNC	913638	
flush-fitting, left side, wall mounted	DNIC	017470	
 Stainless steel side panel, 900x400mm, flush-fitting, right side, wall mounted 	PNC	913639	_
 Additional wall mounting fixation - US 		913640	
 Wall mounting kit top - TL85/90 - Factory Fitted 	PNC	913654	
• Filter W=1000mm	PNC	913666	
 Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted) 		913677	
intedy			





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Electric

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

Total Watts: 16 kW

Key Information:

100 °C **Working Temperature MIN: Working Temperature MAX:** 450 °C 1000 mm External dimensions, Width: 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

720 mm (depth):

Sustainability

Current consumption: 34.8 Amps

