

Modular Cooking Range Line thermaline 90 - 2 Zone Freestanding Electric Solid Top with Ecotop, 1 Side, H=700

ITEM #		
MODEL #		
MODEL #		
NAME #		
SIS #		
AIA #		



589511 (MCLBEAEDAO)

Electric Solid Top, 2 zones, ecoTop coating, one-side operated

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. 2 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: Freestanding, One-side operated.

Main Features

- 2 heating zones independently controlled.
- 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.
- ECOTOP model has a 20 mm thick steel DIN 1.7335 nickel coated cooking surface.
- 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.

Construction

- 2 mm top in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- IPX5 water resistance certification.
- Internal frame for heavy duty sturdiness in stainless steel.

Sustainability



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

APPROVAL:



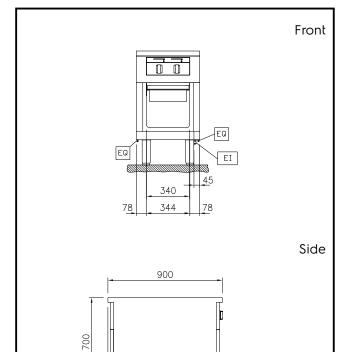


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			• Side reinforced panel only in PNC 913275	
Optional Accessories • Connecting rail kit, 900mm	PNC 912502		combination with side shelf, for back-to-	_
Stainless steel side panel,	PNC 912502 PNC 912512		 back installations, left Side reinforced panel only in PNC 913276 	
900x700mm, freestanding		_	combination with side shelf, for back-to-	
Portioning shelf, 500mm width	PNC 912523		back installation, right	
Portioning shelf, 500mm width	PNC 912553		 Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated 	
• Folding shelf, 300x900mm	PNC 912581		• Filter W=500mm PNC 913664	
• Folding shelf, 400x900mm	PNC 912582		• Stainless steel dividing panel, PNC 913672	
• Fixed side shelf, 200x900mm	PNC 912589		900x700mm, (it should only be used	
• Fixed side shelf, 300x900mm	PNC 912590 PNC 912591		between Electrolux Professional	
 Fixed side shelf, 400x900mm Stainless steel front kicking strip, 500mm width 	PNC 912631		thermaline Modular 90 and thermaline C90) • Stainless steel side panel, 900x700mm, PNC 913688	
Stainless steel side kicking strip left and right, freestanding, 900mm width	PNC 912657		flush-filting (it should only be used against the wall, against a niche and in between Electrolux Professional	_
Stainless steel side kicking strip left and right, back-to-back, 1810mm width	PNC 912663		thermaline and ProThermetic appliances and external appliances - provided that these have at least the	
 Stainless steel plinth, freestanding, 500mm width 	PNC 912955		same dimensions)	
 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		_		
• Endrail kit (12.5mm) for thermaline 90 units, right				
Stainless steel side panel, left, H=700 Stainless steel side panel, left, H=700				
• Stainless steel side panel, right, H=700	PNC 913223			
 T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) 	PNC 913227			
 Insert profile d=900 	PNC 913232			
 Perforated shelf for warming cabinets and cupboard bases (one- side operated TL80-85-90 and two- side operated for TL80) 	PNC 913233			
 Energy optimizer kit 14A - factory fitted 	PNC 913244			
 Endrail kit, (12.5mm), for back-to- back installation, left 	PNC 913251			
 Endrail kit, (12.5mm), for back-to- back installation, right 	PNC 913252			
 Endrail kit, flush-fitting, for back-to- back installation, left 	PNC 913255			
 Endrail kit, flush-fitting, for back-to- back installation, right 	PNC 913256			
 Side reinforced panel only in combination with side shelf, for freestanding units 	PNC 913260			







+200

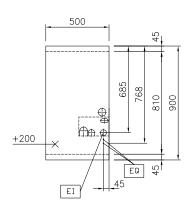
Top

EQ +0

40

Electrical inlet (power) Equipotential screw EQ

200



EI

685

600

Electric

Supply voltage: 400 V/3N ph/50/60 Hz 6 kW

Electrical power, max:

Key Information:

100 °C Working Temperature MIN: Working Temperature MAX: 450 °C External dimensions, Width: 500 mm External dimensions, Depth: 900 mm External dimensions, Height: 700 mm **Storage Cavity Dimensions** (width): 340 mm

Storage Cavity Dimensions

330 mm (height):

Storage Cavity Dimensions

(depth): 740 mm Net weight: 98 kg

On Base;One-Side Configuration: Operated

360 mm

Front Plates Power: 3 - 0 kW **Back Plates Power:** 3 - kW

Solid top usable surface

(width): Solid top usable surface

730 mm (depth):

Sustainability

Current consumption: 13 Amps



