

Modular Cooking Range Line thermaline 90 - 4 Zone Freestanding Electric Solid Top, 1 Side with Backsplash, H=700

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



589515 (MCLCEBJDAO)

Electric Solid Top, 4 zones, 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. Solid top made of smooth, pore-free, steel. 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.

 $Configuration: Free standing, One-side\ operated\ with\ backsplash.$

Main Features

- 4 heating zones independently controlled.
- 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.
- Solid top cooking surface made of 20 mm thick steel, DIN 1.7335, smooth pore-free and easy to clean.
- 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.

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:



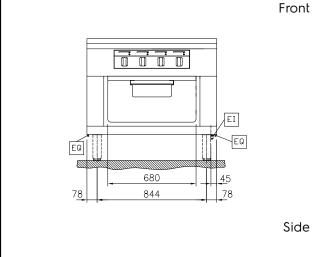


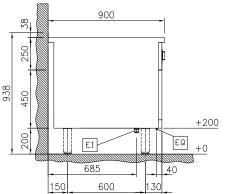
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			Shelf fixation for TL80-85-90 one-side	PNC 913283	
Optional Accessories	DVIC 010 (00		operated, TL80 two-side operated		_
 Connecting rail kit for appliances with backsplash, 900mm 	PNC 912499		• Filter W=1000mm	PNC 913666	
Portioning shelf, 1000mm width	PNC 912528		 Stainless steel dividing panel, 900x700mm, (it should only be used 	PNC 913672	
Portioning shelf, 1000mm width	PNC 912558		between Electrolux Professional		
• Folding shelf, 300x900mm	PNC 912581		thermaline Modular 90 and thermaline		
 Folding shelf, 400x900mm 	PNC 912582		C90)		
• Fixed side shelf, 200x900mm	PNC 912589		• Stainless steel side panel, 900x700mm,	PNC 913688	
• Fixed side shelf, 300x900mm	PNC 912590		flush-fitting (it should only be used		
 Fixed side shelf, 400x900mm 	PNC 912591		against the wall, against a niche and in between Electrolux Professional		
 Stainless steel front kicking strip, 1000mm width 	PNC 912636		thermaline and ProThermetic appliances and external appliances -		
 Stainless steel side kicking strips left and right, against the wall, 900mm width 	PNC 912660		provided that these have at least the same dimensions)		
 Stainless steel side kicking strip left and right, back-to-back, 1810mm width 	PNC 912663				
 Stainless steel plinth, against wall, 1000mm width 	PNC 912941				
 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) 	PNC 912981				
 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) 	PNC 912982				
 Back panel, 1000x700mm, for units with backsplash 	PNC 913015				
 Stainless steel panel, 900x700mm, against wall, left side 	PNC 913101				
 Stainless steel panel, 900x700mm, against wall, right side 	PNC 913105	_			
Endrail kit, flush-fitting, with backsplash, left	PNC 913117				
Endrail kit, flush-fitting, with backsplash, right	PNC 913118				
• Endrail kit (12.5mm) for thermaline 90 units with backsplash, left					
Endrail kit (12.5mm) for thermaline 90 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				
 Perforated shelf for warming cabinets and cupboard bases (one- side operated TL80-85-90 and two- side operated for TL80) 	PNC 913235				
 Energy optimizer kit 40A - factory fitted 	PNC 913248				
 Side reinforced panel only in combination with side shelf, for against the wall installations, left 	PNC 913267				
 Side reinforced panel only in combination with side shelf, for against the wall installations, right 	PNC 913269				

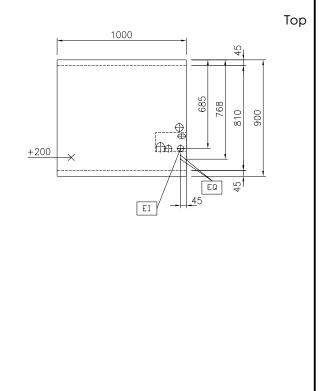








Electrical inlet (power) Equipotential screw



Electric

400 V/3N ph/50/60 Hz Supply voltage: 16 kW

Electrical power, max:

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: 700 mm **Storage Cavity Dimensions** (width): 680 mm

Storage Cavity Dimensions

330 mm (height):

Storage Cavity Dimensions

(depth): 740 mm Net weight: 193 kg

On Base;One-Side Configuration: Operated

Front Plates Power: 4 - 4 kW **Back Plates Power:** 4 - 4 kW

Solid top usable surface (width):

Solid top usable surface

720 mm (depth):

820 mm

Sustainability

Current consumption: 34.8 Amps

