

Modular Cooking Range Line thermaline 80 - 2 Zone Freestanding Electric Solid Top with Ecotop, 1 Side, H=700

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



588341 (MALBEAEDAO)

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: 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.
- 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 silicon "soft" grip for easier handling and cleaning. The special design of the controls prevent 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
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.
- 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:



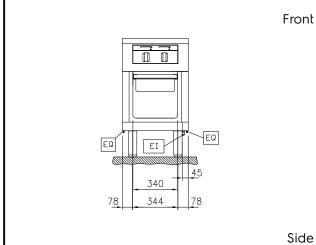


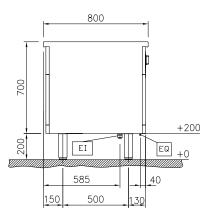
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(	Optional Accessories			Side reinforced panel only in PNC 913272 combination with side shelf, for back-to-	
•	Connecting rail kit, 800mm	PNC 912500		back installation, right	
•	Stainless steel side panel, 800x700mm, freestanding	PNC 912509		<ul> <li>Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated</li> </ul>	
•	Portioning shelf, 500mm width	PNC 912523		• Filter W=500mm PNC 913664	
•	Portioning shelf, 500mm width	PNC 912553		• Stainless steel dividing panel, PNC 913668	
•	Folding shelf, 300x800mm	PNC 912577		800x700mm, (it should only be used	
	Folding shelf, 400x800mm	PNC 912578		between Electrolux Professional	
	Fixed side shelf, 200x800mm	PNC 912583		thermaline Modular 80 and thermaline	
	Fixed side shelf, 300x800mm	PNC 912584		C80)	
	•			Stainless steel side panel, 800x700mm, PNC 913684  Stainless steel side panel, 800x700mm, PNC 913684	
	Fixed side shelf, 400x800mm	PNC 912585		flush-fitting (it should only be used against the wall, against a niche and in	
	Stainless steel front kicking strip, 500mm width	PNC 912631		between Electrolux Professional thermaline and ProThermetic	
•	Stainless steel side kicking strip left and right, freestanding, 800mm width	PNC 912655		appliances and external appliances - provided that these have at least the same dimensions)	
•	Stainless steel side kicking strip left and right, back-to-back, 1610mm width	PNC 912661		same dimensions)	
•	Stainless steel plinth, freestanding, 500mm width	PNC 912860			
•	Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right)	PNC 912971			
•	Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic (on the left)	PNC 912972			
•	Endrail kit, flush-fitting, left	PNC 913109			
	Endrail kit, flush-fitting, right	PNC 913110			
	Endrail kit (12.5mm) for thermaline 80				
•	units, left	FINC 913200	_		
•	Endrail kit (12.5mm) for thermaline 80 units, right	PNC 913201			
•	Stainless steel side panel, left, H=700	PNC 913214			
•	Stainless steel side panel, right, H=700	PNC 913215			
	T-connection rail for back-to-back installations without backsplash	PNC 913227			
•	Insert profile D=800mm	PNC 913230			
•	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 913249			
•	Endrail kit, (12.5mm), for back-to- back installation, right	PNC 913250			
	Endrail kit, flush-fitting, for back-to- back installation, left	PNC 913253			
	Endrail kit, flush-fitting, for back-to- back installation, right	PNC 913254			
•	Side reinforced panel only in combination with side shelf, for freestanding units	PNC 913258			
•	Side reinforced panel only in combination with side shelf, for back-to-back installations, left	PNC 913271			

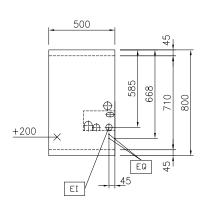








Electrical inlet (power) EQ Equipotential screw



# Electric

Supply voltage:

588341 (MALBEAEDAO) 400 V/3N ph/50/60 Hz

Electrical power max.: 6 kW

# **Key Information:**

On Base;One-Side Operated
•
3 - 0 kW
3 - kW
360 mm
630 mm
100 °C
450 °C
500 mm
800 mm
700 mm
340 mm
330 mm
740 mm
93 kg

Top

Current consumption: 13 Amps



