

Modular Cooking Range Line thermaline 80 - 2 Zone Freestanding Electric Solid Top with Ecotop, 1 Side, Backsplash, H=800

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



588354 (MALBFBEDAO)

Electric Solid Top, 2 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. 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 with backsplash.

### **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
- 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:



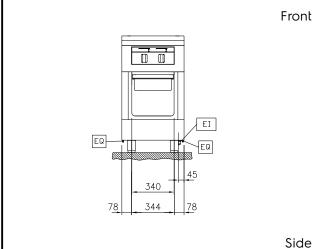


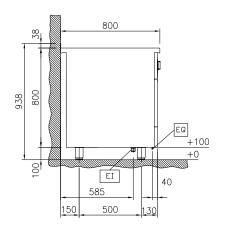
### Modular Cooking Range Line thermaline 80 - 2 Zone Freestanding Electric Solid Top with Ecotop, 1 Side, Backsplash, H=800

Optional Accessories			Shelf fixation for TL80-85-90 one-side	PNC 913279	
Connecting rail kit for appliances	PNC 912497		operated, TL80 two-side operated • Filter W=500mm	PNC 913664	
with backsplash, 800mm			Stainless steel dividing panel,	PNC 913669	
Portioning shelf, 500mm width	PNC 912523		800x800mm, (it should only be used		
Portioning shelf, 500mm width     Folding shelf, 300x800mm	PNC 912553		between Electrolux Professional thermaline Modular 80 and thermaline		
• Folding shelf, 300x800mm	PNC 912577 PNC 912578		C80)		
Folding shelf, 400x800mm     Fixed side shelf, 200x800mm			• Electric mainswitch 25A 4mm2 NM for	PNC 913676	
• Fixed side shelf, 200x800mm	PNC 912583		modular H800 electric units (factory		
<ul><li>Fixed side shelf, 300x800mm</li><li>Fixed side shelf, 400x800mm</li></ul>	PNC 912584 PNC 912585		fitted)		_
•	PNC 912505 PNC 912595		Stainless steel side panel, 800x800mm,      Stainless steel s	PNC 913685	
<ul> <li>Stainless steel front kicking strip, 500mm width</li> </ul>	FINC 912393	_	flush-fitting (it should only be used against the wall, against a niche and in		
<ul> <li>Stainless steel side kicking strips left and right, against the wall, 800mm width</li> </ul>	PNC 912622		between Electrolux Professional thermaline and ProThermetic appliances and external appliances -		
<ul> <li>Stainless steel side kicking strips left and right, back-to-back, 1610mm width</li> </ul>	PNC 912625		provided that these have at least the same dimensions)		
<ul> <li>Stainless steel plinth, against wall, 500mm width</li> </ul>	PNC 912803				
<ul> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)</li> </ul>	PNC 912977				
<ul> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)</li> </ul>	PNC 912978				
<ul> <li>Back panel, 500x800mm, for units with backsplash</li> </ul>	PNC 913023				
<ul> <li>Stainless steel panel, 800x800mm, against wall, left side</li> </ul>	PNC 913094				
<ul> <li>Stainless steel panel, 800x800mm, flush-fitting, against wall, right side</li> </ul>	PNC 913098				
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913113				
Endrail kit, flush-fitting, with backsplash, right	PNC 913114				
<ul> <li>Endrail kit (12.5mm) for thermaline 80 units with backsplash, left</li> </ul>	PNC 913204				
<ul> <li>Endrail kit (12.5mm) for thermaline 80 units with backsplash, right</li> </ul>	PNC 913205				
<ul> <li>U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)</li> </ul>	PNC 913226				
<ul> <li>Insert profile D=800mm</li> </ul>	PNC 913230				
<ul> <li>Perforated shelf for warming cabinets and cupboard bases (one- side operated TL80-85-90 and two- side operated for TL80)</li> </ul>	PNC 913233				
<ul> <li>Energy optimizer kit 14A - factory fitted</li> </ul>	PNC 913244				
<ul> <li>Side reinforced panel only in combination with side shelf for against the wall installations, left</li> </ul>	PNC 913264				
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, right</li> </ul>	PNC 913266				

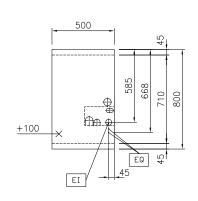








Electrical inlet (power) Equipotential screw



### **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: 800 mm External dimensions, Height: 800 mm **Storage Cavity Dimensions** (width): 340 mm

**Storage Cavity Dimensions** 330 mm (height):

**Storage Cavity Dimensions** (depth): 740 mm

Net weight: 93 kg On Base;One-Side

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

360 mm

Solid top usable surface

(width):

Solid top usable surface

630 mm (depth):

## Sustainability

Top

Current consumption: 13 Amps

