

Modular Cooking Range Line thermaline 80 - 4 Zone Freestanding Electric Solid Top, 1 Side with Backsplash, H=700

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



588345 (MALCEBHDAO)

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

- IPX5 water resistance certification.
- 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.
- Internal frame for heavy duty sturdiness in stainless steel.

## Sustainability



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

#### APPROVAL:



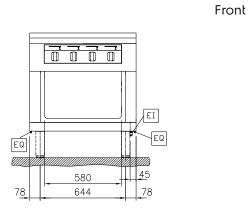


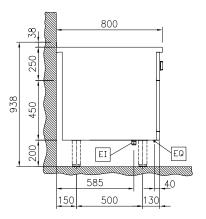
# Modular Cooking Range Line thermaline 80 - 4 Zone Freestanding Electric Solid Top, 1 Side with Backsplash, H=700

Optional Accessories			• Shelf fixation for TL80-85-90 one-side	PNC 913281	
Connecting rail kit for appliances	PNC 912497		operated, TL80 two-side operated • Filter W=800mm	PNC 913665	
with backsplash, 800mm			Stainless steel dividing panel,	PNC 913668	
<ul> <li>Portioning shelf, 800mm width</li> </ul>	PNC 912526		800x700mm, (it should only be used	1110 710000	_
<ul> <li>Portioning shelf, 800mm width</li> </ul>	PNC 912556		between Electrolux Professional		
<ul> <li>Folding shelf, 300x800mm</li> </ul>	PNC 912577		thermaline Modular 80 and thermaline C80)		
<ul> <li>Folding shelf, 400x800mm</li> </ul>	PNC 912578		,	PNC 913684	
<ul> <li>Fixed side shelf, 200x800mm</li> </ul>	PNC 912583		<ul> <li>Stainless steel side panel, 800x700mm, flush-fitting (it should only be used</li> </ul>	PINC 913004	
<ul> <li>Fixed side shelf, 300x800mm</li> </ul>	PNC 912584		against the wall, against a niche and in		
<ul> <li>Fixed side shelf, 400x800mm</li> </ul>	PNC 912585		between Electrolux Professional		
<ul> <li>Stainless steel front kicking strip, 800mm width</li> </ul>	PNC 912634		thermaline and ProThermetic appliances and external appliances -		
<ul> <li>Stainless steel side kicking strip left and right, against the wall, 800mm width</li> </ul>	PNC 912658		provided that these have at least the same dimensions)		
<ul> <li>Stainless steel side kicking strip left and right, back-to-back, 1610mm width</li> </ul>	PNC 912661				
<ul> <li>Stainless steel plinth, against wall, 800mm width</li> </ul>	PNC 912844				
<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, 800x700mm, for units with backsplash</li> </ul>	PNC 913013				
<ul> <li>Stainless steel panel, 800x700mm, against wall, left side</li> </ul>	PNC 913093				
<ul> <li>Stainless steel panel, 800x700m, against the wall, right side</li> </ul>	PNC 913097				
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913113				
Endrail kit, flush-fitting, with backsplash, right	PNC 913114	_			
Endrail kit (12.5mm) for thermaline 80 units with backsplash, left		_			
Endrail kit (12.5mm) for thermaline 80 units with backsplash, right					
<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 913234				
<ul> <li>Energy optimizer kit 32A - factory fitted</li> </ul>	PNC 913247				
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, left</li> </ul>	PNC 913263				
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, right</li> </ul>	PNC 913265				

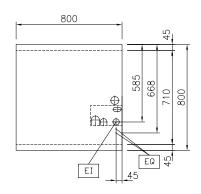








Electrical inlet (power) EQ Equipotential screw



### Electric

Side

Top

Supply voltage: 400 V/3N ph/50/60 Hz 12 kW

330 mm

3 - 3 kW

670 mm

Electrical power, max:

**Key Information:** 

100 °C Working Temperature MIN: Working Temperature MAX: 450 °C External dimensions, Width: 800 mm External dimensions, Depth: 800 mm External dimensions, Height: 700 mm **Storage Cavity Dimensions** 580 mm

(width):

**Storage Cavity Dimensions** 

(height):

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

Net weight: 145 kg On Base;One-Side

Configuration: Operated Front Plates Power: 3 - 3 kW

**Back Plates Power:** Solid top usable surface

(width):

Solid top usable surface (depth):

650 mm

## Sustainability

Current consumption: 26 Amps

