

Modular Cooking Range Line thermaline 80 - 4 Zone Freestanding Electric Solid Top with Ecotop, 1 Side, H=800

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



588359 (MALDFAHDAO)

Electric Solid Top, 4 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. 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: Freestanding, one-side operated.

#### **Main Features**

- 4 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

- 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:



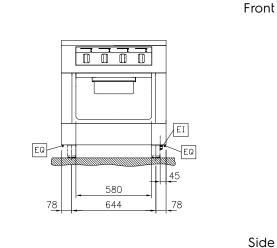


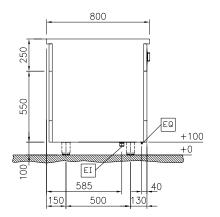
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Optional Accessories  • Connecting rail kit, 800mm	PNC 912500		Side reinforced panel only in PNC 913273 combination with side shelf, for back-to-back installations, left	
<ul> <li>Stainless steel side panel, 800x800mm, freestanding</li> </ul>	PNC 912508		• Side reinforced panel only in combination with side shelf, for back-to-	
<ul><li>Portioning shelf, 800mm width</li><li>Portioning shelf, 800mm width</li><li>Folding shelf, 300x800mm</li></ul>	PNC 912526 PNC 912556 PNC 912577		<ul> <li>Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated</li> </ul>	
<ul> <li>Folding shelf, 400x800mm</li> <li>Fixed side shelf, 200x800mm</li> <li>Fixed side shelf, 300x800mm</li> <li>Fixed side shelf, 400x800mm</li> <li>Stainless steel front kicking strip,</li> </ul>	PNC 912578 PNC 912583 PNC 912584 PNC 912585 PNC 912598		<ul> <li>Filter W=800mm</li> <li>Stainless steel dividing panel, 800x800mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline C80)</li> </ul>	
800mm width     Stainless steel side kicking strips lef and right, freestanding, 800mm		<u> </u>	<ul> <li>Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted)</li> </ul>	
<ul> <li>width</li> <li>Stainless steel side kicking strips lef and right, back-to-back, 1610mm width</li> </ul>	PNC 912625		<ul> <li>Stainless steel side panel, 800x800mm, PNC 913685 flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional</li> </ul>	
<ul> <li>Stainless steel plinth, freestanding, 800mm width</li> </ul>	PNC 912825		thermaline and ProThermetic appliances -	
<ul> <li>Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right)</li> </ul>	PNC 912971		provided that these have at least the same dimensions)	
<ul> <li>Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (of the right) to ProThermetic (on the left)</li> </ul>				
Endrail kit, flush-fitting, left	PNC 913109			
<ul> <li>Endrail kit, flush-fitting, right</li> <li>Endrail kit (12.5mm) for thermaline 8 units, left</li> </ul>	PNC 913110 0 PNC 913200			
Endrail kit (12.5mm) for thermaline 8 units, right	0 PNC 913201			
<ul> <li>Stainless steel side panel, left, h=80</li> <li>Stainless steel side panel, right, h=800</li> </ul>	0 PNC 913216 PNC 913217			
T-connection rail for back-to-back installations without backsplash (to be ordered as S-code)  • T-connection rail for back-to-back installations without backsplash (to be ordered as S-code)	PNC 913227			
• Insert profile D=800mm	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>				
<ul> <li>Energy optimizer kit 32A - factory fitted</li> </ul>	PNC 913247			
<ul> <li>Endrail kit, (12.5mm), for back-to- back installation, left</li> </ul>	PNC 913249			
<ul> <li>Endrail kit, (12.5mm), for back-to- back installation, right</li> </ul>	PNC 913250			
<ul> <li>Endrail kit, flush-fitting, for back-to- back installation, left</li> </ul>	PNC 913253			
<ul> <li>Endrail kit, flush-fitting, for back-to- back installation, right</li> </ul>	PNC 913254			
<ul> <li>Side reinforced panel only in combination with side shelf, for freestanding units</li> </ul>	PNC 913257			

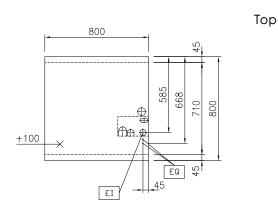








Electrical inlet (power) EQ Equipotential screw



## Electric

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

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: 800 mm **Storage Cavity Dimensions** (width): 580 mm

**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:** 3 - 3 kW

Solid top usable surface (width):

Solid top usable surface (depth):

650 mm

670 mm

330 mm

Sustainability

Current consumption: 26 Amps





