

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: 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 "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:



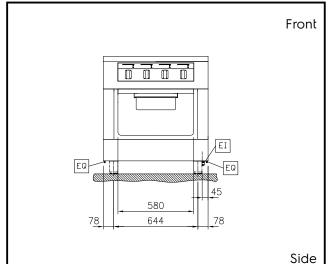


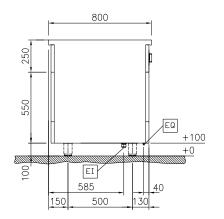
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Optional Accessories • Connecting rail kit, 800mm	PNC 912500		Side reinforced panel only in PNC 913273 combination with side shelf, for back-to-back installations, left	
 Stainless steel side panel, 800x800mm, freestanding 	PNC 912508		 Side reinforced panel only in combination with side shelf, for back-to- 	
 Portioning shelf, 800mm width Portioning shelf, 800mm width Folding shelf, 300x800mm 	PNC 912526 PNC 912556 PNC 912577		 Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated 	
 Folding shelf, 400x800mm Fixed side shelf, 200x800mm Fixed side shelf, 300x800mm Fixed side shelf, 400x800mm Stainless steel front kicking strip, 	PNC 912578 PNC 912583 PNC 912584 PNC 912585 PNC 912598		 Filter W=800mm Stainless steel dividing panel, 800x800mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline C80) 	
 800mm width Stainless steel side kicking strips left and right, freestanding, 800mm 			 Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted) 	
 width Stainless steel side kicking strips left and right, back-to-back, 1610mm width 	PNC 912625		 Stainless steel side panel, 800x800mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional 	
Stainless steel plinth, freestanding, 800mm width	PNC 912825		thermaline and ProThermetic appliances and external appliances - provided that these have at least the	
 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		same dimensions)	
 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 Endrail kit (12.5mm) for thermaline 80 units, left 	PNC 913110 PNC 913200			
Endrail kit (12.5mm) for thermaline 80 units, right	PNC 913201			
 Stainless steel side panel, left, h=800 Stainless steel side panel, right, h=800 	PNC 913216 PNC 913217			
 T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) 	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 913234			
 Energy optimizer kit 32A - factory fitted 	PNC 913247			
 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 913257			

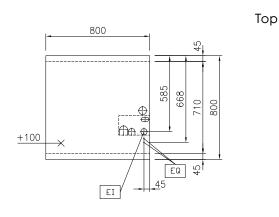








EI = Electrical inlet (power)
EQ = Equipotential screw



Electric

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

Electrical power, max: 12 kW

Key Information:

Working Temperature MIN: 100 °C
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

Configuration:
On Base;One-Side
Operated
Front Plates Power:
3 - 3 kW

Back Plates Power: 3 - 3 kW
Solid top usable surface

(width):

Solid top usable surface

670 mm

330 mm

(depth): 650 mm

Sustainability

Current consumption: 26 Amps

