

Modular Cooking Range Line thermaline 80 - 4 Zone Electric Solid Top, 1 Side

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



588006 (MALCAAHOAO)

Electric Solid Top, 4 zones, one-side operated

Short Form Specification

Item No.

Unit constructed according to DIN 18860_2 with 20 mm drop nose top. 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: One-side operated top. The base needs to be supplied by the factory. Please include appropriate base.

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.
- 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.
- 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.
- Solid top cooking surface made of 20 mm thick steel, DIN 1.7335, smooth pore-free and easy to clean.
- 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.

Construction

- 2 mm top in 1.4301 (AISI 304).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.
- IPX5 water resistance certification.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.

Sustainability



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

APPROVAL:





Modular Cooking Range Line thermaline 80 - 4 Zone Electric Solid Top, 1 Side

Optional Accessories

Optional Accessories		
Connecting rail kit, 800mm	PNC 912500	
 Portioning shelf, 800mm width 	PNC 912526	
 Portioning shelf, 800mm width 	PNC 912556	
Folding shelf, 300x800mm	PNC 912577	
• Folding shelf, 400x800mm	PNC 912578	
• Fixed side shelf, 200x800mm	PNC 912583	
• Fixed side shelf, 300x800mm	PNC 912584	
• Fixed side shelf, 400x800mm	PNC 912585	
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 	PNC 913200	
 Endrail kit (12.5mm) for thermaline 80 units, right 	PNC 913201	
 T-connection rail for back-to-back installations without backsplash 	PNC 913227	
• Insert profile D=800mm	PNC 913230	
• 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	
• Filter W=800mm	PNC 913665	
 Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted) 	PNC 913677	





Modular Cooking Range Line thermaline 80 - 4 Zone Electric Solid Top, 1 Side

Front ΕI ΕQ Side 800 ΕI ΕQ 585 40 Electrical inlet (power) Equipotential screw Тор 008 45 585 800 Ω ΕQ

Electric

Supply voltage:

588006 (MALCAAHOAO) 400 V/3N ph/50/60 Hz

Electrical power max.: 12 kW

Key Information:

Configuration: One-Side Operated;Top

Front Plates Power: 3 - 3 kW **Back Plates Power:** 3 - 3 kW

Solid top usable surface

(width): 670 mm

Solid top usable surface

650 mm (depth): 100 °C Working Temperature MIN: 450 °C **Working Temperature MAX:** External dimensions, Width: 800 mm

External dimensions, Depth: 800 mm External dimensions, Height: 250 mm Net weight: 115 kg

Sustainability

Current consumption: 26 Amps

