

# 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 2 mm and 3 mm in 1.4301 (AISI 304). 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, porefree, mild 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 2 mm and 3 mm in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 70 mm recessed plinth.
- IPX5 water resistance certification.

## Sustainability



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

#### APPROVAL:





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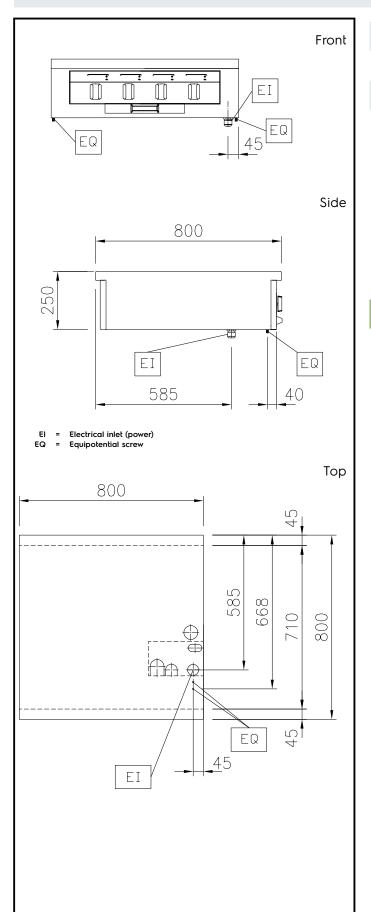
### **Optional Accessories**

<ul> <li>Connecting rail kit, 800mm</li> </ul>	PNC 912500	
<ul> <li>Portioning shelf, 800mm width</li> </ul>	PNC 912526	
<ul> <li>Portioning shelf, 800mm width</li> </ul>	PNC 912556	
Folding shelf, 300x800mm	PNC 912577	
Folding shelf, 400x800mm	PNC 912578	
<ul> <li>Fixed side shelf, 200x800mm</li> </ul>	PNC 912583	
<ul> <li>Fixed side shelf, 300x800mm</li> </ul>	PNC 912584	
<ul> <li>Fixed side shelf, 400x800mm</li> </ul>	PNC 912585	
Connecting rail kit, right	PNC 912971	
Connecting rail kit, left	PNC 912972	
Endrail kit, flush-fitting, left	PNC 913109	
Endrail kit, flush-fitting, right	PNC 913110	
<ul> <li>Endrail kit (12mm) for thermaline 80 units, left</li> </ul>	PNC 913200	
<ul> <li>Endrail kit (12mm) for thermaline 80 units, right</li> </ul>	PNC 913201	
T-connection rail for back to back installations without backsplash	PNC 913227	
• - NOTTRANSLATED -	PNC 913230	
<ul><li>- NOTTRANSLATED -</li></ul>	PNC 913247	
<ul><li>- NOTTRANSLATED -</li></ul>	PNC 913249	
• - NOTTRANSLATED -	PNC 913250	
• - NOTTRANSLATED -	PNC 913253	
<ul><li>- NOTTRANSLATED -</li></ul>	PNC 913254	
• - NOTTRANSLATED -	PNC 913665	
• - NOTTRANSLATED -	PNC 913677	





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**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: 250 mm
Net weight: 115 kg

**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

(depth): 650 mm

Sustainability

Current consumption: 26 Amps

