

# Modular Cooking Range Line thermaline 80 - 4 Zone Electric Solid Top on Oven, 2 Side-Ecotop H=800

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



588422 (MALOFCH8AO)

Electric Solid Top, 4 zones, ecoTop coating, two-side operated, on Oven

# **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. Passthrough electric static oven base with 40 mm thick oven door and ribbed enamelled steel base plate. Constructed according to 1.4301 (AISI 304). Oven chamber with 2 levels of runners for 2/1 GN shelves to enable simultaneous and faster cooking. Heavy duty thermostat with temperature range up to 300°C, electronic sensor for precise temperature control and manual humidity control in the cooking chamber. Upper heating element can also be used for grilling, with or without ventilating mode. Flat surface construction, easily cleanable. Overheat protection switches off the supply in case of overheating. Standby function saves energy and quickly recovers maximum power. Metal knobs and oven handles ergonomically designed with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistance certification.

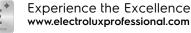
### **Main Features**

- 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 "soft-touch" grip for easier handling and cleaning. The special design of the controls prevents 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.
- 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.
- 40 mm thick oven door for heat insulation.
- Handles are ergonomically designed with silicon "soft" grip for easy handling and cleaning.
- Oven chamber to have 2 levels of runners to accommodate 2/1 GN trays and ribbed enamelled steel base plate.
- Heavy duty thermostat with temperature range up to 300°C.
- The upper heating element of the oven can also be used for grilling.
- Manual control of humidity in cooking chamber.
- Electronic sensor for precise temperature control.
- Unit constructed according to DIN 18860\_2 with 70 mm recessed plinth.
- Oven temperature up to 300 °C
- ECOTOP model has a 20 mm thick steel DIN 1.7335 nickel coated cooking surface.

### Construction

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







# Modular Cooking Range Line thermaline 80 - 4 Zone Electric Solid Top on Oven, 2 Side-Ecotop H=800

• Internal frame for heavy duty sturdiness in stainless steel.

### Sustainability



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

### **Included Accessories**

• 1 of Grid, chromium plated, for ovens PNC 910652 2/1 GN

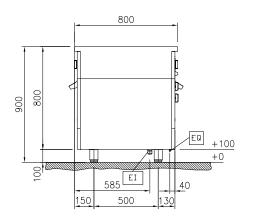
## Optional Accessories

•	<ul> <li>Baking sheet 2/1 GN for ovens</li> </ul>	PNC 910651	
•	<ul> <li>Bottom steel plate 2/1 GN for fire clay plate 800&amp;900 with baking oven</li> </ul>	PNC 910655	
	Fire clay plate 2/1 GN for ovens	PNC 910656	
	Connecting rail kit, 800mm	PNC 912500	
	Stainless steel side panel, 800x800mm, freestanding	PNC 912508	
	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	
•	Stainless steel front kicking strip, 800mm width	PNC 912598	
•	<ul> <li>Stainless steel side kicking strips left and right, freestanding, 800mm width</li> </ul>	PNC 912619	
•	Stainless steel plinth, freestanding, 800mm width	PNC 912825	
	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	
	Insert profile D=800mm	PNC 913230	
	Energy optimizer kit 32A - factory fitted	PNC 913247	
•	<ul> <li>Side reinforced panel only in combination with side shelf, for freestanding units</li> </ul>	PNC 913257	
•	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 on Oven, 2 Side-Ecotop H=800

# Front 580 78 644 Side



Electrical inlet (power) Equipotential screw

### Electric

 $\textbf{Supply voltage:} \hspace{1.5cm} 400 \text{ V/3N ph/50/60 Hz}$ 

Electrical power, max: 17.3 kW

**Key Information:** 

Working Temperature MIN: 100 °C
Working Temperature MAX: 450 °C
External dimensions, Width: 800 mm
External dimensions, Height: 800 mm
Net weight: 211 kg

**Vet weight:** 211 kg On Oven;Both-Sides

Configuration: Operated Front Plates Power: 3 - 3 kW

3 - 3 kW

Solid top usable surface

**Back Plates Power:** 

(width): 670 mm

Solid top usable surface

(depth): 650 mm

Sustainability

Top

Current consumption: 31.7 Amps

