

Modular Cooking Range Line thermaline 90 - 4 Zone Electric Solid Top on Oven, 2 Side-Ecotop H=700-Marine

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



589885 (MCLOECJ8DM)

Electric Solid Top, 4 zones, ecoTop coating, two-side operated - Marine, 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: 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.
- 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.
- 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.

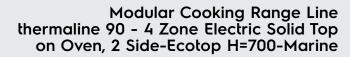
Construction

- 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.
- Internal frame for heavy duty sturdiness in stainless steel.











Sustainability

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

Included Accessories

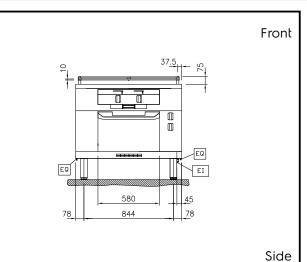
• 1 of Grid, chromium plated, for ovens PNC 910652 2/1 GN

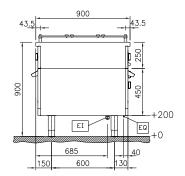
Optional Accessories

Optional Accessories		
 Baking sheet 2/1 GN for ovens 	PNC 910651	
 Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven 	PNC 910655	
 Fire clay plate 2/1 GN for ovens 	PNC 910656	
Connecting rail kit, 900mm	PNC 912502	
 Stainless steel side panel, 	PNC 912512	
900x700mm, freestanding		
 Portioning shelf, 1000mm width 	PNC 912528	
 Portioning shelf, 1000mm width 	PNC 912558	
 Folding shelf, 300x900mm 	PNC 912581	
• Folding shelf, 400x900mm	PNC 912582	
 Fixed side shelf, 200x900mm 	PNC 912589	
• Fixed side shelf, 300x900mm	PNC 912590	
• Fixed side shelf, 400x900mm	PNC 912591	
Connecting rail kit: modular 90 (on	PNC 912975	
the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)	1110 712773	J
Connecting rail kit: modular 80 (on	PNC 912976	
the right) to ProThermetic tilting (on		
the left), ProThermetic stationary (on		
the right) to ProThermetic tilting (on the left)	D. 1 C C17111	
• Endrail kit, flush-fitting, left	PNC 913111	
Endrail kit, flush-fitting, right	PNC 913112	
• Endrail kit (12.5mm) for thermaline 90 units, left	PNC 913202	
• Endrail kit (12.5mm) for thermaline 90 units, right	PNC 913203	
 Insert profile d=900 	PNC 913232	
 Side reinforced panel only in combination with side shelf, for freestanding units 	PNC 913260	
Set of 2 flanged feet for Marine	PNC 913295	
appliances	1110 710270	_
• Filter W=1000mm	PNC 913666	
Stainless steel dividing panel,	PNC 913672	
900x700mm, (it should only be used between Electrolux Professional thermaline Modular 90 and thermaline C90)		_
Stainless steel side panel,	PNC 913688	
900x700mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional thermaline and ProThermetic appliances and external appliances - provided that these have at least the same dimensions)	11NC /15000	J

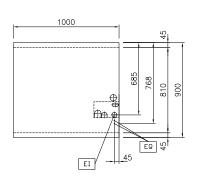


Modular Cooking Range Line thermaline 90 - 4 Zone Electric Solid Top on Oven, 2 Side-Ecotop H=700-Marine





Electrical inlet (power) EQ Equipotential screw



Electric

Supply voltage: 440 V/3 ph/50/60 Hz

Electrical power, max: 21 kW

Key Information:

Working Temperature MIN: 100 °C 450 °C Working Temperature MAX: 1000 mm External dimensions, Width: External dimensions, Depth: 900 mm External dimensions, Height: 700 mm

Net weight: 261 kg

On Oven; Both-Sides

Configuration: Operated Front Plates Power: 4 - 4 kW 4 - 4 kW **Back Plates Power:**

Solid top usable surface

(width):

820 mm

Solid top usable surface (depth):

720 mm

Sustainability

Top

Current consumption: 33.5 Amps

