

Modular Cooking Range Line thermaline 90 - Full Induction Top on Static Electric Oven, Left Tap, 2 Side, Backsplash, H=700

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



589587 (MCJIECK8AO)

Full Surface Induction Top on electric static Oven, with left tap, two-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. Large multi-coil glass ceramic surface without any "dead" spots allows for quick and easy cleaning. Features 9 power levels with fast deployment to full heating power and very low heat dissipation to the kitchen. Overheat protection switches off the supply in case of overheating. Metal knobs and oven handles with embedded hygienic silicon "soft" grip enable easier handling and cleaning. Electric static oven chamber with 40 mm thick oven door and ribbed enamelled steel base plate. 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.

IPX5 water resistant certification.

Configuration: Freestanding, two-side operated with left tap.

Main Features

- Almost the entire surface of the ceramic plate can be used without "dead" spots.
- Fast deployment with full heating power immediately.
- Low heat dissipation to the kitchen.
- 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.
- The large surface multi-coil induction top offers a substantial increase in pan and pot capacity thanks to the seamless transition between individual heating zones, ideal for à la carte operation.
- The smooth glass-ceramic surface can be quickly and easily cleaned, thus providing maximum hygiene.
- 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.
- 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.
- 9 power levels.
- 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.

Construction

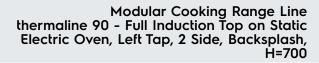
- Control light for each zone.
- 2 mm top in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- IPX5 water resistance certification.
- Internal frame for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

Sustainability



• This model is compliant with Swiss Energy







Efficiency Ordinance (730.02).







Included Accessories • 1 of Grid, chromium plated, for ovens 2/1 GN	PNC 910652	
Optional Accessories	DNC 010 / 01	
 Scraper for cook tops Baking sheet 2/1 GN for ovens Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven 	PNC 910601 PNC 910651 PNC 910655	
 Fire clay plate 2/1 GN for ovens Connecting rail kit, 900mm Stainless steel side panel, 900x700mm, freestanding 	PNC 910656 PNC 912502 PNC 912512	
 Portioning shelf, 1200mm width Portioning shelf, 1200mm width Folding shelf, 300x900mm Folding shelf, 400x900mm Fixed side shelf, 200x900mm Fixed side shelf, 300x900mm Fixed side shelf, 400x900mm 	PNC 912530 PNC 912560 PNC 912581 PNC 912582 PNC 912589 PNC 912590 PNC 912591	
 Stainless steel front kicking strip, 1200mm width Stainless steel side kicking strip left and right, freestanding, 	PNC 912638 PNC 912657	
 900mm width Stainless steel plinth, freestanding, 1200mm width Connecting rail kit: modular 90 (on the left) to ProThermetic tilting 	PNC 912962 PNC 912975	
 (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) 	PNC 912976	
 Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Endrail kit (12.5mm) for thermaline 90 units, left 	PNC 913111 PNC 913112 PNC 913202	
• Endrail kit (12.5mm) for thermaline	PNC 913203	
 90 units, right Insert profile d=900 Side reinforced panel only in combination with side shelf, for freestanding units 	PNC 913232 PNC 913260	
 Filter W=1200mm Stainless steel dividing panel, 900x700mm, (it should only be used between Electrolux 	PNC 913667 PNC 913672	

 Stainless steel side panel, 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)

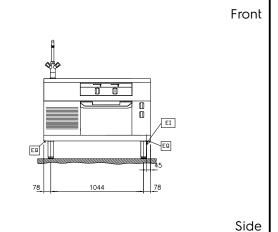
PNC 913688

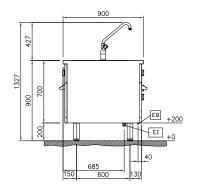


Professional thermaline Modular

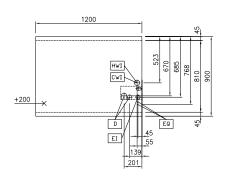
90 and thermaline C90)







CWII = Cold Water inlet 1 (cleaning) Electrical inlet (power) EQ Equipotential screw HWI Hot water inlet



Electric

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

Total Watts: 33 kW

Key Information:

Oven working Temperature: 60 °C MIN; 300 °C MAX

Oven Cavity Dimensions

(width): 575 mm

Oven Cavity Dimensions

(height):

300 mm **Oven Cavity Dimensions**

700 mm (depth): External dimensions, Width: 1200 mm External dimensions, Depth: 900 mm External dimensions, Height: 700 mm

Net weight: 221 kg

Both-Sides Operated;On Configuration: Oven

Front Plates Power: 7 - 7 kW **Back Plates Power:** 7 - 7 kW

Front Plates dimensions: 420x370 420x370

Oven GN: GN 2/1

Back Plates dimensions: 420x370 420x370

Sustainability

Top

Current consumption: 51.2 Amps







