

Modular Cooking Range Line thermaline 90 - Full Surface Induction Top on Electric Static Oven, Left Tap, 1 Side, Backsplash, H=

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



589586 (MCJHEBK8AO)

Full Surface Induction Top on electric static Oven, with left tap, one-side operated with backsplash

## **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.

 $\label{lem:configuration:} Configuration: Freestanding, One-side operated with backsplash and left tap.$ 

# APPROVAL:

#### **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: the 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).





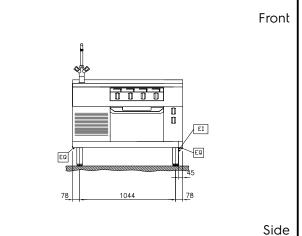
### Modular Cooking Range Line thermaline 90 - Full Surface Induction Top on Electric Static Oven, Left Tap, 1 Side, Backsplash, H=

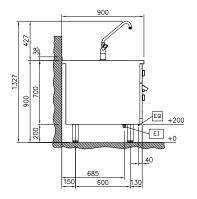
			• Endrail kit (12.5mm) for thermaline 90 PNC 913209	
Included Accessories			units with backsplash, right	_
<ul> <li>1 of Grid, chromium plated, for ovens 2/1 GN</li> </ul>	PNC 910652		U-clamping rail for back-to-back installations with backsplash (to be ordered as \$ code)	
Optional Accessories			ordered as S-code)  • Insert profile d=900 PNC 913232	
<ul> <li>Scraper for cook tops</li> </ul>	PNC 910601		• Side reinforced panel only in PNC 913267	
<ul> <li>Baking sheet 2/1 GN for ovens</li> </ul>	PNC 910651		combination with side shelf, for	
Bottom steel plate 2/1 GN for fire	PNC 910655		against the wall installations, left	
clay plate 800&900 with baking oven			<ul> <li>Side reinforced panel only in combination with side shelf, for</li> </ul>	
Fire clay plate 2/1 GN for ovens	PNC 910656	П	against the wall installations, right	
<ul> <li>Connecting rail kit for appliances</li> </ul>	PNC 912499		• Filter W=1200mm PNC 913667	
with backsplash, 900mm			• Stainless steel dividing panel, PNC 913672	
<ul> <li>Portioning shelf, 1200mm width</li> </ul>	PNC 912530		900x700mm, (it should only be used	
<ul> <li>Portioning shelf, 1200mm width</li> </ul>	PNC 912560		between Electrolux Professional thermaline Modular 90 and	
<ul> <li>Folding shelf, 300x900mm</li> </ul>	PNC 912581		thermaline C90)	
<ul> <li>Folding shelf, 400x900mm</li> </ul>	PNC 912582		• Stainless steel side panel, PNC 913688	
• Fixed side shelf, 200x900mm	PNC 912589		900x700mm, flush-fitting (it should	
• Fixed side shelf, 300x900mm	PNC 912590		only be used against the wall, against a niche and in between	
• Fixed side shelf, 400x900mm	PNC 912591		Electrolux Professional thermaline	
<ul> <li>Stainless steel front kicking strip, 1200mm width</li> </ul>	PNC 912638	_	and ProThermetic appliances and	
Stainless steel side kicking strips	PNC 912660		external appliances - provided that these have at least the same	
left and right, against the wall, 900mm width		_	dimensions)	
<ul> <li>Stainless steel side kicking strip left and right, back-to-back,</li> </ul>	PNC 912663			
1810mm width	DNIC 012077			
Stainless steel plinth, against wall, 1200mm width     Stainless should list!	PNC 912943			
Stainless steel plinth, freestanding, 1200mm width	PNC 912962			
<ul> <li>Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)</li> </ul>				
<ul> <li>Connecting rail kit for appliances with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)</li> </ul>	PNC 912982			
Back panel, 1200x700mm, for units with backsplash	PNC 913017			
<ul> <li>Stainless steel panel, 900x700mm, against wall, left side</li> </ul>	PNC 913101			
<ul> <li>Stainless steel panel,</li> <li>900x700mm, against wall, right side</li> </ul>	PNC 913105			
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913117			
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> </ul>	PNC 913118			
<ul> <li>Endrail kit (12.5mm) for thermaline 90 units with backsplash, left</li> </ul>	PNC 913208			







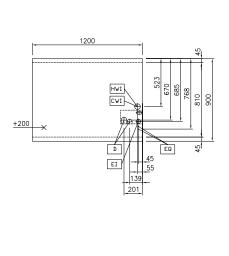




CWI1 = Cold Water inlet 1 (cleaning)

EI = 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

(height):
Oven Cavity Dimensions

(depth): 700 mm

External dimensions, Width: 1200 mm
External dimensions, Depth: 900 mm
External dimensions, Height: 700 mm
Net weight: 221 kg

On Oven;One-Side Configuration: Operated

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

