Electrolux

Modular Cooking Range Line thermaline 80 - 4 Zone Induction Top on Oven, 2 Sides H=800



588432 (MAINFCH8AO)

Induction Top, 4 zones, twoside operated, on Oven

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 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. Smooth glass ceramic surface without any "dead" spots allows for auick 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 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 eraonomically designed with embedded hygienic silicon "soft" grip enable easier handling and cleanina.

ITEM #
MODEL #
NAME #
<u>SIS #</u>
AIA #

Main Features

- 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 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 hyaienic silicon "soft" grip for easier handling and cleaning. The special design of the controls prevent infiltration of liquids or soil into vital components.
- 9 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.
- Unit constructed according to DIN 18860_2 with 70 mm recessed plinth.
- 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.
- Oven temperature up to 300 °C

Construction

- Control light for each zone.
- 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

APPROVAL:





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.
- This model is compliant with Swiss Energy Efficiency Ordinance (730.02).

Included Accessories

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

ovens 2/1 GN		
Optional Accessories		
 Scraper for cook tops 	PNC 910601	
 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, 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	
 Stainless steel side kicking strips left and right, freestanding, 800mm width 	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 tilling (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	
 Back panel, 800x550mm, for bases one-side operated 	PNC 913182	
• Endrail kit (12.5mm) for thermaline 80 units, left	PNC 913200	

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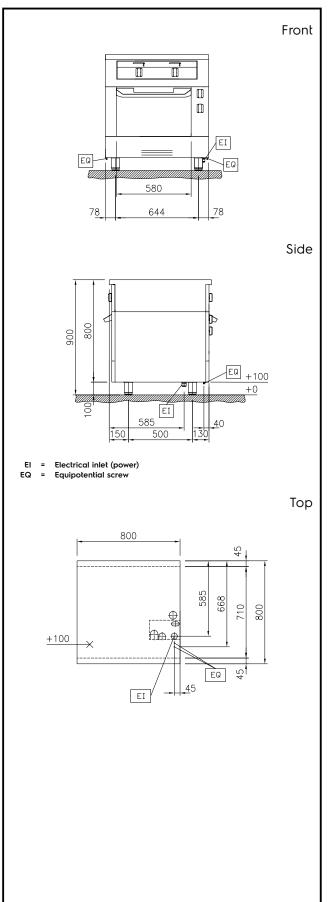
• Endrail kit (12.5mm) for thermaline 80 units, right	PNC 913201	
Insert profile D=800mm	PNC 913230	
 Side reinforced panel only in combination with side shelf, for freestanding units 	PNC 913257	
• Filter W=800mm	PNC 913665	
• Stainless steel dividing panel, 800x800mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline C80)	PNC 913669	
• Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted)	PNC 913677	
• Stainless steel side panel, 800x800mm, 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 913685	



The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

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electric Supply voltage:	
588432 (MAINFCH8AO) Total Watts:	400 V/3N ph/50/60 Hz 25 kW
Key Information:	
	On Oven;Both-Sides
Configuration	Operated
Front Plates Power:	5 - 5 kW
Back Plates Power:	5 - 5 kW
Front Plates dimensions:	320x330 320x330
Back Plates dimensions:	320x330 320x330
Induction Top Dimensions (width):	800 mm
Induction Top Dimensions (depth):	800 mm
External dimensions, Width:	800 mm
External dimensions, Depth:	800 mm
External dimensions, Height:	800 mm
Net weight:	125 kg

Current consumption:

39.7 Amps

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