

Modular Cooking Range Line thermaline 90 - 4 Zone Full Surface Induction Top on Cupbpard Base, 1 Side, Backsplash, H=700

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



589057 (MCJDEBJ9AO)

Full Surface Induction Top on Cupboard Base, 4 zones, one-side operated with backsplash - H2

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 handles with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistance certification.

Configuration: Freestanding, One-side operated with backsplash, on cupboard, hygienic class H2.

Main Features

- 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 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.
- 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.
- 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.
- Handles are ergonomically designed with silicon "soft" grip for easy handling and cleaning.

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.
- IPX5 water resistance certification.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in stainless steel

Sustainability



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

APPROVAL:





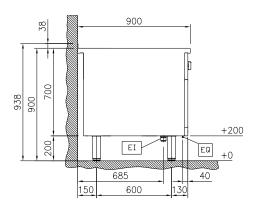
Modular Cooking Range Line thermaline 90 - 4 Zone Full Surface Induction Top on Cupbpard Base, 1 Side, Backsplash, H=700

Optional Accessories		,	 Stainless steel dividing panel, 900x700mm, (it should only be used 	PNC 913672	
Scraper for cook tops	PNC 910601		between Electrolux Professional		
 Connecting rail kit for appliances with backsplash, 900mm 	PNC 912499		thermaline Modular 90 and thermaline C90)	DNIC 017/00	
 Portioning shelf, 1000mm width 	PNC 912528		 Stainless steel side panel, 900x700mm, flush-fitting (it should only be used 	PNC 913688	
 Portioning shelf, 1000mm width 	PNC 912558		against the wall, against a niche and in		
 Folding shelf, 300x900mm 	PNC 912581		between Electrolux Professional		
 Folding shelf, 400x900mm 	PNC 912582		thermaline and ProThermetic		
 Fixed side shelf, 200x900mm 	PNC 912589		appliances and external appliances - provided that these have at least the		
 Fixed side shelf, 300x900mm 	PNC 912590		same dimensions)		
 Fixed side shelf, 400x900mm 	PNC 912591				
 Stainless steel front kicking strip, 1000mm width 	PNC 912636				
 Stainless steel side kicking strips left and right, against the wall, 900mm width 	PNC 912660				
 Stainless steel side kicking strip left and right, back-to-back, 1810mm width 	PNC 912663				
 Stainless steel plinth, against wall, 1000mm width 	PNC 912941				
 Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilling (on the right), ProThermetic stationary (on the left) to ProThermetic tilling (on the right) 	PNC 912981				
 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) 	PNC 912982				
Back panel, 1000x700mm, for units with backsplash	PNC 913015				
 Stainless steel panel, 900x700mm, against wall, left side 	PNC 913101				
 Stainless steel panel, 900x700mm, against wall, right side 	PNC 913105				
 Endrail kit, flush-fitting, with backsplash, left 					
 Endrail kit, flush-fitting, with backsplash, right 					
Endrail kit (12.5mm) for thermaline 90 units with backsplash, left	PNC 913208	_			
Endrail kit (12.5mm) for thermaline 90 units with backsplash, right	PNC 913209				
 U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code) 	PNC 913226				
 Insert profile d=900 	PNC 913232				
 Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80) 	PNC 913234				
 Side reinforced panel only in combination with side shelf, for against the wall installations, left 	PNC 913267				
 Side reinforced panel only in combination with side shelf, for against the wall installations, right 	PNC 913269				
 Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated 	PNC 913281				
• Filter W=1000mm	PNC 913666				





EQ EI EQ 45 78 844 78



EI = Electrical inlet (power)
EQ = Equipotential screw

Electric

Front

Side

Top

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

Total Watts: 28 kW

Key Information:

External dimensions, Width: 1000 mm **External dimensions, Depth:** 900 mm **External dimensions, Height:** 700 mm

Storage Cavity Dimensions (width):

Storage Cavity Dimensions

(height):

Storage Cavity Dimensions

(depth): 715 mm

Net weight: 128 kg

On Base;One-Side

Configuration: Operated Front Plates Power: 7 - 7 kW

Back Plates Power: 7 - 7 kW

Front Plates dimensions: 420x370 420x370 Back Plates dimensions: 420x370 420x370

Induction Top Dimensions (width):

Induction Top Dimensions

1000 mm

580 mm

330 mm

(depth): 900 mm

Sustainability

Current consumption: 43 Amps

