

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

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589054 (MCJDEAJ9AO)

Full Surface Induction Top on Cupboard Base, 4 zones, one-side operated - 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, 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, H=700

			• Filter W=1000mm	PNC 913666	[
	Optional Accessories		Stainless steel dividing panel,	PNC 913672	[
•	Scraper for cook tops	PNC 910601	900x700mm, (it should only be used		
	Connecting rail kit, 900mm	PNC 912502	between Electrolux Professional thermaline Modular 90 and thermaline		
•	Stainless steel side panel, 900x700mm, freestanding	PNC 912512	C90)	DNC 017400	ſ
•	Portioning shelf, 1000mm width	PNC 912528	<ul> <li>Stainless steel side panel, 900x700mm, flush-fitting (it should only be used</li> </ul>	PINC 912000	Į.
	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 strip left and right, freestanding, 900mm width				
•	Stainless steel side kicking strip left and right, back-to-back, 1810mm width	PNC 912663			
•	Stainless steel plinth, freestanding, 1000mm width	PNC 912960			
	Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)	PNC 912975			
	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	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			
•	Stainless steel side panel, left, H=700	PNC 913222			
•	Stainless steel side panel, right, H=700	PNC 913223			
•	T-connection rail for back-to-back installations without backsplash (to be ordered as S-code)	PNC 913227			
•	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			
•	Endrail kit, (12.5mm), for back-to-back installation, left	PNC 913251			
•	Endrail kit, (12.5mm), for back-to-back installation, right	PNC 913252			
•	Endrail kit, flush-fitting, for back-to- back installation, left	PNC 913255			
•	Endrail kit, flush-fitting, for back-to- back installation, right	PNC 913256			
	Side reinforced panel only in combination with side shelf, for freestanding units	PNC 913260			
	Side reinforced panel only in combination with side shelf, for back-to-back installations, left	PNC 913275			
	Side reinforced panel only in combination with side shelf, for back-to-back installation, right	PNC 913276			
•	Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated	PNC 913281			





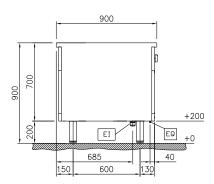
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Side

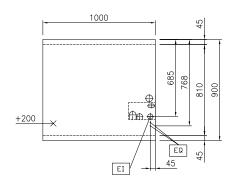
Front



844

Electrical inlet (power) Equipotential screw

Top



**Electric** 

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** 

715 mm (depth): 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