

Modular Cooking Range Line thermaline 90 - 1000 mm Freestanding Electric Free-cooking Top, Smooth Plate, 1 Side, H=800

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



589578 (MCTFFAJDAO)

Electric Free-Cooking Top, one-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. Smooth electrically-heated solid plate made of 20 mm thick steel with a wide rounded cleaning zone around the plate. Rapid plate heat up, continuously ready to use; maximum reachable surface temperature of 350°C. Overheat protection switches off the supply in case of overheating. Standby function saves energy and quickly recovers maximum power. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning.

Configuration: Freestanding, One-side operated.

Main Features

- Rapid heat up of the plate and continuously ready for use.
- Overheat protection: the temperature sensor switches off the supply in case of overheating.
- Wide rounded cleaning zone around the plates for easier cleaning.
- 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 "softtouch" 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Surface temperature up to 350°C
- For direct and indirect cooking.

Construction

- 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.
- Cooking surface is an electrically heated solid plate made from 20 mm thick stainless steel AISI 316 - DIN 1.4404.
- 2mm thick top in stainless steel AISI 304 DIN 1.4301.
- Internal frame for heavy duty sturdiness in stainless steel.

Optional Accessories

	•		
•	Connecting rail kit, 900mm	PNC 912502	
•	Stainless steel side panel, 900x800mm, freestanding	PNC 912511	
•	Portioning shelf, 1000mm width	PNC 912528	
•	Portioning shelf, 1000mm width	PNC 912558	
•	Folding shelf, 300x900mm	PNC 912581	
•	Folding shelf, 400x900mm	PNC 912582	
•	Fixed side shelf, 200x900mm	PNC 912589	
•	Fixed side shelf, 300x900mm	PNC 912590	

APPROVAL:



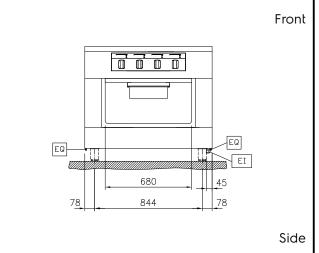


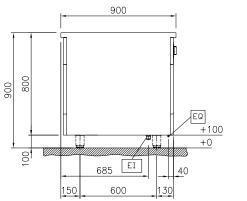
Modular Cooking Range Line thermaline 90 - 1000 mm Freestanding Electric Free-cooking Top, Smooth Plate, 1 Side, H=800

Fixed side shelf, 400x900mm Stainless steel front kicking strip, 1000mm width Stainless steel side kicking strips lett and right, freestanding, 900mm NC 912621 PNC 912621 PNC 913675 PNC 91					
Stainless steel side kicking strips left and right, freestanding, 900mm width for stainless steel side kicking strips left and right, breestanding, 9100mm width stainless steel plinth, freestanding, 1000mm width stainless steel side panel, 900x800mm, 1000mm width stainless steel side panel, 1000mm width stainless steel side stainless steel side stainless steel side stainless stainless steel stee	Stainless steel front kicking strip,		900x800mm, (it should only be used between Electrolux Professional	PNC 913673	
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Stainless steel plinth, freestanding, 100mm width 100m	Stainless steel side kicking strips left and right, back-to-back, 1810mm	PNC 912627	fitted)	PNC 913689	
• Connecting rail kit: modular 90 (no he left) to ProThermetic tilting (on the left) to ProThermetic tilting (on the right). ProThermetic tilting (on the right) to ProThermetic tilting (on the right) to ProThermetic tilting (on the left). ProThermetic stationary (on the left). ProThermetic	Stainless steel plinth, freestanding,	PNC 912922	flush-fitting (it should only be used against the wall, against a niche and in		
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H=800, flush Stainless steel side panel, left, H=800, flush T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) Insert profile d=900 PNC 913232 PNC 913235 P	units, right				
H=800, flush T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) Insert profile d=900 Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80) Energy optimizer kit 40A - factory fitted Endrail kit, (12.5mm), for back-to-back installation, left Endrail kit, (12.5mm), for back-to-back installation, right Endrail kit, flush-fitting, for back-to-back installation, right Endrail kit, flush-fitting, for back-to-back installation, right PNC 913255 PNC 913259 PNC 913259 PNC 913277 PNC 913277 PNC 913277 PNC 913278 PNC 913278 PNC 913278 PNC 913278	H=800, flush				
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back installation, left Endrail kit, (12.5mm), for back-to-back installation, right Endrail kit, flush-fitting, for back-to-back installation, left Endrail kit, flush-fitting, for back-to-back installation, right Endrail kit, flush-fitting, for back-to-back installation, right PNC 913255 PNC 913255 PNC 913256 PNC 913259 PNC 913259 PNC 913277 PNC 913278 PNC 913278 PNC 913278 PNC 913278		PNC 913248			
back installation, right Endrail kit, flush-fitting, for back-to-back installation, left Endrail kit, flush-fitting, for back-to-back installation, right Side reinforced panel only in combination with side shelf, for back-to-back installations, left Side reinforced panel only in combination with side shelf, for back-to-back installations, left Side reinforced panel only in combination with side shelf, for back-to-back installation, right PNC 913255 PNC 913256 PNC 913259 PNC 913277 PNC 913277 PNC 913277 PNC 913278 PNC 913278		PNC 913251			
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combination with side shelf, for back-to-back installations, left • Side reinforced panel only in combination with side shelf, for back-to-back installation, right PNC 913278	combination with side shelf, for	PNC 913259			
Side reinforced panel only in PNC 913278 acombination with side shelf, for back-to-back installation, right	Side reinforced panel only in combination with side shelf, for	PNC 913277			
	combination with side shelf, for	PNC 913278			
side operated, TL80 two-side operated	Shelf fixation for TL80-85-90 one- side operated, TL80 two-side	PNC 913283			
• Filter W=1000mm PNC 913666 □	•	PNC 913666			

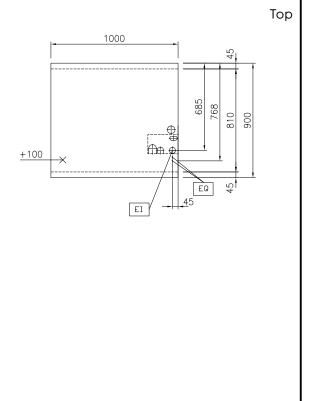








EI = Electrical inlet (power)
EQ = Equipotential screw





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

Total Watts: 16 kW

Key Information:

Working Temperature MIN: 80 °C
Working Temperature MAX: 350 °C
External dimensions, Width: 1000 mm
External dimensions, Depth: 900 mm
External dimensions, Height: 800 mm
Net weight: 192 kg

On Base;One-Side Operated

Sustainability

Current consumption: 34.8 Amps





Modular Cooking Range Line thermaline 90 - 1000 mm Freestanding Electric Free-cooking Top, Smooth Plate, 1 Side, H=800

C	Optional Accessories			 Side reinforced panel only in combination with side shelf, for back-to- 	PNC 913277	
•	Connecting rail kit, 900mm	PNC 912502		back installations, left		
	Stainless steel side panel, 900x800mm, freestanding	PNC 912511		Side reinforced panel only in combination with side shelf, for back-to-	PNC 913278	
	Portioning shelf, 1000mm width	PNC 912528		back installation, right		
	Portioning shelf, 1000mm width	PNC 912558		• Shelf fixation for TL80-85-90 one-side	PNC 913283	
	Folding shelf, 300x900mm	PNC 912581	ā	operated, TL80 two-side operated		
	Folding shelf, 400x900mm	PNC 912582		Filter W=1000mm	PNC 913666	
	9			Stainless steel dividing panel,	PNC 913673	
	Fixed side shelf, 200x900mm	PNC 912589		900x800mm, (it should only be used		
	Fixed side shelf, 300x900mm	PNC 912590		between Electrolux Professional		
•	Fixed side shelf, 400x900mm	PNC 912591		thermaline Modular 90 and thermaline		
•	Stainless steel front kicking strip, 1000mm width	PNC 912600		C90) • Electric mainswitch 63A 10mm2 NM for	PNC 913677	
	Stainless steel side kicking strips left and right, freestanding, 900mm width	PNC 912621		modular H800 electric units (factory fitted) • Stainless steel side panel, 900x800mm,	PNC 913689	
•	Stainless steel side kicking strips left and right, back-to-back, 1810mm width	PNC 912627		flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional		_
	Stainless steel plinth, freestanding,	PNC 912922		thermaline and ProThermetic		
•	1000mm width	FINC 712722	_	appliances and external appliances -		
	Connecting rail kit: modular 90 (on	PNC 912975		provided that these have at least the		
	the left) to ProThermetic tilting (on the right), ProThermetic stationary	1110 712773	_	same dimensions) Recommended Detergents		
	(on the left) to ProThermetic tilting (on the right)			C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.)	PNC 0S2292	
	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				
	Scraper for smooth plates	PNC 913119				
	Endrail kit (12.5mm) for thermaline 90					
•	units, left	FINC 713202	_			
•	Endrail kit (12.5mm) for thermaline 90 units, right	PNC 913203				
	Stainless steel side panel, left, H=800, flush	PNC 913224				
•	Stainless steel side panel, left, H=800, flush	PNC 913225				
	T-connection rail for back-to-back installations without backsplash (to	PNC 913227				
	be ordered as S-code)	DNIC 017070	_			
	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 913235				
	Energy optimizer kit 40A - factory fitted	PNC 913248				
	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 913259				

