

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: a 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:



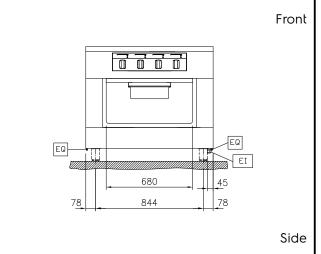


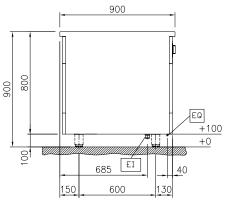
Modular Cooking Range Line thermaline 90 - 1000 mm Freestanding Electric Free-cooking Top, Smooth Plate, 1 Side, H=800

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 thermaline Modular 90 and thermaline C90)	PNC 913673	
Stolniess steel side kicking strips left PNC 912627 und right, bock-to-back, 18/100mm width Stolniess steel plinth, freestanding, 1000mm width Stolniess steel plinth, freestanding, 1000mm width Connecting rail kit: modular 90 (on the left) to ProThermetic stationary (on the left) to ProThermetic stationary (on the left). ProThermetic stationary (on the right). ProThermetic stationary (on the left). ProThermetic stationary (on the	and right, freestanding, 900mm	PNC 912621			PNC 913677	
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		
he right) to ProThermetic tilting (on the left), ProThermetic stationary (on the left), ProThermetic stationary (on the left), ProThermetic stationary (on the left) to ProThermetic stationary (on the left) Endrail kit, flush-fitting, left PNC 913111 Endrail kit, flush-fitting, right PNC 913119 Endrail kit, flush-fitting, right PNC 913119 Endrail kit (12.5mm) for thermaline 90 PNC 913202 units, left Endrail kit (12.5mm) for thermaline 90 PNC 913223 units, right Stainless steel side panel, left, H-800, flush T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) PNC 913225 PNC 913225 PNC 913235 PNC 913235 PNC 913235 PNC 913235 Endrail kit, (12.5mm), for back-to-back installation, left Endrail kit, (12.5mm), for back-to-back installation, left Endrail kit, flush-fitting, for back-to-back installation, left Endrail kit, flush-fitting, for back-to-back installation, left Endrail kit, flush-fitting, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for freestanding units Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left	the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting	PNC 912975		thermaline and ProThermetic appliances and external appliances - provided that these have at least the		
 Endrail kit, flush-fitting, right Scraper for smooth plates PNC 913112 □ PNC 913119 □ Endrail kit (12.5mm) for thermaline 90 PNC 913202 units, left Endrail kit (12.5mm) for thermaline 90 PNC 913203 Units, right Stainless steel side panel, left, 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 PPNC 913227 PNC 913235 PNC 913251 PNC 913251 PNC 913251 PNC 913251 PNC 913251 PNC 913252 PNC 913251 PNC 913251 PNC 913252 PNC 913255 PNC 913255 PNC 913250 PNC 913255 PNC 913255 PNC 913255 PNC 913256 PNC 913259 Combination with side shelf, 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 installations, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, left Side reinforced panel only in combination with side shelf, for back-to-back installation, right 	the right) to ProThermetic tilling (on the left), ProThermetic stationary (on the right) to ProThermetic tilling (on	PNC 912976		• C41 HI-TEMP RAPID DEGREASER, 1	PNC 0S2292	
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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, 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				

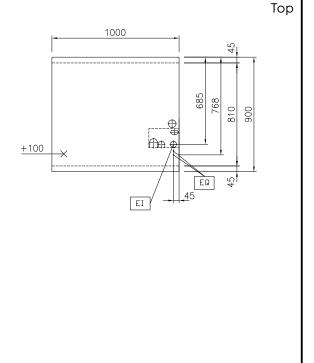








Electrical inlet (power) EQ **Equipotential screw**



Electric

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

Total Watts: 16 kW

Key Information:

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

On Base;One-Side Operated

Configuration:

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

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,	PNC 912511		Side reinforced panel only in	PNC 913278	
900x800mm, freestanding		_	combination with side shelf, for back-to-		
Portioning shelf, 1000mm width	PNC 912528		back installation, right	DNIC 017007	
 Portioning shelf, 1000mm width 	PNC 912558		Shelf fixation for TL80-85-90 one-side operated TL80 two-side operated.	PNC 913283	
 Folding shelf, 300x900mm 	PNC 912581		operated, TL80 two-side operated	DNIC 017444	
 Folding shelf, 400x900mm 	PNC 912582		• Filter W=1000mm	PNC 913666	
 Fixed side shelf, 200x900mm 	PNC 912589		 Stainless steel dividing panel, 900x800mm, (it should only be used 	PNC 913673	
 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	
	PNC 912621		modular H800 electric units (factory fitted) • Stainless steel side panel, 900x800mm,	PNC 913689	_
• Stainless steel side kicking strips left	PNC 912627		flush-fitting (it should only be used against the wall, against a niche and in	FINC 713007	_
and right, back-to-back, 1810mm width	DV1C 010000	_	between Electrolux Professional thermaline and ProThermetic		
 Stainless steel plinth, freestanding, 1000mm width 	PNC 912922		appliances and external appliances - provided that these have at least the		
 Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on 	PNC 912975		same dimensions)		
the right), ProThermetic stationary			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 	PNC 912976		pack of six the bottles (trigger mel.)		
the right) to ProThermetic tilling (on the left), ProThermetic stationary (on the right) to ProThermetic tilling (on					
the left)	D) 10 017111				
 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 	PNC 913202				
 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 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 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				

