

Modular Cooking Range Line thermaline 80 - 500mm Freestanding Electric Free-cooking Top, Smooth, 1 Side, Backsplash, H=800

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



588383 (MATDFBEDAO)

Electric Free-Cooking Top, one-side operated with backsplash

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. Stainless steel high splash guards on the rear and sides. 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. IPX5 water resistance certification.

Configuration: Freestanding, one-side operated with backsplash.

Main Features

- For direct and indirect cooking.
- 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

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
- Cooking surface is an electrically heated solid plate made from 20 mm thick stainless steel AISI 316 - DIN 1.4404.
- IPX5 water resistance certification.
- 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 for appliances PNC 912497 ☐ with backsplash, 800mm
- Portioning shelf, 500mm width
 Portioning shelf, 500mm width
 Folding shelf, 300x800mm
 Fixed side shelf, 400x800mm
 Fixed side shelf, 300x800mm
 Fixed side shelf, 400x800mm
 Fixed side shelf, 400x800mm
 Fixed side shelf, 400x800mm
 PNC 912533 □
 PNC 912583 □
 PNC 912584 □
 PNC 912584 □
 PNC 912585 □

APPROVAL:

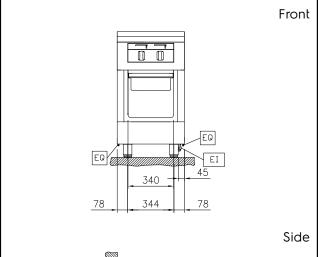


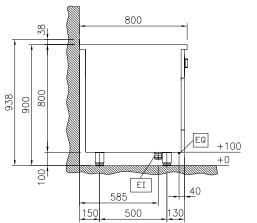


Stainless steel front kicking strip, 500mm width	PNC 912595	
Stainless steel side kicking strips left and right, against the wall, 800mm width	PNC 912622	
Stainless steel side kicking strips left and right, back-to-back, 1610mm width	PNC 912625	
Stainless steel plinth, against wall, 500mm width	PNC 912803	
Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)	PNC 912977	
Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)	PNC 912978	
Back panel, 500x800mm, for units with backsplash	PNC 913023	
• Stainless steel panel, 800x800mm, against wall, left side	PNC 913094	
 Stainless steel panel, 800x800mm, flush-fitting, against wall, right side 	PNC 913098	
Endrail kit, flush-fitting, with backsplash, left	PNC 913113	
Endrail kit, flush-fitting, with backsplash, right	PNC 913114	
Scraper for smooth plates	PNC 913119	
 Endrail kit (12.5mm) for thermaline 80 units with backsplash, left 	PNC 913204	_
 Endrail kit (12.5mm) for thermaline 80 units with backsplash, right 	PNC 913205	
 U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code) 	PNC 913226	
 Insert profile D=800mm 	PNC 913230	
 Perforated shelf for warming cabinets and cupboard bases (one- side operated TL80-85-90 and two- side operated for TL80) 	PNC 913233	
 Energy optimizer kit 14A - factory fitted 	PNC 913244	
 Side reinforced panel only in combination with side shelf for against the wall installations, left 	PNC 913264	
Side reinforced panel only in combination with side shelf, for against the wall installations, right	PNC 913266	
Shelf fixation for TL80-85-90 one- side operated, TL80 two-side operated	PNC 913279	
• Filter W=500mm	PNC 913664	
 Electric mainswitch 25A 4mm2 NM for modular H800 electric units (factory fitted) 	PNC 913676	
Recommended Detergents		
C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.)	PNC 0S2292	

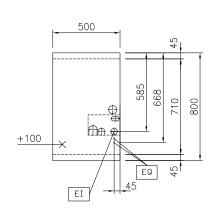








Electrical inlet (power) FΩ **Equipotential screw**



Electric

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

Total Watts: 6 kW

Key Information:

80 °C Working Temperature MIN: Working Temperature MAX: 350 °C External dimensions, Width: 500 mm External dimensions, Depth: 800 mm External dimensions, Height: 800 mm Net weight: 100 kg

On Base;One-Side Operated

Configuration:

Sustainability

Top

Current consumption: 13 Amps





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Optional Accessories		 Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated 	PNC 913279	
 Connecting rail kit for appliances with backsplash, 800mm 	PNC 912497	• Filter W=500mm	PNC 913664	
Portioning shelf, 500mm width	PNC 912523	 Electric mainswitch 25A 4mm2 NM for modular H800 electric units (factory 	PNC 913676	
 Portioning shelf, 500mm width 	PNC 912553	fitted)		
• Folding shelf, 300x800mm	PNC 912577			
• Folding shelf, 400x800mm	PNC 912578	Recommended Detergents		
Fixed side shelf, 200x800mm	PNC 912583	 C41 HI-TEMP RAPID DEGREASER, 1 	PNC 0S2292	
•		pack of six 1 lt. bottles (trigger incl.)		
• Fixed side shelf, 300x800mm	PNC 912584			
• Fixed side shelf, 400x800mm	PNC 912585			
 Stainless steel front kicking strip, 500mm width 	PNC 912595			
 Stainless steel side kicking strips left and right, against the wall, 800mm width 	PNC 912622			
 Stainless steel side kicking strips left and right, back-to-back, 1610mm width 	PNC 912625			
 Stainless steel plinth, against wall, 500mm width 	PNC 912803			
 Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) 	PNC 912977			
 Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) 	PNC 912978			
 Back panel, 500x800mm, for units with backsplash 	PNC 913023			
 Stainless steel panel, 800x800mm, against wall, left side 	PNC 913094			
 Stainless steel panel, 800x800mm, flush-fitting, against wall, right side 	PNC 913098			
 Endrail kit, flush-fitting, with backsplash, left 	PNC 913113			
 Endrail kit, flush-fitting, with backsplash, right 	PNC 913114			
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 Energy optimizer kit 14A - factory fitted 	PNC 913244			
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Side reinforced panel only in combination with side shelf, for against the wall installations, right	PNC 913266			

