

Modular Cooking Range Line thermaline 80 - Freestanding Electric AquaCooker+, 1/1GN, 1 Side with Backsplash, H=800

ITEM #
MODEL #
MODEL #
NAME #
SIS #
AIA#



588443 (MABDFBDDAO)

Electric AquaCooker+, oneside operated with backsplash, 1/1 GN

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. Multi-purpose cooking appliance combining low temperature cooking (sous-vide) and pasta cooker functions, it can also be used as a bain marie. Water basin in 1.4435 (AISI 316L) stainless steel, seamlessly welded into the top of the appliance. Automatic twospeed constant water level re-fill for smooth overnight cooking. Precise water temperature control to grant stability during low temperature cooking cycles. Compressed warm up time thanks the powerful heating elements. Safety systems and automatic low-water level shut-off protect against overheating. All-round basin raised edges to protect against soil infiltration. Standby function saves energy and guickly recovers maximum power. 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

Main Features

- Multi-purpose cooking appliance combining low temperature cooking (sous-vide) and pasta cooker functions, it can also be used as a bain marie. Precise electronic temperature control.
- 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.
- 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.
- 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.
- Easy to clean basin with rounded corners.
- Raised edge all around the well to protect from infiltration of dirt from worktop.
- Filling water level is plate-marked on the side of the well.
- Automatic two-speed water refill regulated by water level sensor at maxim or minimum volume.
- Constant water level refill.
- Automatic low-water level shut-off: no accidental over-heating.
- Water temperature controlled by electronic sensor and can be selected as either temperature or power levels.
- Safety systems protect against overtemperature and can be manually reset.

Construction

- 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.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Water basin in 1.4435 (AISI 316L) stainless steel is seamlessly welded into the top of the appliance.
- Internal frame for heavy duty sturdiness in stainless steel.
- IPX5 water resistance certification.

Sustainability



 Standby function for energy saving and fast recovery of maximum power.

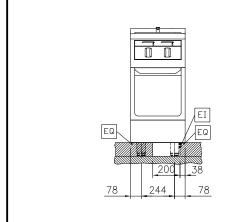


Modular Cooking Range Line thermaline 80 - Freestanding Electric AquaCooker+, 1/1GN, 1 Side with Backsplash, H=800

Optional Accessories • Connecting rail kit for appliances with backsplash, 800mm	PNC 912497		Stainless steel dividing panel, 800x800mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline	PNC 913669	
 Portioning shelf, 400mm width 	PNC 912522		C80)		
 Portioning shelf, 400mm width 	PNC 912552		 False bottom for Aquacooker 1/1GN 	PNC 913680	
 Folding shelf, 300x800mm 	PNC 912577		• Stainless steel side panel, 800x800mm,	PNC 913685	
9	PNC 912578	_	flush-fitting (it should only be used		
• Folding shelf, 400x800mm			against the wall, against a niche and in		
 Fixed side shelf, 200x800mm 	PNC 912583		between Electrolux Professional		
 Fixed side shelf, 300x800mm 	PNC 912584		thermaline and ProThermetic		
 Fixed side shelf, 400x800mm 	PNC 912585		appliances and external appliances -		
 Stainless steel front kicking strip, 400mm width 	PNC 912594		provided that these have at least the same dimensions)		
 Stainless steel side kicking strips left and right, against the wall, 800mm width 					
 Stainless steel side kicking strips left and right, back-to-back, 1610mm width 					
 Stainless steel plinth, against wall, 400mm width 	PNC 912802				
 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, 400x800mm, for units with backsplash 	PNC 913022				
 2 half size baskets for aquacooker 1/1 GN 	PNC 913037				
 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				
 Lid for aquacooker 1/1 GN and bain marie 1/1 GN 					
Endrail kit (12.5mm) for thermaline 80 units with backsplash, left					
 Endrail kit (12.5mm) for thermaline 80 units with backsplash, right 		_			
 U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code) 	PNC 913226				
 Insert profile D=800mm 	PNC 913230				
 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				
• Filter W=400mm	PNC 913663				

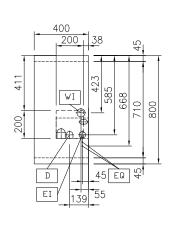






826 006 8 EI +100 +100 +0 150 500 130

D = Drain
EI = Electrical inlet (power)
EQ = Equipotential screw
WI = Water inlet



Electric

Front

Side

Top

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

Total Watts: 7.5 kW

Water:

Incoming Cold/hot Water line

size: 3/4"
Drain line size: 1"

Key Information:

Number of wells:

Usable well dimensions (width): 309 mm

Usable well dimensions

(height):

Usable well dimensions

(depth): 512 mm
Well capacity: 5 lt MIN; 21 lt MAX

Thermostat Range: 40 °C MIN; 90 °C MAX

205 mm

External dimensions, Width: 400 mm
External dimensions, Depth: 800 mm
External dimensions, Height: 800 mm
Net weight: 63 kg

On Base;One-Side

Configuration: Operated

Sustainability

Current consumption: 10.8 Amps

