

Modular Cooking Range Line thermaline 80 - Freestanding Electric AquaCooker+, 1/1GN, 1 Side with Backsplash, H=700

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



588441 (MABDEBDDAO)

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.

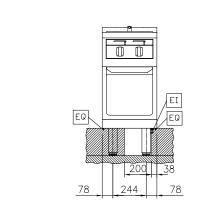


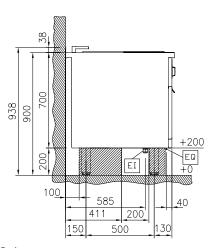
# Modular Cooking Range Line thermaline 80 - Freestanding Electric AquaCooker+, 1/1GN, 1 Side with Backsplash, H=700

Optional Accessories  • Connecting rail kit for appliances with backsplash, 800mm	PNC 912497		<ul> <li>Stainless steel dividing panel, 800x700mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline C80)</li> </ul>	PNC 913668	
<ul><li>Portioning shelf, 400mm width</li><li>Portioning shelf, 400mm width</li></ul>	PNC 912522 PNC 912552		• False bottom for Aquacooker 1/1GN	PNC 913680	
Folding shelf, 300x800mm	PNC 912577		• Stainless steel side panel, 800x700mm,	PNC 913684	
• Folding shelf, 400x800mm	PNC 912578	ā	flush-fitting (it should only be used		
Fixed side shelf, 200x800mm	PNC 912583		against the wall, against a niche and in		
Fixed side shelf, 300x800mm	PNC 912584		between Electrolux Professional thermaline and ProThermetic		
•			appliances and external appliances -		
• Fixed side shelf, 400x800mm	PNC 912585		provided that these have at least the		
Stainless steel front kicking strip, 400mm width	PNC 912630		same dimensions)		
<ul> <li>Stainless steel side kicking strip left and right, against the wall, 800mm width</li> </ul>	PNC 912658				
<ul> <li>Stainless steel side kicking strip left and right, back-to-back, 1610mm width</li> </ul>	PNC 912661				
<ul> <li>Stainless steel plinth, against wall, 400mm width</li> </ul>	PNC 912840				
<ul> <li>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)</li> </ul>	PNC 912977				
<ul> <li>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)</li> </ul>	PNC 912978				
<ul> <li>Back panel, 400x700mm, for units with backsplash</li> </ul>	PNC 913009				
<ul> <li>2 half size baskets for aquacooker 1/1 GN</li> </ul>	PNC 913037				
<ul> <li>Stainless steel panel, 800x700mm, against wall, left side</li> </ul>	PNC 913093				
<ul> <li>Stainless steel panel, 800x700m, against the wall, right side</li> </ul>	PNC 913097				
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913113				
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> </ul>	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  The first of the control of the contro					
Endrail kit (12.5mm) for thermaline 80 units with backsplash, right					
<ul> <li>U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)</li> </ul>	PNC 913226				
<ul> <li>Insert profile D=800mm</li> </ul>	PNC 913230				
<ul> <li>Energy optimizer kit 14A - factory fitted</li> </ul>	PNC 913244				
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, left</li> </ul>	PNC 913263	_			
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, right</li> </ul>	PNC 913265				
• Filter W=400mm	PNC 913663				



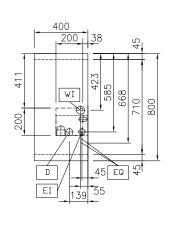






D = Drain
EI = Electrical inlet (power)
EQ = Equipotential screw

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 It MIN; 21 It MAX
Thermostat Range: 40 °C MIN; 90 °C MAX

External dimensions, Width: 400 mm
External dimensions, Depth: 800 mm
External dimensions, Height: 700 mm
Net weight: 63 kg

On Base; One-Side

205 mm

Configuration: Operated

Sustainability

Current consumption: 10.8 Amps

