

**Modular Cooking Range Line
thermaline 90 - 40 lt Well Freestanding
Electric Pasta Cooker, 1 Side, H=800**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____

**589449 (MCKEFADDAO)**40lt electric Pasta Cooker,
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. Appliance which can also be used to cook noodles of every kind, rice, dumplings and vegetables. Water basin in 1.4435 (AISI 316L) stainless steel, with automatic constant water level re-fill and water temperature regulation via sensors. Integrated drip tray to drain baskets. Compatible with automatic basket lifting system to facilitate lifting operations. 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 quickly recovers maximum power. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistant certification.

Configuration: Freestanding, One-side operated.

Main Features

- 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 "soft-touch" grip for easier handling and cleaning. The special design of the controls prevents infiltration of liquids or soil into vital components.
- Constant water level refill.
- Automatic low-water level shut-off: no accidental over-heating.
- Provided with integrated drip zone on which baskets can be placed for draining purposes.
- In addition to cooking pasta, the appliance can be used for noodles of every kind, rice, dumplings and vegetables.
- Easy to clean basin with rounded corners.
- 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.
- Raised edge all around the well to protect from infiltration of dirt from worktop.
- Safety systems protect against overtemperature and can be manually reset.
- Automatic two-speed water refill regulated by water level sensor at maxim or minimum volume.
- Water temperature controlled by electronic sensor and can be selected as either temperature or power levels.
- Possibility of food re-generation thanks to electronic temperature control.

Construction

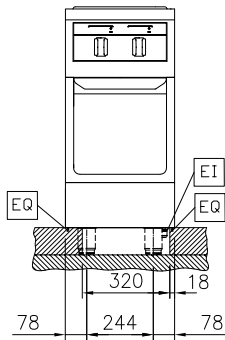
- 2 mm top in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Water basin in 1.4435 (AISI 316L) stainless steel is seamlessly welded into the top of the appliance.
- IPX5 water resistance certification.
- Internal frame for heavy duty sturdiness in stainless steel.

APPROVAL: _____

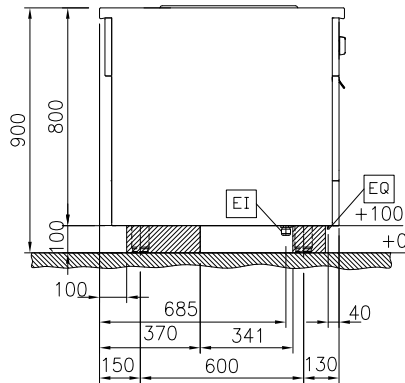
Sustainability

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

Front

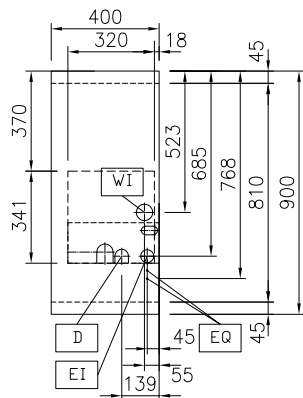


Side



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

Top



Electric

Supply voltage: 400 V/3N ph/50/60 Hz
 Total Watts: 10 kW

Water:

Incoming Cold/hot Water line size: 3/4"
 Drain line size: 1"

Key Information:

Number of wells: 1
 Usable well dimensions (width): 300 mm
 Usable well dimensions (height): 320 mm
 Usable well dimensions (depth): 515 mm
 Well capacity: 38 lt MIN; 40 lt MAX
 Thermostat Range: 40 °C MIN; 90 °C MAX
 External dimensions, Width: 400 mm
 External dimensions, Depth: 900 mm
 External dimensions, Height: 800 mm
 Net weight: 70 kg
 Configuration: On Base; One-Side Operated

Sustainability

Current consumption: 14.4 Amps

Optional Accessories

• Connecting rail kit, 900mm	PNC 912502	<input type="checkbox"/>	• Lid for 40lt pasta cooker	PNC 913149	<input type="checkbox"/>
• Stainless steel side panel, 900x800mm, freestanding	PNC 912511	<input type="checkbox"/>	• Endrail kit (12.5mm) for thermaline 90 units, left	PNC 913202	<input type="checkbox"/>
• Portioning shelf, 400mm width	PNC 912522	<input type="checkbox"/>	• Endrail kit (12.5mm) for thermaline 90 units, right	PNC 913203	<input type="checkbox"/>
• Portioning shelf, 400mm width	PNC 912552	<input type="checkbox"/>	• Stainless steel side panel, left, H=800, flush	PNC 913224	<input type="checkbox"/>
• Folding shelf, 300x900mm	PNC 912581	<input type="checkbox"/>	• Stainless steel side panel, left, H=800, flush	PNC 913225	<input type="checkbox"/>
• Folding shelf, 400x900mm	PNC 912582	<input type="checkbox"/>	• T-connection rail for back-to-back installations without backsplash (to be ordered as S-code)	PNC 913227	<input type="checkbox"/>
• Fixed side shelf, 200x900mm	PNC 912589	<input type="checkbox"/>	• Insert profile d=900	PNC 913232	<input type="checkbox"/>
• Fixed side shelf, 300x900mm	PNC 912590	<input type="checkbox"/>	• Energy optimizer kit 18A - factory fitted	PNC 913245	<input type="checkbox"/>
• Fixed side shelf, 400x900mm	PNC 912591	<input type="checkbox"/>	• Endrail kit, (12.5mm), for back-to-back installation, left	PNC 913251	<input type="checkbox"/>
• Stainless steel front kicking strip, 400mm width	PNC 912594	<input type="checkbox"/>	• Endrail kit, (12.5mm), for back-to-back installation, right	PNC 913252	<input type="checkbox"/>
• Stainless steel side kicking strips left and right, freestanding, 900mm width	PNC 912621	<input type="checkbox"/>	• Endrail kit, flush-fitting, for back-to-back installation, left	PNC 913255	<input type="checkbox"/>
• Stainless steel side kicking strips left and right, back-to-back, 1810mm width	PNC 912627	<input type="checkbox"/>	• Endrail kit, flush-fitting, for back-to-back installation, right	PNC 913256	<input type="checkbox"/>
• Stainless steel plinth, freestanding, 400mm width	PNC 912916	<input type="checkbox"/>	• Side reinforced panel only in combination with side shelf, for freestanding units	PNC 913259	<input type="checkbox"/>
• Connecting rail kit: modular 90 (on the left) to ProThermatic tilting (on the right), ProThermatic stationary (on the left) to ProThermatic tilting (on the right)	PNC 912975	<input type="checkbox"/>	• Side reinforced panel only in combination with side shelf, for back-to-back installations, left	PNC 913277	<input type="checkbox"/>
• Connecting rail kit: modular 80 (on the right) to ProThermatic tilting (on the left), ProThermatic stationary (on the right) to ProThermatic tilting (on the left)	PNC 912976	<input type="checkbox"/>	• Side reinforced panel only in combination with side shelf, for back-to-back installation, right	PNC 913278	<input type="checkbox"/>
• Endrail kit, flush-fitting, left	PNC 913111	<input type="checkbox"/>	• Filter W=400mm	PNC 913663	<input type="checkbox"/>
• Endrail kit, flush-fitting, right	PNC 913112	<input type="checkbox"/>	• Electric mainswitch 25A 4mm ² NM for modular H800 electric units (factory fitted)	PNC 913676	<input type="checkbox"/>
• 3 ergonomic baskets for 40lt pasta cooker	PNC 913124	<input type="checkbox"/>			
• 1 square basket for 40lt pasta cooker	PNC 913125	<input type="checkbox"/>			
• 1 ergonomic basket for 40lt pasta cooker	PNC 913126	<input type="checkbox"/>			
• False bottom for 40lt pasta cooker basket	PNC 913127	<input type="checkbox"/>			
• 3 baskets 1/3 GN for 40lt pasta cooker	PNC 913128	<input type="checkbox"/>			
• 2 baskets 1/2 GN for 40lt pasta cooker	PNC 913129	<input type="checkbox"/>			
• 3 round baskets for 40lt pasta cooker	PNC 913130	<input type="checkbox"/>			
• 6 round baskets for 40lt pasta cooker	PNC 913131	<input type="checkbox"/>			
• Grid support for round baskets	PNC 913132	<input type="checkbox"/>			
• Support frame for 6 round baskets	PNC 913133	<input type="checkbox"/>			
• 1 basket 1/1 GN for 40lt pasta cooker, ProThermatic braising and pressure braising pans, GN compatible (to be combined with suspension frame)	PNC 913134	<input type="checkbox"/>			