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

ITEM #

MODEL #

NAME #

SIS #

AIA #

589450 (MCKEFBDDAO)   40lt electric Pasta Cooker,
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. 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 with backsplash.

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 silicon "soft" grip for easier handling and cleaning. The special design of the controls prevent 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.
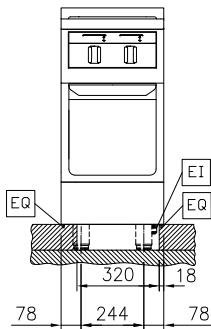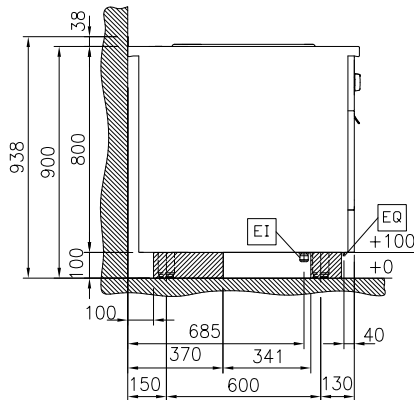- Internal frame for heavy duty sturdiness in stainless steel.

APPROVAL:

Sustainability

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

Modular Cooking Range Line
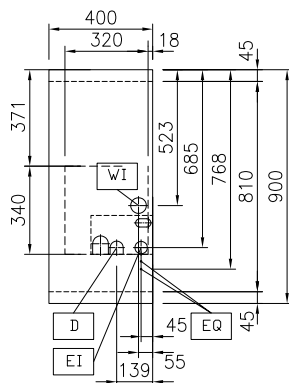**thermaline 90 – 40 lt Well Freestanding Electric Pasta Cooker, 1 Side**
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without prior notice. All information correct at time of printing.

2025.02.13

Front

Side

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

Top

Electric

Supply voltage:
589450 (MCKEFBDDAO)	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:

Configuration:	On Base;One-Side Operated
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

Sustainability

Current consumption:	14.4 Amps

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Optional Accessories

- Connecting rail kit for appliances with backsplash, 900mm — PNC 912499 ❏
- Portioning shelf, 400mm width — PNC 912522 ❏
- Portioning shelf, 400mm width — PNC 912552 ❏
- Folding shelf, 300x900mm — PNC 912581 ❏
- Folding shelf, 400x900mm — PNC 912582 ❏
- Fixed side shelf, 200x900mm — PNC 912589 ❏
- Fixed side shelf, 300x900mm — PNC 912590 ❏
- Fixed side shelf, 400x900mm — PNC 912591 ❏
- Stainless steel front kicking strip, 400mm width — PNC 912594 ❏
- Stainless steel side kicking strips left and right, against the wall, 900mm width — PNC 912624 ❏
- Stainless steel side kicking strips left and right, back-to-back, 1810mm width — PNC 912627 ❏
- Stainless steel plinth, against wall, 400mm width — PNC 912897 ❏
- Stainless steel plinth, freestanding, 400mm width — PNC 912916 ❏
- Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) — PNC 912981 ❏
- Connecting rail kit for appliances with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) — PNC 912982 ❏
- Back panel, 400x800mm, for units with backsplash — PNC 913022 ❏
- Stainless steel panel, 900x800mm, against wall, left side — PNC 913102 ❏
- Stainless steel panel, 900x800mm, against wall, right side — PNC 913106 ❏
- Endrail kit, flush-fitting, with backsplash, left — PNC 913117 ❏
- Endrail kit, flush-fitting, with backsplash, right — PNC 913118 ❏
- 3 ergonomic baskets for 40lt pasta cooker — PNC 913124 ❏
- 1 square basket for 40lt pasta cooker — PNC 913125 ❏
- 1 ergonomic basket for 40lt pasta cooker — PNC 913126 ❏
- False bottom for 40lt pasta cooker basket — PNC 913127 ❏
- 3 baskets 1/3 GN for 40lt pasta cooker — PNC 913128 ❏
- 2 baskets 1/2 GN for 40lt pasta cooker — PNC 913129 ❏
- 3 round baskets for 40lt pasta cooker — PNC 913130 ❏
- 6 round baskets for 40lt pasta cooker — PNC 913131 ❏
- Grid support for round baskets — PNC 913132 ❏
- Support frame for 6 round baskets — PNC 913133 ❏
- 1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame) — PNC 913134 ❏
- Lid for 40lt pasta cooker — PNC 913149 ❏
- Endrail kit (12.5mm) for thermaline 90 units with backsplash, left — PNC 913208 ❏
- Endrail kit (12.5mm) for thermaline 90 units with backsplash, right — PNC 913209 ❏
- U-clamping rail for back-to-back installations with backsplash — PNC 913226 ❏
- Insert profile d=900 — PNC 913232 ❏
- Energy optimizer kit 18A - factory fitted — PNC 913245 ❏
- Side reinforced panel only in combination with side shelf, for against the wall installations, left — PNC 913268 ❏
- Side reinforced panel only in combination with side shelf, for against the wall installations, right — PNC 913270 ❏
- Filter W=400mm — PNC 913663 ❏
- Stainless steel dividing panel, 900x800mm, (it should only be used between Electrolux Professional thermaline Modular 90 and thermaline C90) — PNC 913673 ❏
- Electric mainswitch 25A 4mm2 NM for modular H800 electric units (factory fitted) — PNC 913676 ❏
- Stainless steel side panel, 900x800mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional thermaline and ProThermetic appliances and external appliances - provided that these have at least the same dimensions) — PNC 913689 ❏

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