Electrolux
PROFESSIONAL

Modular Cooking Range Line
thermaline 80 - 4 Zone Induction Top on Warming Cabinet, 2 Sides H=700

588435 (MAIRECH4AO)

Induction Top, 4 zones, two-side operated, on Warming Cabinet

Short Form Specification

Item No.

Unit constructed according to DIN 18860_2 with 20 mm drop nose top. 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 glass ceramic surface without any "dead" spots allows for quick and easy cleaning. Features 9 power levels with fast deployment to full heating power and very low heat dissipation to the kitchen. Overheat protection switches off the supply in case of overheating. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. 800 mm wide passthrough warming cabinet with 4 doors, constructed according to DIN 18860_2 with 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. Temperature in the cabinet can be set through thermostat, up to a maximum of 110 °C. Cabinet storage space accepts GN 1/1 containers. IPX5 water resistant certification.

Main Features

- Fast deployment with full heating power immediately.
- Low heat dissipation to the kitchen.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Pans can easily be moved from one area to another without lifting.
- The smooth glass-ceramic surface can be quickly and easily cleaned, thus providing maximum hygiene.
- 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.
- 9 power levels.
- 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.
- Unit constructed according to DIN 18860_2 with 70 mm recessed plinth.
- Temperature in the cupboard can be set through a thermostat to suit different requirements. The maximum temperature is 110°C.

Construction

- Control light for each zone.
- 2 mm top in 1.4301 (AISI 304).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- IPX5 water resistance certification.
- Storage space in the base of the appliance accepts GN1/1 containers.
- Internal frame for heavy duty sturdiness in stainless steel.

Sustainability

- This model is compliant with Swiss Energy Efficiency Ordinance (730.02).
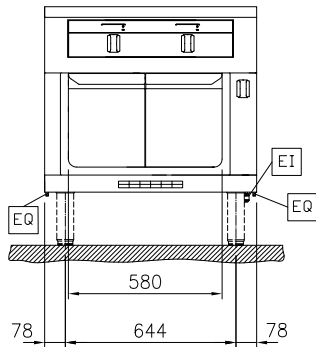
Optional Accessories

- Scraper for cook tops   PNC 910601 ❑
- Connecting rail kit, 800mm   PNC 912500 ❑
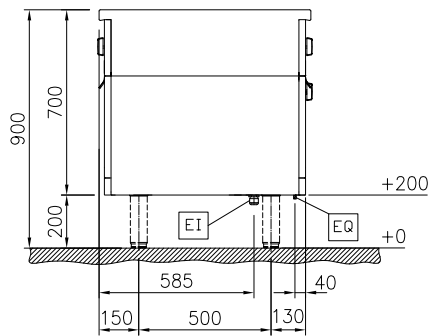- Stainless steel side panel, 800x700mm, freestanding   PNC 912509 ❑

APPROVAL:

- Portioning shelf, 800mm width   PNC 912526 ❏
- Portioning shelf, 800mm width   PNC 912556 ❏
- Folding shelf, 300x800mm   PNC 912577 ❏
- Folding shelf, 400x800mm   PNC 912578 ❏
- Fixed side shelf, 200x800mm   PNC 912583 ❏
- Fixed side shelf, 300x800mm   PNC 912584 ❏
- Fixed side shelf, 400x800mm   PNC 912585 ❏
- Stainless steel front kicking strip, 800mm width   PNC 912634 ❏
- Stainless steel side kicking strip left and right, freestanding, 800mm width   PNC 912655 ❏
- Stainless steel plinth, freestanding, 800mm width   PNC 912863 ❏
- Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right)   PNC 912971 ❏
- Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic (on the left)   PNC 912972 ❏
- Endrail kit, flush-fitting, left   PNC 913109 ❏
- Endrail kit, flush-fitting, right   PNC 913110 ❏
- Back panel, 800x450mm, for bases one-side operated   PNC 913167 ❏
- Endrail kit (12.5mm) for thermaline 80 units, left   PNC 913200 ❏
- Endrail kit (12.5mm) for thermaline 80 units, right   PNC 913201 ❏
- 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 913234 ❏
- Side reinforced panel only in combination with side shelf, for freestanding units   PNC 913258 ❏
- Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated   PNC 913281 ❏
- Filter W=800mm   PNC 913665 ❏
- Stainless steel dividing panel, 800x700mm, (it should only be used between Electrolux Professional thermaline Modular 80 and thermaline C80)   PNC 913668 ❏
- Stainless steel side panel, 800x700mm, 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 913684 ❏

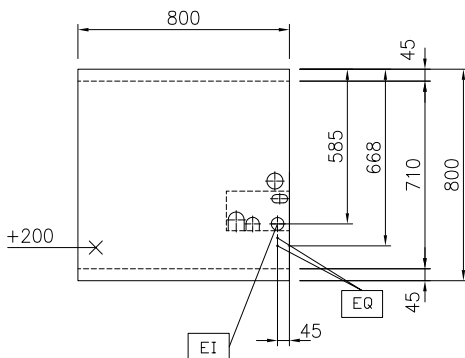**Modular Cooking Range Line
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Front

Side

EI = Electrical inlet (power)
EQ = Equipotential screw

Top

Electric

Supply voltage:
588435 (MAIRECH4AO)   400 V/3N ph/50/60 Hz
Total Watts: 22 kW

Key Information:

Configuration:	On Oven;Both-Sides Operated
Front Plates Power:	5 - 5 kW
Back Plates Power:	5 - 5 kW
Front Plates dimensions:	320x330 320x330
Back Plates dimensions:	320x330 320x330
Induction Top Dimensions (width):	800 mm
Induction Top Dimensions (depth):	800 mm
External dimensions, Width:	800 mm
External dimensions, Depth:	800 mm
External dimensions, Height:	700 mm
Net weight:	76 kg

Sustainability

Current consumption: 35.6 Amps

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