Electrolux PROFESSIONAL

Modular Cooking Range Line thermaline 90 - 4 Zone Full Surface Induction Top on Warming Cabinet, 1 Side, Backsplash, H=700

ITEM #

MODEL #

NAME #

SIS #

AIA #

589056 (MCJDEBJ4AO) Full Surface Induction Top on Warming Cabinet, 4 zones, one-side operated with backsplash - H2

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. Large multi-coil 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 and handles with embedded hygienic silicon "soft" grip enable easier handling and cleaning.
IPX5 water resistance certification.
Configuration: Freestanding, One-side operated with backsplash, on warming cabinet, hygienic class H2.

Main Features

- Overheat protection: the 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 "soft-touch" grip for easier handling and cleaning. The special design of the controls prevents infiltration of liquids or soil into vital components.
- 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.
- 9 power levels.
- Almost the entire surface of the ceramic plate can be used without “dead” spots.
- Fast deployment with full heating power immediately.
- Low heat dissipation to the kitchen.
- The large surface multi-coil induction top offers a substantial increase in pan and pot capacity thanks to the seamless transition between individual heating zones, ideal for à la carte operation.
- Handles are ergonomically designed with silicon "soft" grip for easy handling and cleaning.

Construction

- Control light for each zone.
- 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.
- IPX5 water resistance certification.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in stainless steel.

Sustainability

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

APPROVAL:

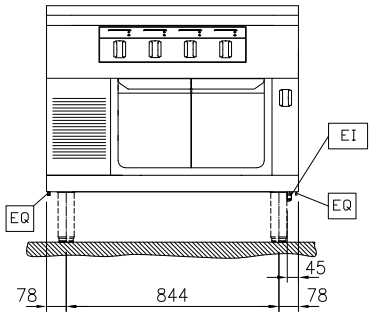
Optional Accessories

- Scraper for cook tops PNC 910601 ❑
- Connecting rail kit for appliances with backsplash, 900mm PNC 912499 ❑
- Portioning shelf, 1000mm width PNC 912528 ❑
- Portioning shelf, 1000mm width PNC 912558 ❑
- 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, 1000mm width PNC 912636 ❑
- Stainless steel side kicking strips left and right, against the wall, 900mm width PNC 912660 ❑
- Stainless steel side kicking strip left and right, back-to-back, 1810mm width PNC 912663 ❑
- Stainless steel plinth, against wall, 1000mm width PNC 912941 ❑
- 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, 1000x700mm, for units with backsplash PNC 913015 ❑
- Stainless steel panel, 900x700mm, against wall, left side PNC 913101 ❑
- Stainless steel panel, 900x700mm, against wall, right side PNC 913105 ❑
- Endrail kit, flush-fitting, with backsplash, left PNC 913117 ❑
- Endrail kit, flush-fitting, with backsplash, right PNC 913118 ❑
- 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 (to be ordered as S-code) PNC 913226 ❑
- Insert profile d=900 PNC 913232 ❑
- 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 against the wall installations, left PNC 913267 ❑
- Side reinforced panel only in combination with side shelf, for against the wall installations, right PNC 913269 ❑
- Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated PNC 913281 ❑
- Filter W=1000mm PNC 913666 ❑
- Stainless steel dividing panel, 900x700mm, (it should only be used between Electrolux Professional thermaline Modular 90 and thermaline C90) PNC 913672 ❑
- Stainless steel side panel, 900x700mm, 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 913688 ❑

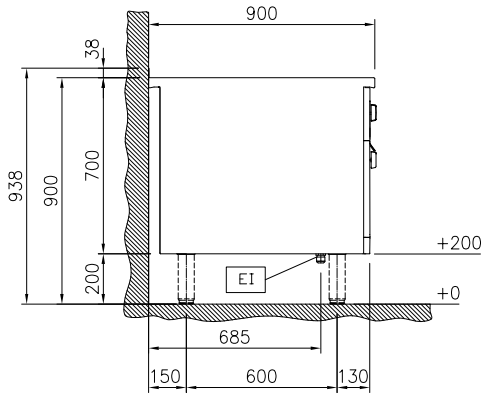
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

Modular Cooking Range Line
thermaline 90 - 4 Zone Full Surface Induction Top on Warming Cabinet, 1 Side, Backsplash, H=700

Front

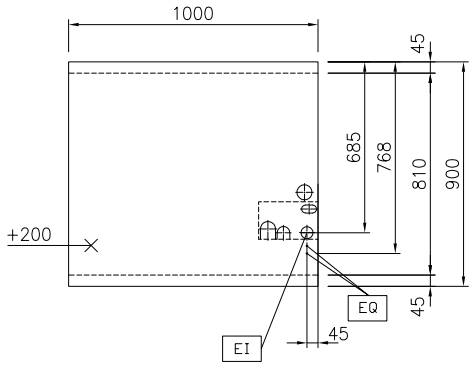


Side



EI = Electrical inlet (power)
EQ = Equipotential screw

Top



Electric

Supply voltage:	400 V/3N ph/50/60 Hz
Total Watts:	30 kW

Key Information:

External dimensions, Width:	1000 mm
External dimensions, Depth:	900 mm
External dimensions, Height:	700 mm
Net weight:	128 kg
Configuration:	On Oven;One-Side Operated
Front Plates Power:	7 - 7 kW
Back Plates Power:	7 - 7 kW
Front Plates dimensions:	420x370 420x370
Back Plates dimensions:	420x370 420x370
Induction Top Dimensions (width):	1000 mm
Induction Top Dimensions (depth):	900 mm

Sustainability

Current consumption:	44.7 Amps

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