

**Modular Cooking Range Line
 thermaline 85 - 4 Zone Full Surface
 Induction Top on Cupboard Base, 1 Side,
 Backsplash (H2)**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


**588447
 (MBJDGBJ9AO)**

 Full Surface Induction Top on Cupboard
 Base, 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 kitchen. Overheat protection switches off the supply in case of overheating. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistance certification.

Configuration: Freestanding, one side operated with backsplash, on cupboard, hygienic class H2.

Main Features

- 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.
- IPX5 water resistance certification.
- 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.
- 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.
- The green led light on the control panel indicates the following functions:
 ON: pot is detected
 OFF: the knob is positioned on "zero"
 SLOW BLINKING: no pot detected
 FAST BLINKING: error, the number of blinks indicates the error code type

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.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Hygienic design of the base cupboard with large round edges.
- Internal frame for heavy duty sturdiness in stainless steel.

Sustainability

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

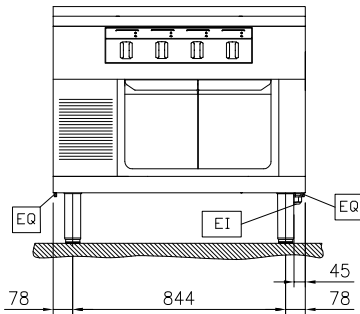
Optional Accessories

- Scraper for cook tops PNC 910601
- Connecting rail kit for appliances with backsplash, 850mm PNC 912498
- Portioning shelf, 1000mm width PNC 912528

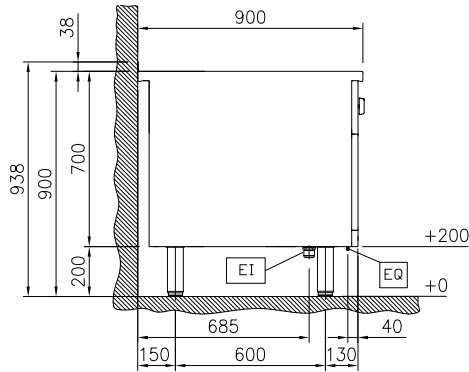
APPROVAL: _____

- Portioning shelf, 1000mm width PNC 912558
- Folding shelf, 300x850mm PNC 912579
- Folding shelf, 400x850mm PNC 912580
- Fixed side shelf, 200x850mm PNC 912586
- Fixed side shelf, 300x850mm PNC 912587
- Fixed side shelf, 400x850mm PNC 912588
- Stainless steel front kicking strip, 1000mm width PNC 912636
- Stainless steel side kicking strip left and right, wall mounted, 850mm width PNC 912659
- Stainless steel side kicking strip left and right, back-to-back, 1700mm width PNC 912662
- Stainless steel plinth, against wall, 1000mm width PNC 912884
- Stainless steel side panel, 850x700mm, right side, against wall PNC 913003
- Stainless steel side panel, 850x700mm, left side, against wall PNC 913004
- Back panel, 1000x700mm, for units with backsplash PNC 913015
- Endrail kit, flush-fitting, with backsplash, left PNC 913115
- Endrail kit, flush-fitting, with backsplash, right PNC 913116
- Endrail kit (12.5mm) for thermaline 85 units with backsplash, left PNC 913206
- Endrail kit (12.5mm) for thermaline 85 units with backsplash, right PNC 913207
- U-clamping rail for back-to-back installations with backsplash PNC 913226
- Insert profile, d=850mm PNC 913231
- 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, right PNC 913261
- Side reinforced panel only in combination with side shelf, for against the wall installations, left PNC 913262
- Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated PNC 913281
- Stainless steel dividing panel, 850x700mm, (it should only be used between Electrolux Professional thermaline Modular 85 and thermaline C85) PNC 913670
- Stainless steel side panel, 850x700mm, 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 913686

Front

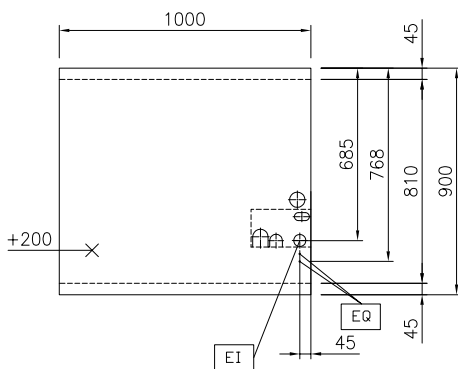


Side



EI = Electrical inlet (power)
 EQ = Equipotential screw

Top


Electric
Supply voltage:

588447 (MBJDGBJ9AO) 400 V/3N ph/50/60 Hz

Total Watts:

28 kW

Key Information:
Configuration: On Base; One-Side Operated

Front Plates Power: 7 - 7 kW

Back Plates Power: 7 - 7 kW

Front Plates dimensions: 360x360 360x360

Back Plates dimensions: 360x360 360x360

External dimensions, Width: 1000 mm

External dimensions, Depth: 850 mm

External dimensions, Height: 700 mm

Storage Cavity Dimensions (width): 580 mm

Storage Cavity Dimensions (height): 330 mm

Storage Cavity Dimensions (depth): 715 mm

Net weight: 125 kg

Sustainability
Current consumption: 43 Amps