



**Electrolux**  
PROFESSIONAL

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

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



**588448**  
**(MBJJGBJ1AO)**

Full Surface Induction Top on Open Base, 4 zones, 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. 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 open base.

**Main Features**

- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- 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.
- 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.
- Pans can easily be moved from one area to another without lifting.
- 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.
- 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.
- 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**

- 2 mm top in 1.4301 (AISI 304).
- Control light for each zone.
- 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
- Internal frame for heavy duty sturdiness in stainless steel.

**Sustainability**



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

**APPROVAL:** \_\_\_\_\_

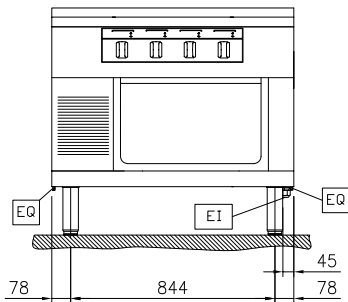


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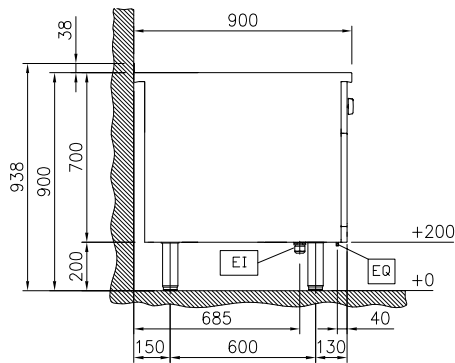
### Optional Accessories

- |  |            |                          |   |            |                          |
|--|------------|--------------------------|---|------------|--------------------------|
| • Scraper for cook tops  | PNC 910601 | <input type="checkbox"/> | • Stainless steel dividing panel, 850x700mm, (it should only be used between Electrolux Professional thermaline Modular 85 and thermaline C85)  | PNC 913670 | <input type="checkbox"/> |
| • Connecting rail kit for appliances with backsplash, 850mm  | PNC 912498 | <input type="checkbox"/> | • 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 | <input type="checkbox"/> |
| • Portioning shelf, 1000mm width   | PNC 912528 | <input type="checkbox"/> |   |            |                          |
| • Portioning shelf, 1000mm width   | PNC 912558 | <input type="checkbox"/> |   |            |                          |
| • Folding shelf, 300x850mm   | PNC 912579 | <input type="checkbox"/> |   |            |                          |
| • Folding shelf, 400x850mm   | PNC 912580 | <input type="checkbox"/> |   |            |                          |
| • Fixed side shelf, 200x850mm  | PNC 912586 | <input type="checkbox"/> |   |            |                          |
| • Fixed side shelf, 300x850mm  | PNC 912587 | <input type="checkbox"/> |   |            |                          |
| • Fixed side shelf, 400x850mm  | PNC 912588 | <input type="checkbox"/> |   |            |                          |
| • Stainless steel front kicking strip, 1000mm width  | PNC 912636 | <input type="checkbox"/> |   |            |                          |
| • Stainless steel side kicking strip left and right, wall mounted, 850mm width   | PNC 912659 | <input type="checkbox"/> |   |            |                          |
| • Stainless steel side kicking strip left and right, back-to-back, 1700mm width  | PNC 912662 | <input type="checkbox"/> |   |            |                          |
| • Stainless steel plinth, against wall, 1000mm width   | PNC 912884 | <input type="checkbox"/> |   |            |                          |
| • Stainless steel side panel, 850x700mm, right side, against wall  | PNC 913003 | <input type="checkbox"/> |   |            |                          |
| • Stainless steel side panel, 850x700mm, left side, against wall   | PNC 913004 | <input type="checkbox"/> |   |            |                          |
| • Back panel, 1000x700mm, for units with backsplash  | PNC 913015 | <input type="checkbox"/> |   |            |                          |
| • Endrail kit, flush-fitting, with backsplash, left  | PNC 913115 | <input type="checkbox"/> |   |            |                          |
| • Endrail kit, flush-fitting, with backsplash, right   | PNC 913116 | <input type="checkbox"/> |   |            |                          |
| • Endrail kit (12.5mm) for thermaline 85 units with backsplash, left   | PNC 913206 | <input type="checkbox"/> |   |            |                          |
| • Endrail kit (12.5mm) for thermaline 85 units with backsplash, right  | PNC 913207 | <input type="checkbox"/> |   |            |                          |
| • U-clamping rail for back-to-back installations with backsplash   | PNC 913226 | <input type="checkbox"/> |   |            |                          |
| • Insert profile, d=850mm  | PNC 913231 | <input type="checkbox"/> |   |            |                          |
| • Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80) | PNC 913234 | <input type="checkbox"/> |   |            |                          |
| • Side reinforced panel only in combination with side shelf, for against the wall installations, right                   | PNC 913261 | <input type="checkbox"/> |   |            |                          |
| • Side reinforced panel only in combination with side shelf, for against the wall installations, left                    | PNC 913262 | <input type="checkbox"/> |   |            |                          |
| • Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated  | PNC 913281 | <input type="checkbox"/> |   |            |                          |

Front

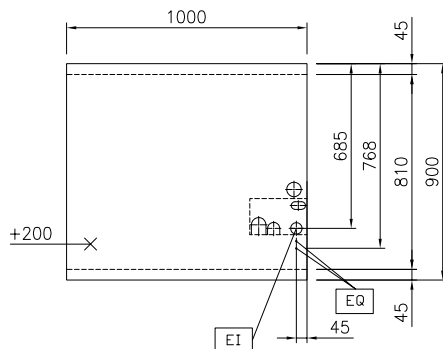


Side



EI = Electrical inlet (power)  
 EQ = Equipotential screw

Top


**Electric**
**Supply voltage:**

588448 (MBJJGBJ1AO)

400 V/3N ph/50/60 Hz

**Total Watts:**

28 kW

**Key Information:**

<b>Configuration:</b>	On Base;One-Side Operated
<b>Front Plates Power:</b>	7 - 7 kW
<b>Back Plates Power:</b>	7 - 7 kW
<b>Front Plates dimensions:</b>	360x360 360x360
<b>Back Plates dimensions:</b>	360x360 360x360
<b>External dimensions, Width:</b>	1000 mm
<b>External dimensions, Depth:</b>	850 mm
<b>External dimensions, Height:</b>	700 mm
<b>Storage Cavity Dimensions (width):</b>	580 mm
<b>Storage Cavity Dimensions (height):</b>	330 mm
<b>Storage Cavity Dimensions (depth):</b>	740 mm
<b>Net weight:</b>	118 kg

**Sustainability**
**Current consumption:** 43 Amps