

**Modular Cooking Range Line  
 thermaline 85 - 2 Zone Electric Solid  
 Top with Ecotop, 1 Side with Backsplash**

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

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

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

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

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



**588501 (MBLBBEOAO)** Electric Solid Top, 2 zones, ecoTop coating, one-side operated with backsplash

### 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, wide rounded, easily cleanable. THERMODUL connection system enables seamless worktop when units are connected and avoids soil penetrating. ECOTOP model with a 20 mm thick steel cooking surface with heat retaining coating. 2 independently controlled heating zones with 2 electronic sensors per zone for temperature surface control and 8 power levels. Rapid plate heat up, continuously ready to use. Overheat protection switches off the supply in case of overheating. Standby function saves energy and quickly recovers maximum power. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistance certification. Configuration: One side operated top with backsplash. The base needs to be supplied by the factory. Please include appropriate base.

### Main Features

- 2 heating zones independently controlled.
- Rapid heat up of the plate and continuously ready for use.
- 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.
- Wide rounded cleaning zone around the plates for easier cleaning.
- 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Two electronic sensors per zone to control surface temperature and to protect cooking plate from overheating.
- 8 power levels.
- ECOTOP model has a 20 mm thick steel DIN 1.7335 nickel coated cooking surface.

### Construction

- 2 mm top in 1.4301 (AISI 304).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.

### Sustainability

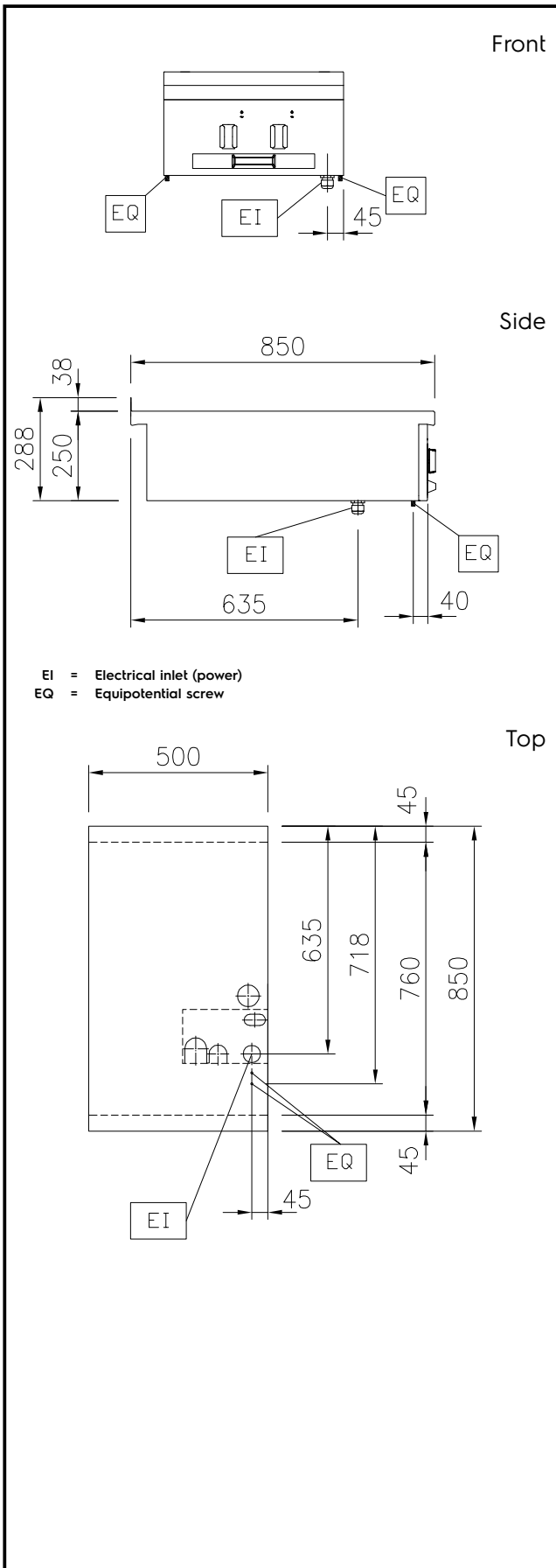
- Standby function for energy saving and fast recovery of maximum power.

### Optional Accessories

- Connecting rail kit for appliances with backsplash, 850mm PNC 912498
- Portioning shelf, 500mm width PNC 912523
- Portioning shelf, 500mm width PNC 912553
- 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
- Back panel, 500x700mm, for units with backsplash PNC 913010
- Endrail kit, flush-fitting, with backsplash, left PNC 913115

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

- 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
- Energy optimizer kit 14A - factory fitted PNC 913244
- Stainless steel side panel (12,5mm), 850x400mm, left side, wall mounted PNC 913632
- Stainless steel side panel (12,5mm), 850x400mm, right side, wall mounted PNC 913633
- Stainless steel side panel (12,5mm), 850x400mm, flush-fitting, left side, wall mounted PNC 913634
- Stainless steel side panel (12,5mm), 850x400mm, flush-fitting, right side, wall mounted PNC 913635
- Additional wall mounting fixation - US PNC 913640
- Wall mounting kit top - TL85/90 - Factory Fitted PNC 913649
- Filter W=500mm PNC 913664
- Electric mainswitch 25A 4mm<sup>2</sup> NM for modular H800 electric units (factory fitted) PNC 913676



### Electric

Supply voltage:

588501 (MBLBBEOAO) 400 V/3N ph/50/60 Hz

Electrical power max.:

6 kW

### Key Information:

Configuration: One-Side Operated;Top

Front Plates Power: 3 - 0 kW

Back Plates Power: 3 - kW

Solid top usable surface (width): 360 mm

Solid top usable surface (depth): 630 mm

External dimensions, Width: 500 mm

External dimensions, Depth: 850 mm

External dimensions, Height: 250 mm

Net weight: 73 kg

### Sustainability

Current consumption: 13 Amps

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- 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
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