

**Modular Cooking Range Line  
 thermaline 80 - 2 Zone Freestanding  
 Electric Solid Top with Ecotop, 1 Side,  
 Backsplash, H=800**

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

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

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

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

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



**588354 (MALBFBEDAO)** 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 and 70 mm recessed plinth. Internal frame for heavy duty sturdiness in 2 mm and 3 mm in 1.4301 (AISI 304). 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. ECOTOP model with a 14 mm thick mild 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: Freestanding, one-side operated with backsplash.

### 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.
- All major components may be easily accessed from the front.
- ECOTOP model has a 20 mm thick steel DIN 1.7335 nickel coated cooking surface.
- 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.
- 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.
- 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.

### Construction

- 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
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.
- IPX5 water resistance certification.
- Internal frame for heavy duty sturdiness in stainless steel.

### Sustainability

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

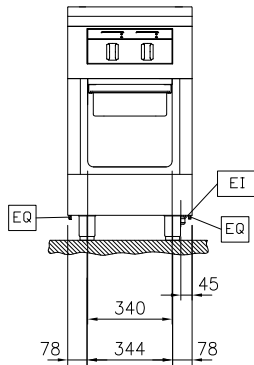


**APPROVAL:** \_\_\_\_\_

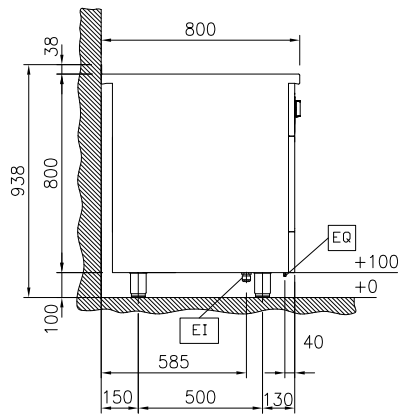
### Optional Accessories

- Connecting rail kit for appliances with backsplash, 800mm PNC 912497
- Portioning shelf, 500mm width PNC 912523
- Portioning shelf, 500mm width PNC 912553
- 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, 500mm width PNC 912595
- Stainless steel side kicking strips left and right, wall mounted, 800mm width PNC 912622
- Stainless steel side kicking strips left and right, back-to-back, 1600mm width PNC 912625
- Stainless steel plinth, against wall, 500mm width PNC 912803
- Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) PNC 912977
- Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) PNC 912978
- Back panel, 500x800mm, for tops and units with backsplash PNC 913023
- Stainless steel panel, 800x800mm, against wall, left side PNC 913094
- Stainless steel panel, 800x800mm, flush-fitting, against wall, right side PNC 913098
- Endrail kit, flush-fitting, with backsplash, left PNC 913113
- Endrail kit, flush-fitting, with backsplash, right PNC 913114
- Endrail kit (12.5mm) for thermaline 80 units with backsplash, left PNC 913204
- Endrail kit (12.5mm) for thermaline 80 units with backsplash, right PNC 913205
- U-clamping rail for back-to-back installations with backsplash PNC 913226
- - NOT TRANSLATED - PNC 913230
- - NOT TRANSLATED - PNC 913233
- - NOT TRANSLATED - PNC 913244
- - NOT TRANSLATED - PNC 913264
- - NOT TRANSLATED - PNC 913266
- - NOT TRANSLATED - PNC 913279
- - NOT TRANSLATED - PNC 913664
- - NOT TRANSLATED - PNC 913669
- - NOT TRANSLATED - PNC 913676
- - NOT TRANSLATED - PNC 913685

Front

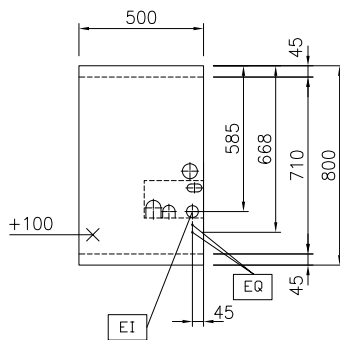


Side



EI = Electrical inlet (power)  
 EQ = Equipotential screw

Top


**Electric**
**Supply voltage:**
**588354 (MALBFBEDAO)** 400 V/3N ph/50/60 Hz

**Electrical power max.:**

6 kW

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

**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

**Working Temperature MIN:** 100 °C

**Working Temperature MAX:** 450 °C

**External dimensions, Width:** 500 mm

**External dimensions, Depth:** 800 mm

**External dimensions, Height:** 800 mm

**Storage Cavity Dimensions (width):** 340 mm

**Storage Cavity Dimensions (height):** 330 mm

**Storage Cavity Dimensions (depth):** 740 mm

**Net weight:** 93 kg

**Sustainability**
**Current consumption:** 13 Amps