

## Modular Cooking Range Line thermaleine 85 - Full Module Electric Fry Top, 1 Side with Backsplash

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

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

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

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

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



**588531**  
(MBHMBBHOAO) Electric Fry Top with smooth chrome Plate,  
one-side operated with backsplash

**588535**  
(MBHNBBHOAO) Electric Fry Top with ribbed chrome Plate,  
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, easily cleanable. THERMODUL connection system enables seamless worktop when units are connected and avoids soil penetrating. Smooth chromium-plated mild steel cooking surface with non-stick finishing for optimal grilling. Stainless steel high splash guards on the rear and sides. Powerblock heating system for optimal temperature distribution. Large drain hole allows draining of cooking juices into a large collector. 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 resistant certification.

Configuration: One side operated top with backsplash. The base needs to be supplied by the factory. Please include appropriate base.

### Main Features

- Choice of one or two heating zones. An indicator lamp shows operating state of each zone.
- Large drain hole on cooking surface permits the draining of residual cooking juices into a large collector placed under the cooking surface.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Stainless steel high splash guards on the rear and sides of cooking surface.
- Units have separate controls for each half module of the cooking surface.
- 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.
- Powerblock heating system for optimal temperature distribution.

### 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).
- Cooking surface in chromium-plated mild steel with non-stick finishing for optimum grilling results.
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.
- Cooking surface to be completely smooth or completely ribbed.

### Sustainability



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

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

### Optional Accessories

- Connecting rail kit for appliances with backsplash, 850mm PNC 912498
- Portioning shelf, 800mm width PNC 912526
- Portioning shelf, 800mm width PNC 912556
- 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, 800x700mm, for units with backsplash PNC 913013
- Endrail kit, flush-fitting, with backsplash, left PNC 913115
- Endrail kit, flush-fitting, with backsplash, right PNC 913116
- Scraper for smooth plates (only for 588531) PNC 913119
- Scraper for ribbed plates (only for 588535) PNC 913120
- 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 24A - factory fitted PNC 913246
- 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 913652
- Filter W=800mm PNC 913665
- Electric mainswitch 25A 4mm<sup>2</sup> NM for modular H800 electric units (factory fitted) PNC 913676

### Electric

- ☐ **Supply voltage:**
- ☐ **588531 (MBHMBBH0AO)** 400 V/3N ph/50/60 Hz
- ☐ **588535 (MBHNBBH0AO)** 400 V/3N ph/50/60 Hz
- ☐ **Total Watts:** 15.3 kW
- ☐ **Key Information:**
- ☐ **Configuration:** One-Side Operated;Top
- ☐ **Cooking Surface Depth:** 615 mm
- ☐ **Cooking Surface Width:** 700 mm
- ☐ **Working Temperature MIN:** 80 °C
- ☐ **Working Temperature MAX:** 280 °C
- ☐ **External dimensions, Width:** 800 mm
- ☐ **External dimensions, Depth:** 850 mm
- ☐ **External dimensions, Height:** 250 mm
- ☐ **Net weight:** 120 kg
- ☐ **Cooking surface type:**
- ☐ **588531 (MBHMBBH0AO)** Smooth
- ☐ **588535 (MBHNBBH0AO)** Ribbed
- ☐ **Cooking surface - material:** Chromium Plated

### Sustainability

- ☐ **Current consumption:** 22.1 Amps

