

**Modular Cooking Range Line  
 thermaline 80 - Full Module  
 Freestanding Electric Fry Top with Mixed  
 Plate, 1 Side, H=700**

ITEM # \_\_\_\_\_  
 MODEL # \_\_\_\_\_  
 NAME # \_\_\_\_\_  
 SIS # \_\_\_\_\_  
 AIA # \_\_\_\_\_



**588404 (MAHFEAHDAAO)**

Electric Fry Top with smooth  
 and ribbed chrome Plate,  
 one-side operated

### 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. Chromium-plated mild steel cooking surface with non-stick finishing for optimal grilling. Features safety thermostat, thermostatic control and led indication of pilot flame. Electrical ignition powered by battery with thermocouple for added safety. Large drain hole allows draining of cooking juices into a large collector. 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 resistant certification. Configuration: Freestanding, one-side operated.

### 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.
- 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 "soft-touch" grip for easier handling and cleaning. The special design of the controls prevents 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.
- Powerblock heating system for optimal temperature distribution.

### 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
- Cooking surface in chromium-plated mild steel with non-stick finishing for optimum grilling results.
- IPX5 water resistance certification.
- Cooking surface 2/3 smooth and 1/3 ribbed.
- Internal frame for heavy duty sturdiness in stainless steel.

### Sustainability

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

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

## Optional Accessories

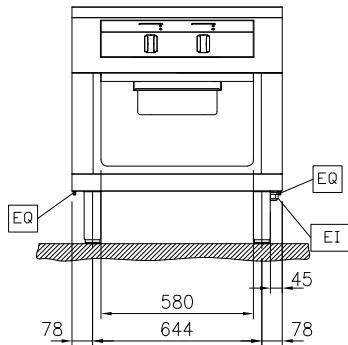
- Connecting rail kit, 800mm PNC 912500 ☐
- Stainless steel side panel, 800x700mm, freestanding PNC 912509 ☐
- Portioning shelf, 800mm width PNC 912526 ☐
- Portioning shelf, 800mm width PNC 912556 ☐
- Folding shelf, 300x800mm PNC 912577 ☐
- Folding shelf, 400x800mm PNC 912578 ☐
- Fixed side shelf, 200x800mm PNC 912583 ☐
- Fixed side shelf, 300x800mm PNC 912584 ☐
- Fixed side shelf, 400x800mm PNC 912585 ☐
- Stainless steel front kicking strip, 800mm width PNC 912634 ☐
- Stainless steel side kicking strip left and right, freestanding, 800mm width PNC 912655 ☐
- Stainless steel side kicking strip left and right, back-to-back, 1610mm width PNC 912661 ☐
- Stainless steel plinth, freestanding, 800mm width PNC 912863 ☐
- Connecting rail kit: modular 80 (on the left) to ProThermatic tilting (on the right), ProThermatic stationary (on the left) to ProThermatic (on the right) PNC 912971 ☐
- Connecting rail kit: modular 80 (on the right) to ProThermatic tilting (on the left), ProThermatic stationary (on the right) to ProThermatic (on the left) PNC 912972 ☐
- Endrail kit, flush-fitting, left PNC 913109 ☐
- Endrail kit, flush-fitting, right PNC 913110 ☐
- Scraper for smooth plates PNC 913119 ☐
- Scraper for ribbed plates PNC 913120 ☐
- Endrail kit (12.5mm) for thermaline 80 units, left PNC 913200 ☐
- Endrail kit (12.5mm) for thermaline 80 units, right PNC 913201 ☐
- Stainless steel side panel, left, H=700 PNC 913214 ☐
- Stainless steel side panel, right, H=700 PNC 913215 ☐
- T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) PNC 913227 ☐
- Insert profile D=800mm PNC 913230 ☐
- Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80) PNC 913234 ☐
- Energy optimizer kit 24A - factory fitted PNC 913246 ☐
- Endrail kit, (12.5mm), for back-to-back installation, left PNC 913249 ☐
- Endrail kit, (12.5mm), for back-to-back installation, right PNC 913250 ☐
- Endrail kit, flush-fitting, for back-to-back installation, left PNC 913253 ☐
- Endrail kit, flush-fitting, for back-to-back installation, right PNC 913254 ☐

- Side reinforced panel only in combination with side shelf, for freestanding units PNC 913258 ☐
- Side reinforced panel only in combination with side shelf, for back-to-back installations, left PNC 913271 ☐
- Side reinforced panel only in combination with side shelf, for back-to-back installation, right PNC 913272 ☐
- Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated PNC 913281 ☐
- Filter W=800mm PNC 913665 ☐

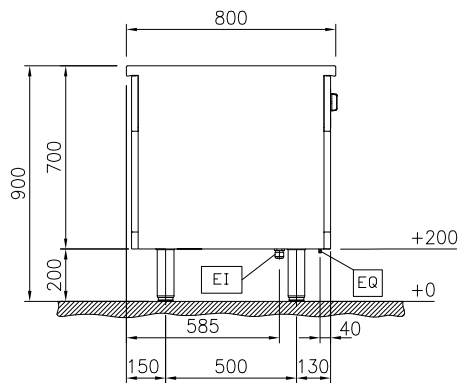
## Recommended Detergents

- C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.) PNC 0S2292 ☐

Front

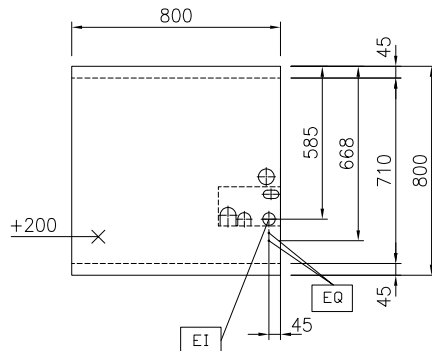


Side



EI = Electrical inlet (power)  
 EQ = Equipotential screw

Top



### Electric

Supply voltage: 400 V/3N ph/50/60 Hz  
 Total Watts: 15.3 kW

### Key Information:

Cooking Surface Depth: 700 mm  
 Cooking Surface Width: 615 mm  
 Working Temperature MIN: 80 °C  
 Working Temperature MAX: 280 °C  
 External dimensions, Width: 800 mm  
 External dimensions, Depth: 800 mm  
 External dimensions, Height: 700 mm  
 Storage Cavity Dimensions (width): 580 mm  
 Storage Cavity Dimensions (height): 330 mm  
 Storage Cavity Dimensions (depth): 740 mm  
 Net weight: 150 kg  
 Configuration: On Base; One-Side Operated  
 Cooking surface type: Chromium Plated mild steel mirror  
 Cooking surface - material: Chromium Plated mild steel mirror

### Sustainability

Current consumption: 22.1 Amps