



**Cooking Range Line thermaline 90  
Full Module Electric Fry Top with Mixed  
Plate, 1 Side - Marine USPHS only M2M**

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

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

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

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

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



**589921 (HCHOBHODM)** Electric Fry Top with smooth and ribbed Scratch Resistant NitroChrome3 cooking plate, 2 zones, one-side operated with splashback - Marine USPHS (only M2M)

**Short Form Specification**

**Item No.** \_\_\_\_\_

Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 120 mm recessed plinth. Internal frame for heavy duty sturdiness in stainless steel. 3mm top with 3 mm reinforcement in 1.4301 (AISI 304). Cooking surface in patented Nitro Chrome3 Scratch resistant cooking surface with non-stick finishing for optimum grilling results. 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 "soft-touch" grip enable easier handling and cleaning. IPX6 water resistant certification. Configuration: One-side operated top.

**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: the 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.
- 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.
- Powerblock heating system for optimal temperature distribution.
- IPX6 water protection.
- Can be installed on any base, also from other supplier. Bases must be designed according to the TL90 and TL85 construction guidelines.

**Construction**

- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- 3mm top with 3 mm reinforcement in 1.4301 (AISI 304).
- Cooking surface in patented Nitro Chrome3 Scratch resistant cooking surface thanks to a special treatment of the chromium plate.
- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top.
- Also available with 400V / 3ph / 50/60 Hz.

**Sustainability**



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

**Optional Accessories**

- Scraper for smooth plates PNC 913119
- Scraper for ribbed plates PNC 913120
- Portioning shelf 1000x65mm - Marine USPHS (only M2M) PNC 913713

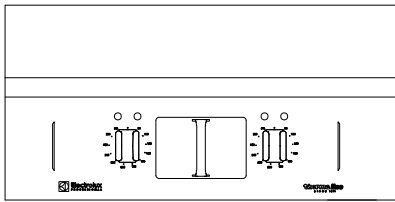
**Recommended Detergents**

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

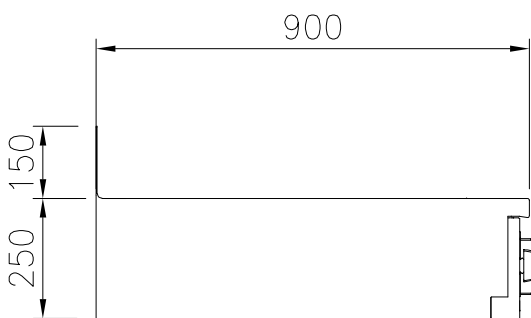
**APPROVAL:** \_\_\_\_\_



Front

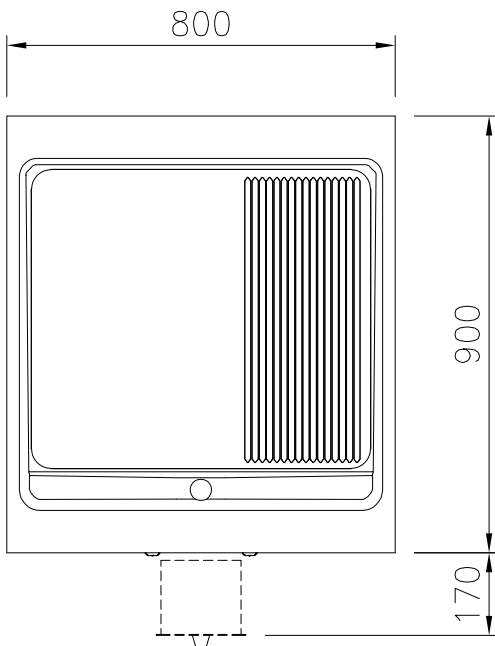


Side



EI = Electrical inlet (power)  
 EQ = Equipotential screw

Top



#### Electric

Supply voltage: 440 V/3 ph/60 Hz  
 Total Watts: 15.3 kW

#### Key Information:

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: 900 mm  
 External dimensions, Height: 250 mm  
 Net weight: 125 kg  
 Configuration: One-Side Operated;Top  
 Cooking surface type: half ribbed/ half smooth  
 Cooking surface - material: Anti-scratch NitroChrome3

#### Sustainability

Current consumption: 20 Amps