

**Modular Cooking Range Line
 thermaline 90 - Full Module
 Freestanding Electric Fry Top with Mixed
 Plate, 1 Side, H=700- H3 -Marin**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



589840 (MCH2EAH1DM)

Electric Fry Top with smooth and ribbed chrome Plate, one-side operated - H3 - Marine

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. Electrical control via thermocouples for precise temperature control and safety thermostat. 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: 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.
- 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-covered 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, 900mm | PNC 912502 | ☐ |
| • Stainless steel side panel, 900x700mm, freestanding | PNC 912512 | ☐ |
| • Portioning shelf, 800mm width | PNC 912526 | ☐ |
| • Portioning shelf, 800mm width | PNC 912556 | ☐ |
| • Folding shelf, 300x900mm | PNC 912581 | ☐ |
| • Folding shelf, 400x900mm | PNC 912582 | ☐ |
| • Fixed side shelf, 200x900mm | PNC 912589 | ☐ |
| • Fixed side shelf, 300x900mm | PNC 912590 | ☐ |
| • Fixed side shelf, 400x900mm | PNC 912591 | ☐ |
| • Endrail kit, flush-fitting, left | PNC 913111 | ☐ |
| • Endrail kit, flush-fitting, right | PNC 913112 | ☐ |
| • Endrail kit (12.5mm) for thermaline 90 units, left | PNC 913202 | ☐ |
| • Endrail kit (12.5mm) for thermaline 90 units, right | PNC 913203 | ☐ |
| • Stainless steel side panel, left, H=700 | PNC 913222 | ☐ |
| • Stainless steel side panel, right, H=700 | PNC 913223 | ☐ |
| • T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) | PNC 913227 | ☐ |
| • Endrail kit, (12.5mm), for back-to-back installation, left | PNC 913251 | ☐ |
| • Endrail kit, (12.5mm), for back-to-back installation, right | PNC 913252 | ☐ |
| • Endrail kit, flush-fitting, for back-to-back installation, left | PNC 913255 | ☐ |
| • Endrail kit, flush-fitting, for back-to-back installation, right | PNC 913256 | ☐ |
| • Side reinforced panel only in combination with side shelf, for freestanding units | PNC 913260 | ☐ |
| • Side reinforced panel only in combination with side shelf, for back-to-back installations, left | PNC 913275 | ☐ |
| • Side reinforced panel only in combination with side shelf, for back-to-back installation, right | PNC 913276 | ☐ |
| • Filter W=800mm | PNC 913665 | ☐ |
| • Stainless steel dividing panel, 900x700mm, (it should only be used between Electrolux Professional thermaline Modular 90 and thermaline C90) | PNC 913672 | ☐ |
| • Stainless steel side panel, 900x700mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional thermaline and ProThermetic appliances and external appliances - provided that these have at least the same dimensions) | PNC 913688 | ☐ |

Recommended Detergents

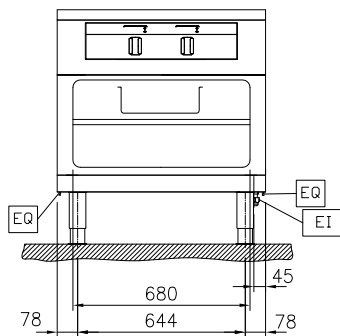
- | | | |
|--|------------|--------------------------|
| • C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.) | PNC 0S2292 | ☐ |
|--|------------|--------------------------|



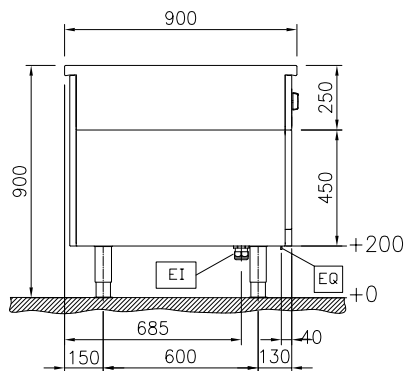
Electrolux
PROFESSIONAL

Modular Cooking Range Line
thermaline 90 - Full Module Freestanding
Electric Fry Top with Mixed Plate, 1 Side,
H=700- H3 -Marin

Front

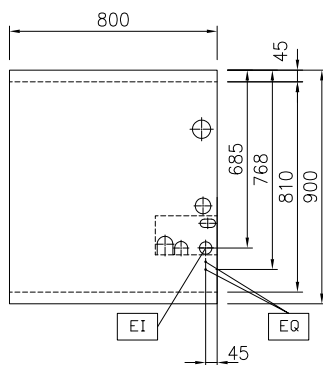


Side



EI = Electrical inlet (power)
EQ = Equipotential screw

Top



Electric

Supply voltage: 440 V/3 ph/50/60 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: 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: half ribbed/ half smooth
Cooking surface - material: Chromium Plated mild steel mirror

Sustainability

Current consumption: 21 Amps



Modular Cooking Range Line
thermaline 90 - Full Module Freestanding Electric Fry Top with Mixed
Plate, 1 Side, H=700- H3 -Marin
The company reserves the right to make modifications to the products
without prior notice. All information correct at time of printing.

2026.09.14