

Modular Cooking Range Line
thermaline 85 - 500 mm Freestanding
Electric Free-cooking Top, Smooth Plate,
1 Side, Backsplash

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



588677
(MBTDGBEDAO) Electric Free-Cooking Top, one-side
 operated with backsplash - freestanding

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. Smooth electrically-heated solid plate (400x740 mm) made of 20 mm thick steel with a wide rounded cleaning zone around the plate. Rapid plate heat up, continuously ready to use; maximum reachable surface temperature of 350°C. 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

- Rapid heat up of the plate and continuously ready for use.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Wide rounded cleaning zone around the plates for easier cleaning.
- 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Surface temperature up to 350°C
- For direct and indirect cooking.

Construction

- 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
- IPX5 water resistance certification.
- Cooking surface is an electrically heated solid plate made from 20 mm thick stainless steel AISI 316 - DIN 1.4404.
- 2mm thick top in stainless steel AISI 304 - DIN 1.4301.
- Internal frame for heavy duty sturdiness in stainless steel.

Optional Accessories

- Connecting rail kit for appliances with backsplash, 850mm PNC 912498 ☐
- Portioning shelf, 500mm width PNC 912523 ☐
- Portioning shelf, 500mm width PNC 912553 ☐
- 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 ☐
- Stainless steel front kicking strip, 500mm width PNC 912631 ☐
- Stainless steel side kicking strip left and right, wall mounted, 850mm width PNC 912659 ☐

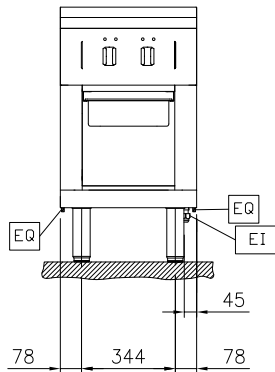
APPROVAL: _____

- Stainless steel side kicking strip left and right, back-to-back, 1700mm width PNC 912662 ☐
- Stainless steel plinth, against wall, 500mm width PNC 912879 ☐
- Stainless steel side panel, 850x700mm, right side, against wall PNC 913003 ☐
- Stainless steel side panel, 850x700mm, left side, against wall PNC 913004 ☐
- Back panel, 500x700mm, for units with backsplash PNC 913010 ☐
- Endrail kit, flush-fitting, with backsplash, left PNC 913115 ☐
- Endrail kit, flush-fitting, with backsplash, right PNC 913116 ☐
- Scraper for smooth plates PNC 913119 ☐
- 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 (to be ordered as S-code) PNC 913226 ☐
- Insert profile, d=850mm PNC 913231 ☐
- Energy optimizer kit 14A - factory fitted PNC 913244 ☐
- Side reinforced panel only in combination with side shelf, for against the wall installations, right PNC 913261 ☐
- Side reinforced panel only in combination with side shelf, for against the wall installations, left PNC 913262 ☐
- Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated PNC 913279 ☐
- Filter W=500mm PNC 913664 ☐

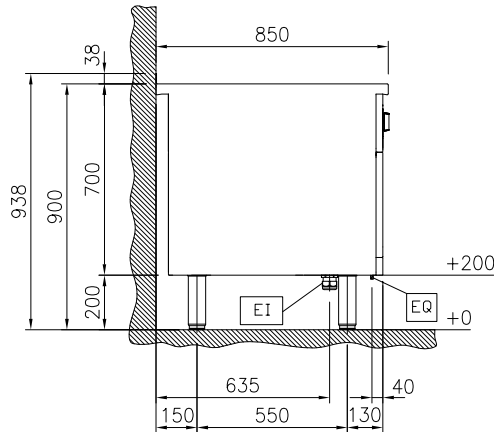
Recommended Detergents

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

Front

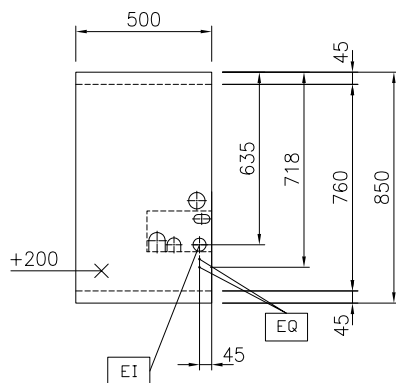


Side



EI = Electrical inlet (power)
 EQ = Equipotential screw

Top



Electric

Supply voltage: 400 V/3N ph/50/60 Hz
 Total Watts: 6 kW

Key Information:

Working Temperature MIN: 80 °C
 Working Temperature MAX: 350 °C
 External dimensions, Width: 500 mm
 External dimensions, Depth: 850 mm
 External dimensions, Height: 700 mm
 Net weight: 90 kg
 Configuration: On Base; One-Side Operated

Sustainability

Current consumption: 13 Amps