![Electrolux Professional logo]

Modular Cooking Range Line thermaline 80 - 500mm Freestanding Electric Free-cooking Top, Smooth, 1 Side, Backsplash, H=700

588379 (MATDEBEDAO)   Electric Free-Cooking Top, one-side operated with backsplash

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 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. Stainless steel high splash guards on the rear and sides. 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.

APPROVAL: _____

Main Features

- For direct and indirect cooking.
- 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.
- 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Surface temperature up to 350°C

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
- Cooking surface is an electrically heated solid plate made from 20 mm thick stainless steel AISI 316 - DIN 1.4404.
- IPX5 water resistance certification.
- 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, 800mm   PNC 912497 ❑
- Portioning shelf, 500mm width   PNC 912523 ❑
- Portioning shelf, 500mm width   PNC 912553 ❑
- 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, 500mm width PNC 912631 ❑
- Stainless steel side kicking strip left and right, against the wall, 800mm width PNC 912658 ❑
- Stainless steel side kicking strip left and right, back-to-back, 1610mm width PNC 912661 ❑
- Stainless steel plinth, against wall, 500mm width PNC 912841 ❑
- Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) PNC 912977 ❑
- Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) PNC 912978 ❑
- Back panel, 500x700mm, for units with backsplash PNC 913010 ❑
- Stainless steel panel, 800x700mm, against wall, left side PNC 913093 ❑
- Stainless steel panel, 800x700m, against the wall, right side PNC 913097 ❑
- Endrail kit, flush-fitting, with backsplash, left PNC 913113 ❑
- Endrail kit, flush-fitting, with backsplash, right PNC 913114 ❑
- Scraper for smooth plates PNC 913119 ❑
- Endrail kit (12.5mm) for thermaline 80 units with backsplash, left PNC 913204 ❑
- Endrail kit (12.5mm) for thermaline 80 units with backsplash, right PNC 913205 ❑
- U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code) PNC 913226 ❑
- 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 913233 ❑
- Energy optimizer kit 14A - factory fitted PNC 913244 ❑
- Side reinforced panel only in combination with side shelf, for against the wall installations, left PNC 913263 ❑
- Side reinforced panel only in combination with side shelf, for against the wall installations, right PNC 913265 ❑
- Shelf fixation for TL80-85-90 one-side operated, TL80 two-side operated PNC 913279 ❑
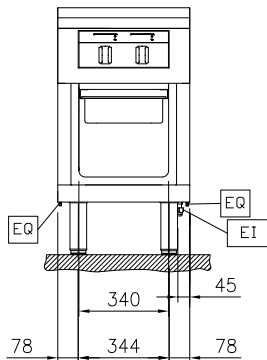- Filter W=500mm PNC 913664 ❑

Recommended Detergents

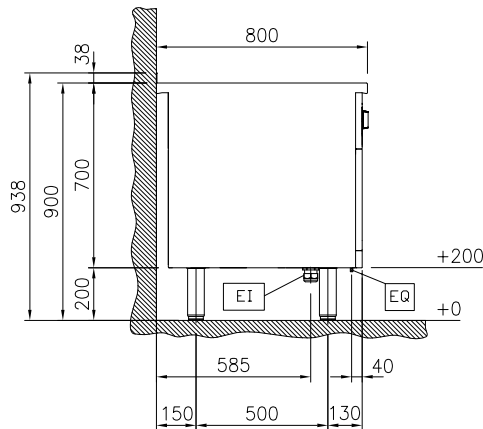- C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.) PNC 0S2292 ❑

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thermaline 80 - 500mm Freestanding Electric Free-cooking Top,
Smooth, 1 Side, Backsplash, H=700
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

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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:	800 mm
External dimensions, Height:	700 mm
Net weight:	100 kg
Configuration:	On Base;One-Side Operated

Sustainability

Current consumption:	13 Amps

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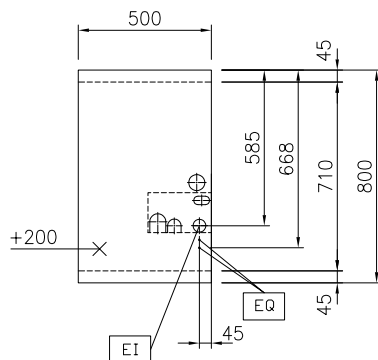The company reserves the right to make modifications to the products
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• Filter W=500mm	PNC 913664	❏

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