Electrolux PROFESSIONAL

**Modular Cooking Range Line
thermaline 85 - 800 mm Freestanding
Electric Free-cooking Top, Smooth Plate,
1 Side, Backsplash**

**588678
(MBTFGBHDAO)**   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.

APPROVAL:

Main Features

- Rapid heat up of the plate and continuously ready for use.
- Overheat protection: the 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

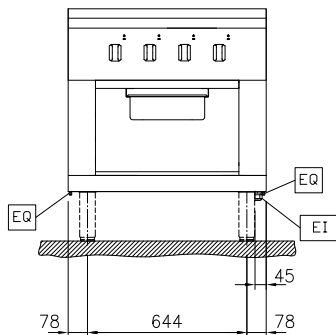|		
• Connecting rail kit for appliances with backsplash, 850mm	PNC 912498	❑
• Portioning shelf, 800mm width	PNC 912526	❑
• Portioning shelf, 800mm width	PNC 912556	❑
• Folding shelf, 300x850mm	PNC 912579	❑
• Folding shelf, 400x850mm	PNC 912580	❑
• Fixed side shelf, 200x850mm	PNC 912586	❑
• Fixed side shelf, 300x850mm	PNC 912587	❑
• Fixed side shelf, 400x850mm	PNC 912588	❑
• Stainless steel front kicking strip, 800mm width	PNC 912634	❑
• Stainless steel side kicking strip left and right, wall mounted, 850mm width	PNC 912659	❑
• Stainless steel side kicking strip left and right, back-to-back, 1700mm width	PNC 912662	❑
• Stainless steel plinth, against wall, 800mm width	PNC 912882	❑
• Stainless steel side panel, 850x700mm, right side, against wall	PNC 913003	❑
• Stainless steel side panel, 850x700mm, left side, against wall	PNC 913004	❑
• Back panel, 800x700mm, for units with backsplash	PNC 913013	❑
• 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	❑
• 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 32A - factory fitted	PNC 913247	❑
• 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 913281	❑
• Filter W=800mm	PNC 913665	❑
• Stainless steel dividing panel, 850x700mm, (it should only be used between Electrolux Professional thermaline Modular 85 and thermaline C85)	PNC 913670	❑
• Stainless steel side panel, 850x700mm, 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 913686	❑

Recommended Detergents

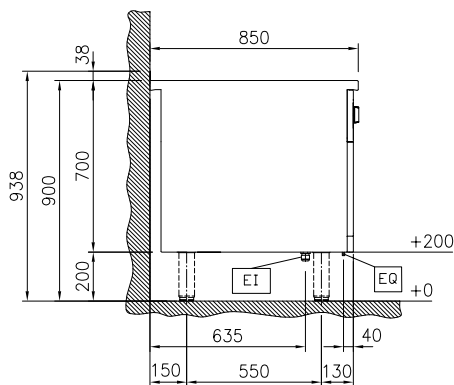|		
• C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.)	PNC 0S2292	❑

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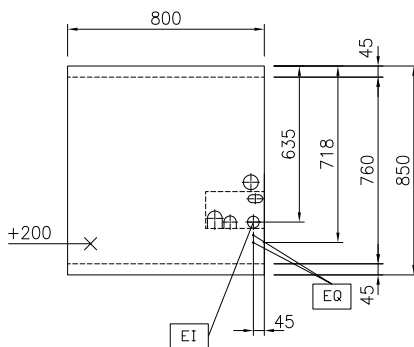**Smooth Plate, 1 Side, Backsplash**
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

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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:	12 kW

Key Information:

Working Temperature MIN:	80 °C
Working Temperature MAX:	350 °C
External dimensions, Width:	800 mm
External dimensions, Depth:	850 mm
External dimensions, Height:	700 mm
Net weight:	145 kg
Configuration:	On Base;One-Side Operated

Sustainability

Current consumption:	26 Amps

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