Electrolux
PROFESSIONAL

Modular Cooking Range Line thermaline 85 - 4 Zone Infrared Top, 1 Side with Backsplash

ITEM # ______
MODEL # ______
NAME # ______
SIS # ______
AIA # ______

588506 (MBCDBBHOAO)	Infrared Top, 4 zones, one-side operated with backsplash

Short Form Specification

Item No. ______

Unit constructed according to DIN 18860_2 with 20 mm drop nose top. 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. Glass ceramic cooking surface with 9 power levels and 4 independently controlled infrared heating zones. 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. Residual hot warning system enables safe operations.
IPX5 water resistance certification.
Configuration: One side operated top with backsplash. The base needs to be supplied by the factory. Please include appropriate base.

APPROVAL: ______

Main Features

- Overheat protection: the temperature sensor switches off the supply in case of overheating.
- Pans can easily be moved from one area to another without lifting.
- The smooth glass-ceramic surface can be quickly and easily cleaned, thus providing maximum hygiene.
- 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.
- 9 power levels.
- Residual hot warning system for safe operations.
- Glass ceramic cooking surface with 4 independently controlled infrared heating zones.

Construction

- Control light for each zone.
- IPX5 water resistance certification.
- 2 mm top in 1.4301 (AISI 304).
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Internal frame for heavy duty sturdiness in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.

Sustainability

- This model is compliant with Swiss Energy Efficiency Ordinance (730.02), only if including the pot detection device accessory.

Optional Accessories

Scraper for cook tops	PNC 910601	☐
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	☐
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	☐

• 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	☐
• Pot detection for infrared - 4 zones	PNC 913294	☐
• Stainless steel side panel (12,5mm), 850x400mm, left side, wall mounted	PNC 913632	☐
• Stainless steel side panel (12,5mm), 850x400mm, right side, wall mounted	PNC 913633	☐
• Stainless steel side panel (12,5mm), 850x400mm, flush-fitting, left side, wall mounted	PNC 913634	☐
• Stainless steel side panel (12,5mm), 850x400mm, flush-fitting, right side, wall mounted	PNC 913635	☐
• Additional wall mounting fixation - US	PNC 913640	☐
• Wall mounting kit top - TL85/90 - Factory Fitted	PNC 913652	☐
• Filter W=800mm	PNC 913665	☐
• Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted)	PNC 913677	☐

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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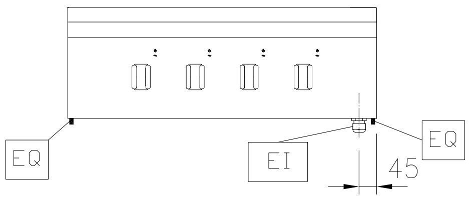
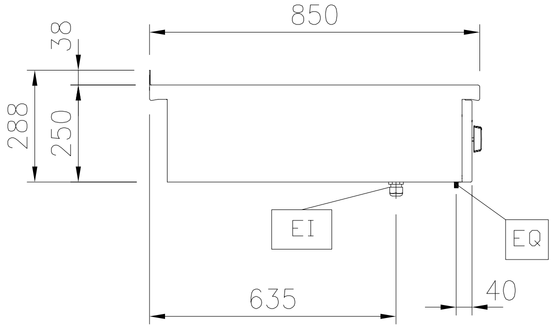
Front

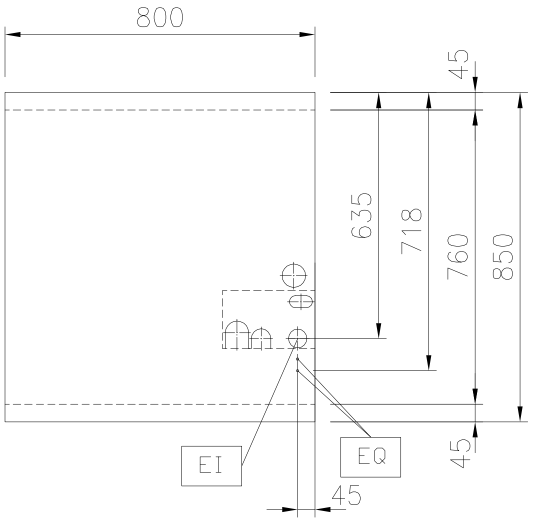


Side



EI = Electrical inlet (power)
EQ = Equipotential screw

Top



Electric

Supply voltage:	400 V/3N ph/50/60 Hz
Electrical power, max:	16 kW

Key Information:

External dimensions, Width:	800 mm
External dimensions, Depth:	850 mm
External dimensions, Height:	250 mm
Net weight:	40 kg
Configuration:	One-Side Operated;Top
Front Plates Power:	4 - 4 kW
Back Plates Power:	4 - 4 kW
Front Plates dimensions:	320x330 320x330
Back Plates dimensions:	320x330 320x330

Sustainability

Current consumption:	26.5 Amps

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