

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

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



588502 (MBLCBBHOAO)

Electric Solid 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, wide rounded, easily cleanable. THERMODUL connection system enables seamless worktop when units are connected and avoids soil penetrating. Solid top made of smooth, pore-free, steel. 4 independently controlled heating zones with 2 electronic sensors per zone for temperature surface control and 8 power levels. Rapid plate heat up, continuously ready to use. 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: One side operated top with backsplash. The base needs to be supplied by the factory. Please include appropriate base.

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.
- Pans can easily be moved from one area to another without lifting.
- Wide rounded cleaning zone around the plates for easier cleaning.
- IPX5 water resistance certification.
- 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 silicon "soft" grip for easier handling and cleaning. The special design of the controls prevent infiltration of liquids or soil into vital components.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Two electronic sensors per zone to control surface temperature and to protect cooking plate from overheating.
- 8 power levels.
- 4 heating zones independently controlled.
- Solid top cooking surface made of 20 mm thick steel, DIN 1.7335, smooth pore-free and easy to clean.

Construction

- 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



 Standby function for energy saving and fast recovery of maximum power.

Optional Accessories

- Connecting rail kit for appliances PNC 912498 ☐ with backsplash, 850mm
- Portioning shelf, 800mm width
 Portioning shelf, 800mm width
 Polding shelf, 300x850mm
 Folding shelf, 400x850mm
 PNC 912526
 PNC 912556
 PNC 912579
 PNC 912579
 PNC 912580
- Fixed side shelf, 200x850mm
 Fixed side shelf, 300x850mm
 PNC 912586 □
 PNC 912587 □
- Fixed side shelf, 400x850mm
 Back panel, 800x700mm, for
 PNC 912588 □
 PNC 913013 □
- units with backsplash

APPROVAL:





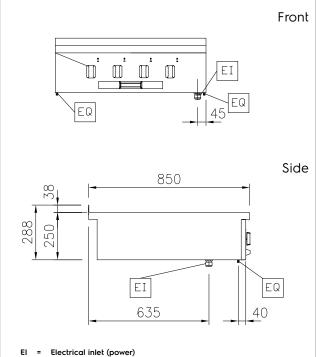
Modular Cooking Range Line thermaline 85 - 4 Zone Electric Solid Top, 1 Side with Backsplash

Endrail kit, flush-fitting, with backsplash, left	PNC 913115	
Endrail kit, flush-fitting, with	PNC 913116	
 backsplash, right Endrail kit (12.5mm) for thermaline 85 	PNC 913206	
 units with backsplash, left Endrail kit (12.5mm) for thermaline 85 units with backsplash, right 	PNC 913207	
U-clamping rail for back-to-back installations with backsplash	PNC 913226	
• Insert profile, d=850mm	PNC 913231	
Energy optimizer kit 32A - factory fitted	PNC 913247	
 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	

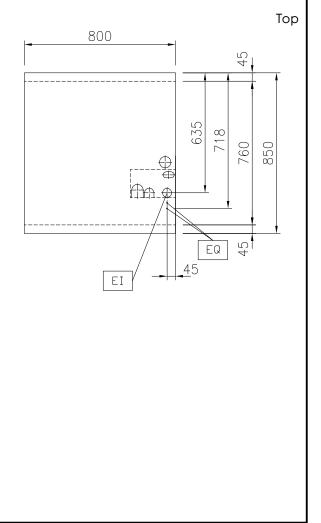




Modular Cooking Range Line thermaline 85 - 4 Zone Electric Solid Top, 1 Side with Backsplash



Electrical inlet (power) Equipotential screw



Electric

Supply voltage:

588502 (MBLCBBHOAO) 400 V/3N ph/50/60 Hz

Electrical power max.: 12 kW

Key Information:

Configuration: One-Side Operated;Top

Front Plates Power: 3 - 3 kW **Back Plates Power:** 3 - 3 kW Solid top usable surface (width): 670 mm

Solid top usable surface

650 mm (depth): 800 mm External dimensions, Width: External dimensions, Depth: 850 mm External dimensions, Height: 250 mm

Net weight: 120 kg

Sustainability

Current consumption: 26 Amps





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

Optional Accessories

Connecting rail kit for appliances with backsplash, 850mm	PNC 912498	
 Portioning shelf, 800mm width Portioning shelf, 800mm width Folding shelf, 300x850mm Folding shelf, 400x850mm Fixed side shelf, 200x850mm Fixed side shelf, 300x850mm Fixed side shelf, 400x850mm Fixed side shelf, 400x850mm Back panel, 800x700mm, for units with backsplash 	PNC 912526 PNC 912556 PNC 912579 PNC 912580 PNC 912586 PNC 912587 PNC 912588 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	PNC 913226	
• Insert profile, d=850mm	PNC 913231	
 Energy optimizer kit 32A - factory fitted 	PNC 913247	
 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	

