

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



588509 (MBIDBBHOAO) Induction 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. Smooth glass ceramic surface without any "dead" spots allows for quick and easy cleaning. Features 9 power levels with fast deployment to full heating power and very low heat dissipation to kitchen. Overheat protection switches off the supply in case of overheating. 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

- Fast deployment with full heating power immediately.
- Low heat dissipation to the kitchen.
- Overheat protection: a temperature senso 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.
- 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.
- 9 power levels.

Construction

- Control light for each zone.
- 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

backsplash, left



This model is compliant with Swiss Energy Efficiency Ordinance (730.02).

Optional Accessories

 Scraper for cook tops 	PNC 910601 🗖
 Connecting rail kit for 	PNC 912498 🗖
appliances with backsplash, 850mm	
• 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	PNC 913115 🗖

APPROVAL:

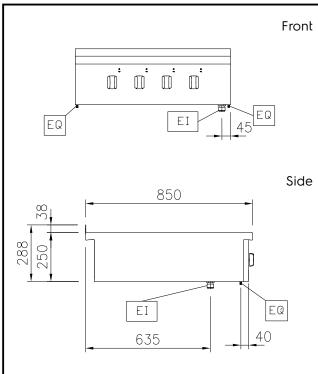




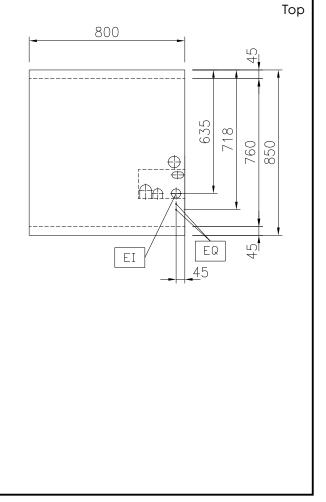
 Endrail kit, flush-fitting, with backsplash, right 	PNC 913116	
• Endrail kit (12.5mm) for thermaline 85 units with backsplash, left	PNC 913206	
• Endrail kit (12.5mm) for thermaline 85 units with backsplash, right	PNC 913207	
• U-clamping rail for back-to-back installations with backsplash	PNC 913226	
 Insert profile, d=850mm 	PNC 913231	
 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	
 Electric mainswitch 63A 10mm2 NM for modular H800 electric units (factory fitted) 	PNC 913677	







EI = Electrical inlet (power)
EQ = Equipotential screw



Electric

Supply voltage:

588509 (MBIDBBHOAO) 400 V/3N ph/50/60 Hz **Total Watts:** ISO 9001; ISO 14001 kW

Key Information:

Configuration: One-Side Operated;Top

Front Plates Power: 5 - 5 kW
Back Plates Power: 5 - 5 kW

Front Plates dimensions: 320x330 320x330 Back Plates dimensions: 320x330 320x330

External dimensions, Width: 800 mm
External dimensions, Depth: 850 mm
External dimensions, Height: 250 mm
Net weight: 100 kg

Sustainability

Current consumption: 30 Amps





Optional Accessories

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 		
• Endrail kit (12.5mm) for thermaline 85 units with backsplash, right	PNC 913207	
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