Electrolux PROFESSIONAL

Modular Cooking Range Line thermaline 85 - Electric Free-cooking Top on Oven with Backsplash H=700



588696 (MBTGGBH8AO)

Electric Free-Cooking Top, one-side operated with backsplash, on Oven - H2

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 electrically-heated solid plate (400x740 mm) made of 20 mm thick steel with a wide rounded cleaning zone ground 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. Electric static oven base with 40 mm thick oven door and ribbed enamelled steel base plate. Oven chamber with 2 levels of runners for 2/1 GN shelves to enable simultaneous and faster cooking. Heavy duty thermostat with temperature range up to 350°C, electronic sensor for precise temperature control and manual humidity control in the cooking chamber. Upper heating element can also be used for grilling, with or without ventilating mode. Flat surface construction, easily cleanable. Overheat protection switches off the supply in case of overheating. Standby function saves energy and quickly recovers maximum power. Metal knobs and oven handles ergonomically designed with embedded hygienic silicon ""soft"" grip enable easier handling and cleaning. IPX5 water resistance certification.

ITEM # MODEL # NAME # SIS # AIA

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.
- Wide rounded cleaning zone around the plates for easier cleaning.
- 40 mm thick oven door for heat insulation.
- 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.
- Surface temperature up to 350°C
- Handles are ergonomically designed with silicon "soft" grip for easy handling and cleaning.
- Oven chamber to have 2 levels of runners to accommodate 2/1 GN trays and ribbed enamelled steel base plate.
- The upper heating element of the oven can also be used for grilling.
- Manual control of humidity in cooking chamber.
- Electronic sensor for precise temperature control.
- For direct and indirect cooking.
- Oven temperature up to 300 °C

Construction

- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top.
- 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.

Sustainability

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

Included Accessories

• 1 of Grid, chromium plated, for PNC 910652 ovens 2/1 GN

Optional Accessories

• Baking sheet 2/1 GN for ovens PNC 910651

APPROVAL:





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 Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven 	PNC 910655	
 Fire clay plate 2/1 GN for ovens Connecting rail kit for appliances with backsplash, 850mm 	PNC 910656 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 Stainless steel front kicking strip, 800mm width 	PNC 912526 PNC 912556 PNC 912579 PNC 912580 PNC 912586 PNC 912587 PNC 912588 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 Endrail kit (12.5mm) for thermaline 85 units with backsplash, left 	PNC 913119 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 Energy optimizer kit 32A - factory fitted 	PNC 913231 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	
 Filter W=800mm Stainless steel dividing panel, 850x700mm, (it should only be used between Electrolux Professional thermaline Modular 85 and thermaline C85) 	PNC 913665 PNC 913670	
Stainless steel side panel, 850x700mm flush-fitting, (it should)	PNC 913686	

• Stainless steel side panel, PN 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)

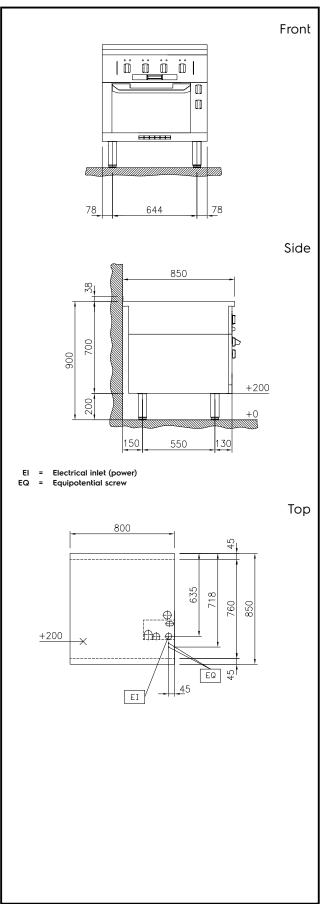
Recommended Detergents

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



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Electric	
Supply voltage: 588696 (MBTGGBH8AO) Electrical power max.:	400 V/3N ph/50/60 Hz 17.3 kW
Key Information:	
Configuration: Front Plates Power: Back Plates Power: Solid top usable surface (width): Solid top usable surface (depth): External dimensions, Width: External dimensions, Depth: External dimensions, Height: Storage Cavity Dimensions (width): Storage Cavity Dimensions (height): Storage Cavity Dimensions (depth): Net weight:	On Oven;One-Side Operated 3 - 3 kW 3 - 3 kW 670 mm 650 mm 800 mm 850 mm 700 mm 223 kg
Sustainability	3

Current consumption:

31.7 Amps

Modular Cooking Range Line thermaline 85 - Electric Free-cooking Top on Oven with Backsplash H=700 The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.