Electrolux PROFESSIONAL

Modular Cooking Range Line thermaline 80 - 4 Zone Electric Solid Top on Oven, 2 Side H=700



588413 (MALNECH8AO)

Electric Solid Top, 4 zones, two-side operated, on Oven

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. 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. Passthrough electric static oven base with 40 mm thick oven door and ribbed enamelled steel base plate. Constructed according to 1.4301 (AISI 304). 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 300°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

- 4 heating zones independently controlled.
- 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.
- 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.
- Two electronic sensors per zone to control surface temperature and to protect cooking plate from overheating.
- 8 power levels.
- Solid top cooking surface made of 20 mm thick steel, DIN 1.7335, smooth pore-free and easy to clean.
- Large visible digital display manufactured in tempered glass to resist heat and chemicals, showing temperatures or power settings. The display also shows on/off status of the appliance and on/off status of the heating elements.
- 40 mm thick oven door for heat insulation.
- 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.
- Heavy duty thermostat with temperature range up to 300°C.
- 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.
- Unit constructed according to DIN 18860_2 with 70 mm recessed plinth.
- Oven temperature up to 300 °C

Construction

- 2 mm top in 1.4301 (AISI 304).
- 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.
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- IPX5 water resistance certification.

APPROVAL:





• 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 ovens PNC 910652 2/1 GN

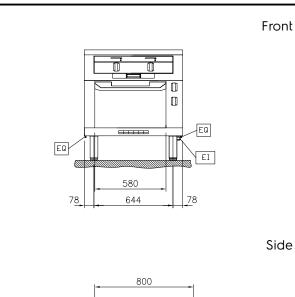
Optional Accessories

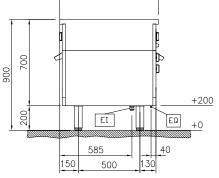
 Baking sheet 2/1 GN for ovens Bottom steel plate 2/1 GN for fire clay plate 800&900 with baking oven 	PNC 910651 PNC 910655	
 Fire clay plate 2/1 GN for ovens Connecting rail kit, 800mm Stainless steel side panel, 800x700mm, freestanding 	PNC 910656 PNC 912500 PNC 912509	
 Portioning shelf, 800mm width Portioning shelf, 800mm width Folding shelf, 300x800mm Folding shelf, 400x800mm Fixed side shelf, 200x800mm Fixed side shelf, 300x800mm 	PNC 912526 PNC 912556 PNC 912577 PNC 912578 PNC 912583 PNC 912584	
 Fixed side shelf, 400x800mm Stainless steel front kicking strip, 800mm width 	PNC 912585 PNC 912634	
 Stainless steel side kicking strip left and right, freestanding, 800mm width 	PNC 912655	
 Stainless steel plinth, freestanding, 800mm width 	PNC 912863	
• Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right)	PNC 912971	
• Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic (on the left)	PNC 912972	
Endrail kit, flush-fitting, left	PNC 913109	
• Endrail kit, flush-fitting, right	PNC 913110	
• Endrail kit (12.5mm) for thermaline 80 units, left	PNC 913200	
• Endrail kit (12.5mm) for thermaline 80 units, right	PNC 913201	
 Insert profile D=800mm Energy optimizer kit 32A - factory fitted 	PNC 913230 PNC 913247	
 Side reinforced panel only in combination with side shelf, for freestanding units 	PNC 913258	
• Filter W=800mm	PNC 913665	

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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585 668 710 800

EQ 4

45

El = Electrical inlet (power)

EQ = Equipotential screw

+200

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800

EI

Тор



Supply voltage: Electrical power, max:	400 V/3N ph/50/60 Hz 17.3 kW
Key Information:	
Working Temperature MIN:	100 °C
Working Temperature MAX:	450 °C
External dimensions, Width:	800 mm
External dimensions, Depth:	800 mm
External dimensions, Height:	700 mm
Net weight:	211 kg
Configuration:	On Oven;Both-Sides Operated
Front Plates Power:	3 - 3 kW
Back Plates Power:	3 - 3 kW
Solid top usable surface (width):	670 mm
Solid top usable surface (depth):	650 mm

Sustainability

Electric

Current consumption:

31.7 Amps

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