Electrolux

Modular Cooking Range Line thermaline 90 - 2 Zone Electric Solid Top, 1 Side with Backsplash

ITEM #

MODEL #

NAME #

SIS #

AIA #



Modular Cooking Range Line

thermaline 90 - 2 Zone Electric Solid Top, 1 Side with Backsplash

589001 (MCLAABEOAO)	Electric solid top, 2 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 2 mm and 3 mm in 1.4301 (AISI 304). 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, mild steel. 2 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.

APPROVAL:

Main Features

- 2 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.
- 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.
- 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.
- Standby function for energy saving and fast recovery of maximum power.
- 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 14 mm thick mild steel, 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 2 mm and 3 mm in 1.4301 (AISI 304).
- 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.

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Optional Accessories

- Connecting rail kit for appliances with backsplash, 900mm — PNC 912499 ❑
- Portioning shelf, 500mm width — PNC 912523 ❑
- Portioning shelf, 500mm width — PNC 912553 ❑
- Folding shelf, 300x900mm — PNC 912581 ❑
- Folding shelf, 400x900mm — PNC 912582 ❑
- Fixed side shelf, 200x900mm — PNC 912589 ❑
- Fixed side shelf, 300x900mm — PNC 912590 ❑
- Fixed side shelf, 400x900mm — PNC 912591 ❑
- Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) — PNC 912981 ❑
- Connecting rail kit for appliances with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) — PNC 912982 ❑
- Back panel, 500x700mm, for tops and units with backsplash — PNC 913010 ❑
- Back panel, 500x800mm, for tops and units with backsplash — PNC 913023 ❑
- Endrail kit, flush-fitting, with backsplash, left — PNC 913117 ❑
- Endrail kit, flush-fitting, with backsplash, right — PNC 913118 ❑
- Endrail kit (12.5mm) for thermaline 90 units with backsplash, left — PNC 913208 ❑
- Endrail kit (12.5mm) for thermaline 90 units with backsplash, right — PNC 913209 ❑
- U-clamping rail for back-to-back installations with backsplash — PNC 913226 ❑
- - NOT TRANSLATED - — PNC 913232 ❑
- TL90 EL - WALL MOUNT. KIT 500X900X400 — PNC 913619 ❑

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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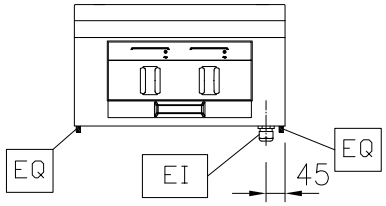
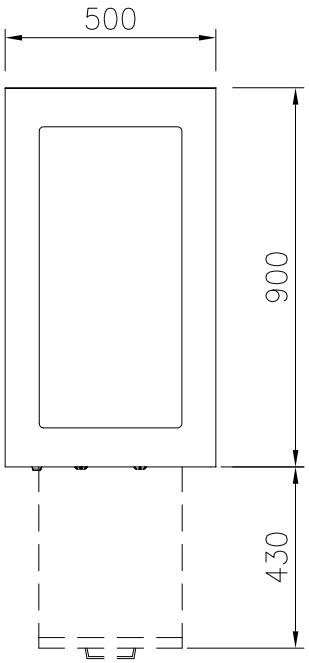
Front

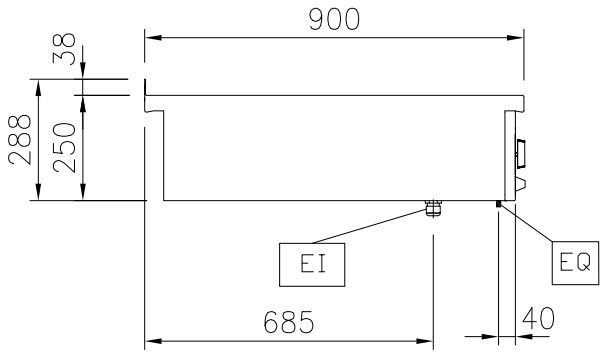


Top



EI = Electrical connection
EQ = Equipotential screw

Side



Electric

Supply voltage:	
589001 (MCLAABEOAO)	400 V/3N ph/50/60 Hz
Total Watts:	6 kW

Key Information:

Configuration:	One-Side Operated;Top
Front Plates Power:	3 - 0 kW
Back Plates Power:	3 - kW
Solid top usable surface (width):	360 mm
Solid top usable surface (depth):	730 mm
External dimensions, Height:	250 mm
External dimensions, Width:	500 mm
External dimensions, Depth:	900 mm
Net weight:	75 kg

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