

Modular Cooking Range Line
thermaline 90 - 2 Zone Freestanding
Electric Solid Top with Ecotop, 2 Sides,
H=800

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



589525 (MCLBFCEDAO)

Electric solid top, 2 zones,
ecotop coating, two-side
operated

Short Form Specification

Item No. _____

Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth. 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. ECOTOP model with a 14 mm thick mild steel cooking surface with heat retaining coating. 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: Freestanding, two-side operated.

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.
- All major components may be easily accessed from the front.
- ECOTOP model has a 20 mm thick steel DIN 1.7335 nickel coated cooking surface.
- 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.
- 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.

Construction

- 2 mm top in 1.4301 (AISI 304).
- Unit constructed according to DIN 18860_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- IPX5 water resistance certification.
- Internal frame for heavy duty sturdiness in stainless steel.

Sustainability

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

APPROVAL: _____



Electrolux
PROFESSIONAL

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Solid Top with Ecotop, 2 Sides, H=800

Optional Accessories

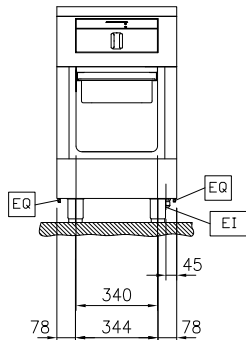
• Connecting rail kit, 900mm	PNC 912502	<input type="checkbox"/>
• Stainless steel side panel (12mm), 900x800mm, freestanding	PNC 912511	<input type="checkbox"/>
• Portioning shelf, 500mm width	PNC 912523	<input type="checkbox"/>
• Portioning shelf, 500mm width	PNC 912553	<input type="checkbox"/>
• Folding shelf, 300x900mm	PNC 912581	<input type="checkbox"/>
• Folding shelf, 400x900mm	PNC 912582	<input type="checkbox"/>
• Fixed side shelf, 200x900mm	PNC 912589	<input type="checkbox"/>
• Fixed side shelf, 300x900mm	PNC 912590	<input type="checkbox"/>
• Fixed side shelf, 400x900mm	PNC 912591	<input type="checkbox"/>
• Stainless steel front kicking strip, 500mm width	PNC 912595	<input type="checkbox"/>
• Stainless steel side kicking strips left and right, freestanding, 900mm width	PNC 912621	<input type="checkbox"/>
• Stainless steel plinth, freestanding, 500mm width	PNC 912917	<input type="checkbox"/>
• Connecting rail kit, right	PNC 912975	<input type="checkbox"/>
• Connecting rail kit, left	PNC 912976	<input type="checkbox"/>
• Endrail kit, flush-fitting, left	PNC 913111	<input type="checkbox"/>
• Endrail kit, flush-fitting, right	PNC 913112	<input type="checkbox"/>
• Endrail kit (12mm) for thermaline 90 units, left	PNC 913202	<input type="checkbox"/>
• Endrail kit (12mm) for thermaline 90 units, right	PNC 913203	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913232	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913236	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913244	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913259	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913280	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913664	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913673	<input type="checkbox"/>
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• - NOT TRANSLATED -	PNC 913689	<input type="checkbox"/>



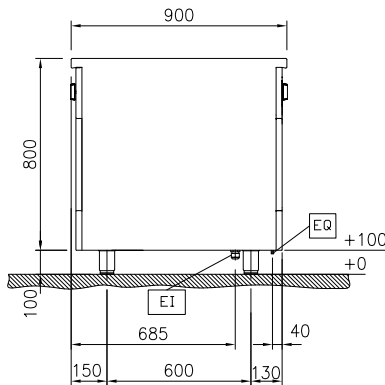
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Sides, H=800
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2025.04.24

Front

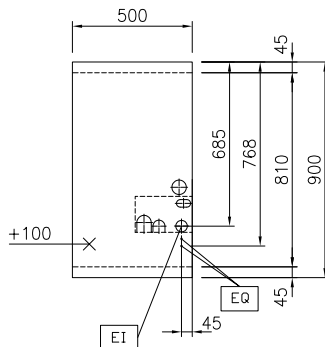


Side



EI = Electrical inlet (power)
 EQ = Equipotential screw

Top



Electric

Supply voltage: 400 V/3N ph/50/60 Hz
 Electrical power max.: 6 kW

Key Information:

Working Temperature MIN:	100 °C
Working Temperature MAX:	450 °C
External dimensions, Width:	500 mm
External dimensions, Depth:	900 mm
External dimensions, Height:	800 mm
Storage Cavity Dimensions (width):	340 mm
Storage Cavity Dimensions (height):	330 mm
Storage Cavity Dimensions (depth):	740 mm
Net weight:	98 kg
Configuration:	On Base; Two-Side Operated
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

Sustainability

Current consumption: 13 Amps