



Electrolux
PROFESSIONAL

**Modular Cooking Range Line
thermaline 90 - 500 mm Freestanding
Electric Free-cooking Top with Smooth
Plate, 1 Side, H=800**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



589576 (MCTDFAEDAO)

Electric free-cooking top,
one-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. Smooth electrically-heated solid plate made of 14 mm thick steel with a wide rounded cleaning zone around the plate. Rapid plate heat up, continuously ready to use; maximum reachable surface temperature of 350°C. 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, One-side operated.

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.
- 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.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Surface temperature up to 350°C
- For direct and indirect cooking.

Construction

- 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.
- Cooking surface is an electrically heated solid plate made from 20mm 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.

Optional Accessories

- Connecting rail kit, 900mm PNC 912502 ☐
- Stainless steel side panel (12mm), 900x800mm, freestanding PNC 912511 ☐
- 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 ☐

APPROVAL: _____



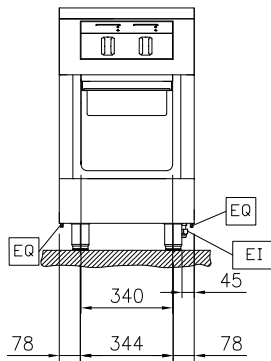
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• Fixed side shelf, 400x900mm	PNC 912591	<input type="checkbox"/>
• Stainless steel front kicking strip, 500mm width	PNC 912595	<input type="checkbox"/>
• Stainless steel side kicking strips left and right, freestanding, 900mm width	PNC 912621	<input type="checkbox"/>
• Stainless steel side kicking strips left and right, back-to-back, 1800mm width	PNC 912627	<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"/>
• Scraper for smooth plates	PNC 913119	<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"/>
• Stainless steel side panel, left, H=800, flush	PNC 913224	<input type="checkbox"/>
• Stainless steel side panel, left, H=800, flush	PNC 913225	<input type="checkbox"/>
• T-connection rail for back to back installations without backsplash	PNC 913227	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913232	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913233	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913244	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913251	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913252	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913255	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913256	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913259	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913277	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913278	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913279	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913664	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913676	<input type="checkbox"/>

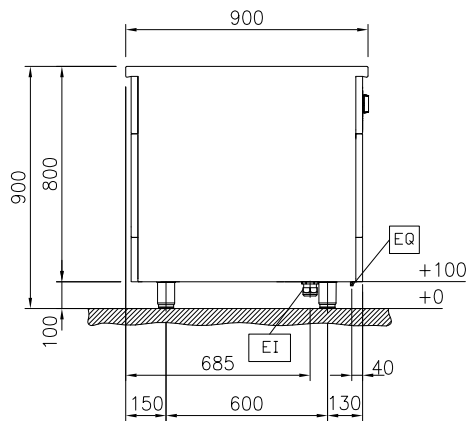
Recommended Detergents

• *NOT TRANSLATED*	PNC 0S2292	<input type="checkbox"/>
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Front

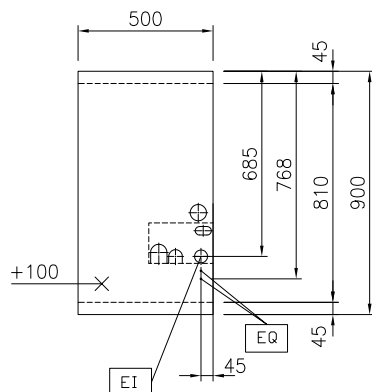


Side



EI = Electrical inlet (power)
 EQ = Equipotential screw

Top



Electric

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

Key Information:

Working Temperature MIN: 80 °C
 Working Temperature MAX: 350 °C
 External dimensions, Width: 500 mm
 External dimensions, Depth: 900 mm
 External dimensions, Height: 800 mm
 Net weight: 98 kg

Configuration: On Base; One-Side Operated

Sustainability

Current consumption: 13 Amps

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"/>
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• Stainless steel side kicking strips left and right, freestanding, 900mm width	PNC 912621	<input type="checkbox"/>
• Stainless steel side kicking strips left and right, back-to-back, 1800mm width	PNC 912627	<input type="checkbox"/>
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• 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"/>
• Scraper for smooth plates	PNC 913119	<input type="checkbox"/>
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• - NOT TRANSLATED -	PNC 913664	<input type="checkbox"/>
• - NOT TRANSLATED -	PNC 913676	<input type="checkbox"/>

Recommended Detergents

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