

Modular Cooking Range Line thermaline 90 - Full Module Freestanding Electric Fry Top, 1 Side with Backsplash, H=700



589535 (MCHBEBHDAO) Electric Fry Top with smooth chrome Plate, one-side operated with backsplash
 589543 (MCHDEBHDAO) Electric Fry Top with ribbed chrome Plate, one-side operated with backsplash

# **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 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. Chromium-plated mild steel cooking surface with non-stick finishing for optimal grilling. Powerblock heating system for optimal temperature distribution. Stainless steel high splash guards on the rear and sides. Large drain hole allows draining of cooking juices into a large collector. 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 resistant certification.

Configuration: Freestanding, One-side operated with backsplash.

MODEL # NAME # SIS #	ITEM #
	MODEL #
<u>SIS #</u>	NAME #
	<u>SIS #</u>
<u>AIA #</u>	AIA #

## **Main Features**

- Choice of one or two heating zones. An indicator lamp shows operating state of each zone.
- Large drain hole on cooking surface permits the draining of residual cooking juices into a large collector placed under the cooking surface.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Stainless steel high splash guards on the rear and sides of cooking surface.
- Units have separate controls for each half module of the cooking surface.
- 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 "softtouch" grip for easier handling and cleaning. The special design of the controls prevents 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.
- Powerblock heating system for optimal temperature distribution.

## 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
- Cooking surface in chromium-plated mild steel with non-stick finishing for optimum grilling results.
- IPX5 water resistance certification.
- Internal frame for heavy duty sturdiness in stainless steel.
- Cooking surface to be completely smooth or completely ribbed.

## Sustainability

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

#### APPROVAL:





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Optional Accessories		• Side reinforced panel only in combination with side shelf, for	PNC 913267	
<ul> <li>Connecting rail kit for appliances with backsplash, 900mm</li> <li>Portioning shelf, 800mm width</li> </ul>	PNC 912499 PNC 912526	<ul> <li>against the wall installations, left</li> <li>Side reinforced panel only in combination with side shelf, for</li> </ul>	PNC 913269	
<ul> <li>Portioning shelf, 800mm width</li> <li>Folding shelf, 300x900mm</li> <li>Folding shelf, 400x900mm</li> </ul>	PNC 912556 PNC 912581 PNC 912582	<ul> <li>against the wall installations, right</li> <li>Shelf fixation for TL80-85-90 one- side operated, TL80 two-side</li> </ul>	PNC 913281	
<ul><li>Fixed side shelf, 200x900mm</li><li>Fixed side shelf, 300x900mm</li></ul>	PNC 912589 PNC 912590	<ul> <li>operated</li> <li>Filter W=800mm</li> <li>Decommended Determente</li> </ul>	PNC 913665	
<ul> <li>Fixed side shelf, 400x900mm</li> <li>Stainless steel front kicking strip, 800mm width</li> </ul>	PNC 912591 PNC 912634	<ul> <li>Recommended Detergents</li> <li>• C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger</li> </ul>	PNC 0S2292	
<ul> <li>Stainless steel side kicking strips left and right, against the wall, 900mm width</li> </ul>	PNC 912660	□ incl.)		
<ul> <li>Stainless steel side kicking strip left and right, back-to-back, 1810mm width</li> </ul>	PNC 912663			
<ul> <li>Stainless steel plinth, against wall, 800mm width</li> </ul>	PNC 912939			
<ul> <li>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)</li> </ul>	PNC 912981			
<ul> <li>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)</li> </ul>				
Back panel, 800x700mm, for units with backsplash	PNC 913013			
<ul> <li>Stainless steel panel, 900x700mm, against wall, left side</li> </ul>	PNC 913101			
Stainless steel panel, 900x700mm, against wall, right side	PNC 913105			
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913117			
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> </ul>	PNC 913118			
Scraper for smooth plates (only for 589535)	PNC 913119			
<ul> <li>Scraper for ribbed plates (only for 589543)</li> </ul>	PNC 913120			
<ul> <li>Endrail kit (12.5mm) for thermaline 90 units with backsplash, left</li> </ul>	PNC 913208			
<ul> <li>Endrail kit (12.5mm) for thermaline 90 units with backsplash, right</li> </ul>	PNC 913209			
<ul> <li>U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)</li> </ul>	PNC 913226			
<ul> <li>Insert profile d=900</li> </ul>	PNC 913232			
<ul> <li>Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80)</li> </ul>	PNC 913234			
<ul> <li>Energy optimizer kit 24A - factory fitted</li> </ul>	PNC 913246			

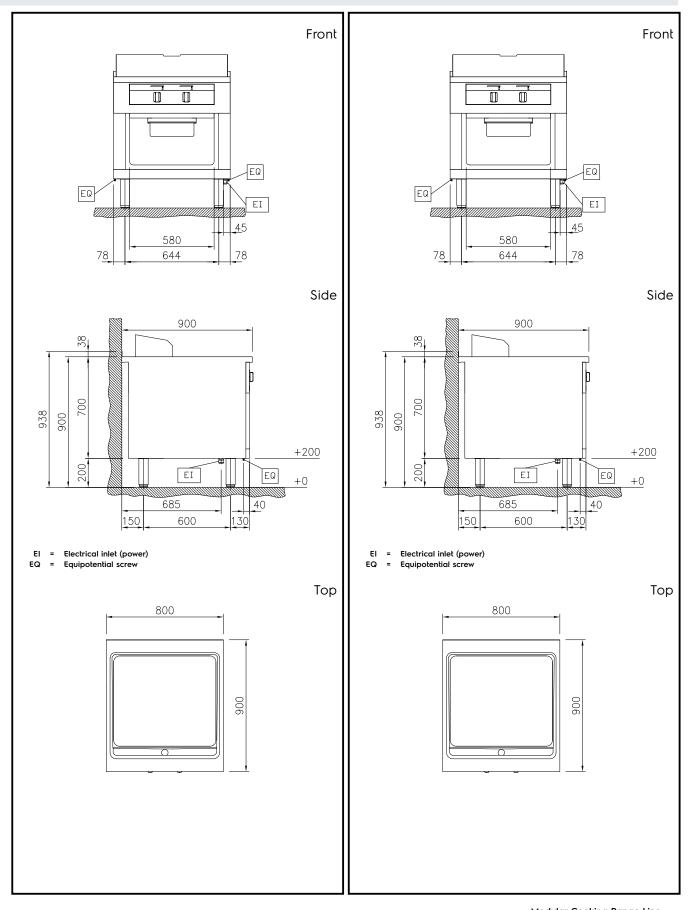


### Electric

Supply voltage: Total Watts:	400 V/3N ph/50/60 Hz 15.3 kW			
Key Information:				
Cooking Surface Depth:	615 mm			
Cooking Surface Width:	700 mm			
Working Temperature MIN:	80 °C			
Working Temperature MAX:	280 °C			
External dimensions, Width:	800 mm			
External dimensions, Depth:	900 mm			
External dimensions, Height:	700 mm			
Storage Cavity Dimensions				
(width):	580 mm			
Storage Cavity Dimensions				
(height):	330 mm			
Storage Cavity Dimensions	7/0			
(depth):	740 mm			
Net weight:	150 kg			
Configuration	On Base;One-Side			
Configuration:	Operated			
Cooking surface type:	Smooth			
589535 (MCHBEBHDAO)				
589543 (MCHDEBHDAO)	Ribbed			
Cooking surface - material:	Chromium Plated mild steel mirror			
Sustainability				
Current consumption:	22.1 Amps			



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