

Modular Cooking Range Line thermaline 90 - Half Module Freestanding Electric Fry Top, 1 Side, H=800

ITEM #	
MODEL #	
MODEL #	
NAME #	
010	
SIS #	
AIA#	



589552 (MCHAFADDAO)

Electric Fry Top with smooth chrome Plate, one-side operated

589560 (MCHCFADDAO)

Electric Fry Top with ribbed chrome Plate, 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 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. 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.

## **Main Features**

- Large drain hole on cooking surface permits the draining of residual cooking juices into a large collector placed under the cooking surface.
- Overheat protection: the 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			<ul> <li>Endrail kit, flush-fitting, for back-to- PNC 91.</li> <li>back installation, right</li> </ul>	3256
	Connecting rail kit, 900mm	PNC 912502		<ul> <li>Side reinforced panel only in PNC 913</li> </ul>	3259 🗖
•	Stainless steel side panel, 900x800mm, freestanding	PNC 912511		combination with side shelf, for freestanding units	
•	Portioning shelf, 400mm width	PNC 912522		• Side reinforced panel only in PNC 91.	3277 🗖
	Portioning shelf, 400mm width	PNC 912552		combination with side shelf, for	
	Folding shelf, 300x900mm	PNC 912581		<ul> <li>back-to-back installations, left</li> <li>Side reinforced panel only in</li> <li>PNC 91.</li> </ul>	3278
	Folding shelf, 400x900mm	PNC 912582	_	combination with side shelf, for	5276 <b>ப</b>
•	Fixed side shelf, 200x900mm	PNC 912589		back-to-back installation, right	
	Fixed side shelf, 300x900mm	PNC 912590		• Shelf fixation for TL80-85-90 one- PNC 913	3279
•	Fixed side shelf, 400x900mm	PNC 912591		side operated, TL80 two-side	
•	Stainless steel front kicking strip, 400mm width	PNC 912594		operated • Filter W=400mm PNC 913	3663 <b></b>
•	Stainless steel side kicking strips left and right, freestanding, 900mm width	PNC 912621		<ul> <li>Stainless steel dividing panel, 900x800mm, (it should only be used between Electrolux</li> </ul>	3673 🗖
•	Stainless steel side kicking strips left and right, back-to-back, 1810mm width	PNC 912627		Professional thermaline Modular 90 and thermaline C90) • Electric mainswitch 25A 4mm2 NM PNC 91:	3676 <b>□</b>
•	Stainless steel plinth, freestanding,	PNC 912916		for modular H800 electric units (factory fitted)	30/0
_	400mm width	DNIC 010075		<ul> <li>Stainless steel side panel,</li> <li>PNC 91</li> </ul>	3689 <b>□</b>
•	Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)	PNC 912975		900x800mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional thermaline	J007 <b>1</b>
•	Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary	PNC 912976		and ProThermetic appliances and external appliances - provided that these have at least the same dimensions)	
	(on the right) to ProThermetic tilting				
	(on the left)	DNIC 013111		Recommended Detergents	
	(on the left) Endrail kit, flush-fitting, left	PNC 913111	_	Recommended Detergents • C41 HI-TEMP RAPID DEGREASER, PNC 0S	2292 🗖
•	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right	PNC 913112		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
•	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552)	PNC 913112 PNC 913119		Recommended Detergents • C41 HI-TEMP RAPID DEGREASER, PNC 0S	2292 🗖
•	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560)	PNC 913112 PNC 913119 PNC 913120		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗅
•	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left	PNC 913112 PNC 913119 PNC 913120 PNC 913202		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
•	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
• • • • •	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left, H=800, flush	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203 PNC 913224		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
• • • • •	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left,	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
• • • • • •	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left, H=800, flush Stainless steel side panel, left,	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203 PNC 913224 PNC 913225		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
• • • • • • •	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left, H=800, flush Stainless steel side panel, left, H=800, flush T-connection rail for back-to-back installations without backsplash (to	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203 PNC 913224 PNC 913225		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
• • • • • • • •	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left, H=800, flush Stainless steel side panel, left, H=800, flush T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) Insert profile d=900 Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80)	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203 PNC 913224 PNC 913225 PNC 913227		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
• • • • • • • •	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left, H=800, flush Stainless steel side panel, left, H=800, flush T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) Insert profile d=900 Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203 PNC 913224 PNC 913225 PNC 913227		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖
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••••••	(on the left) Endrail kit, flush-fitting, left Endrail kit, flush-fitting, right Scraper for smooth plates (only for 589552) Scraper for ribbed plates (only for 589560) Endrail kit (12.5mm) for thermaline 90 units, left Endrail kit (12.5mm) for thermaline 90 units, right Stainless steel side panel, left, H=800, flush Stainless steel side panel, left, H=800, flush T-connection rail for back-to-back installations without backsplash (to be ordered as S-code) Insert profile d=900 Perforated shelf for warming cabinets and cupboard bases (one-side operated TL80-85-90 and two-side operated for TL80) Energy optimizer kit 14A - factory fitted Endrail kit, (12.5mm), for back-to-	PNC 913112 PNC 913119 PNC 913120 PNC 913202 PNC 913203 PNC 913224 PNC 913225 PNC 913227 PNC 913232 PNC 913233		Recommended Detergents  C41 HI-TEMP RAPID DEGREASER, PNC 0S 1 pack of six 1 lt. bottles (trigger	2292 🗖



# Modular Cooking Range Line thermaline 90 - Half Module Freestanding Electric Fry Top, 1 Side, H=800

**Electric** 

Supply voltage: 400 V/3N ph/50/60 Hz

Total Watts: 5.1 kW

**Key Information:** 

Cooking Surface Depth: 615 mm
Cooking Surface Width: 300 mm
Working Temperature MIN: 80 °C
Working Temperature MAX: 280 °C
External dimensions, Width: 400 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: 91 kg

On Base;One-Side

Configuration: Operated

Cooking surface type:

**589552 (MCHAFADDAO)** Smooth **589560 (MCHCFADDAO)** Ribbed

Chromium Plated mild

Cooking surface - material: steel mirror

Sustainability

**Current consumption:** 7.4 Amps





