

## Modular Cooking Range Line thermaline 90 - 23 lt Well Freestanding Electric Deep Fat Fryer, 1 Side H=700

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



589300 (MCFCEAEDAO)

23It electric Deep Fat Fryer, 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. Appliance designed to deep fry meat, fish and vegetables (french fries). Deep drawn V-shaped well with external heating elements to facilitate cleaning operations. Indirect oil heating system and uniform heat distribution for extended oil life. Electronic sensor for precise oil temperature control. Reduced power setting to melt solid fat. Oil can be easily drained via a ball-valve. All-round basin raised edges to protect against soil infiltration. Large overflow stamped area around the well. 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**

- 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 "soft-touch" grip for easier handling and cleaning. The special design of the controls prevents infiltration of liquids or soil into vital components.
- Overheat protection: the temperature sensor switches off the supply in case of overheating.
- 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.
- Raised edge all around the well to protect from infiltration of dirt from worktop.
- Deep drawn V-Shaped well.
- Large overflow stamped area, located around the well.
- External heating elements allow to easily clean the well.
- Indirect oil heating system and uniform heat distribution to guarantee extended oil life.
- Reduced power setting to melt solid fat.
- Oil level mark for MAX/MIN filling.
- Designed for deep fat frying of meat, fish, specialities and vegetable (french fries, chips).
- Oil can be drained off via a ball-valve with a lock to prevent unintentional opening. When opened, the ball valve provides a full cross-section opening to easily clean the drainage system.
- Electronic sensor for precise oil temperature control.

#### 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



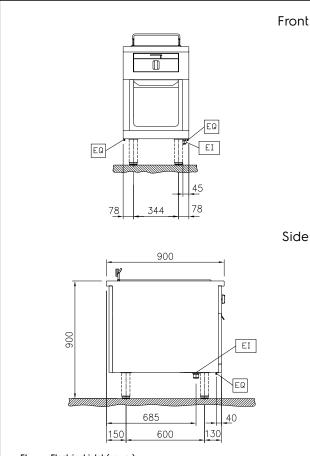
- Standby function for energy saving and fast recovery of maximum power.
- This model is compliant with Swiss Energy Efficiency Ordinance (730.02).

#### APPROVAL:

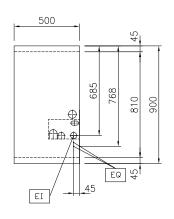




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Electrical inlet (power) EQ Equipotential screw



Electric

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

Total Watts: 18 kW

**Key Information:** 

Number of wells:

Usable well dimensions (width):

340 mm Usable well dimensions

(height):

Usable well dimensions 400 mm (depth):

Well capacity: 20 lt MIN; 23 lt MAX Thermostat Range: 100 °C MIN; 180 °C MAX

250 mm

External dimensions, Width: 500 mm External dimensions, Depth: 900 mm External dimensions, Height: 700 mm Net weight: 85 kg

On Base;One-Side Configuration: Operated

Sustainability

Current consumption: 26 Amps





Top



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Included Accessories			Stainless steel side panel, right, PNC 913223 H=700	
<ul> <li>1 of Pair of half size baskets for 23lt deep fat fryer</li> </ul>	PNC 913140		T-connection rail for back-to-back PNC 913227 installations without backsplash (to be ordered as S-code)	
Optional Accessories			Insert profile d=900 PNC 913232	
<ul> <li>Discharge vessel for 14 &amp; 23lt fryers</li> </ul>	PNC 911570		Energy optimizer kit 32A - factory PNC 913247 fitted	
<ul> <li>Lid for discharge vessel 14 &amp; 23lt fryers</li> </ul>			Endrail kit, (12.5mm), for back-to-PNC 913251 back installation, left	
<ul><li>Connecting rail kit, 900mm</li><li>Stainless steel side panel,</li></ul>	PNC 912502 PNC 912512		Endrail kit, (12.5mm), for back-to- back installation, right	
<ul><li>900x700mm, freestanding</li><li>Portioning shelf, 500mm width</li></ul>	PNC 912523		Endrail kit, flush-fitting, for back-to-PNC 913255 back installation, left	
<ul> <li>Portioning shelf, 500mm width</li> </ul>	PNC 912553		Endrail kit, flush-fitting, for back-to- PNC 913256	
<ul> <li>Folding shelf, 300x900mm</li> </ul>	PNC 912581		back installation, right	
• Folding shelf, 400x900mm	PNC 912582		Side reinforced panel only in PNC 913260	
• Fixed side shelf, 200x900mm	PNC 912589		combination with side shelf, for	
• Fixed side shelf, 300x900mm	PNC 912590		freestanding units	
• Fixed side shelf, 400x900mm	PNC 912591		Side reinforced panel only in PNC 913275 combination with side shelf, for	
<ul> <li>Stainless steel front kicking strip, 500mm width</li> </ul>	PNC 912631		back-to-back installations, left	
Stainless steel side kicking strip left and right, freestanding, 900mm width	PNC 912657		combination with side shelf, for back-to-back installation, right	
	PNC 912663		Filter W=500mm PNC 913664	
<ul> <li>Stainless steel side kicking strip left and right, back-to-back, 1810mm width</li> </ul>	PNC 912003	<b>u</b>	Stainless steel dividing panel, PNC 913672 900x700mm, (it should only be used between Electrolux Professional	
<ul> <li>Stainless steel plinth, freestanding, 500mm width</li> </ul>	PNC 912955		thermaline Modular 90 and thermaline C90)	
<ul> <li>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)</li> </ul>	PNC 912975		Stainless steel side panel, PNC 913688 900x700mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional thermaline	
<ul> <li>Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)</li> </ul>	PNC 912976		and ProThermetic appliances and external appliances - provided that these have at least the same dimensions)	
<ul> <li>Endrail kit, flush-fitting, left</li> </ul>	PNC 913111			
• Endrail kit, flush-fitting, right	PNC 913112			
• 1 full size basket for 23lt deep fat	PNC 913141			
<ul><li>fryer</li><li>Unclogging rod for 23lt deep fat fryer - draining pipe</li></ul>	PNC 913142			
Deflector for floured products -     23lt deep fat fryer	PNC 913143			
Sediment tray for 23lt deep fat fryer	PNC 913144			
Filter for deep fat fryer oil collection basin	PNC 913146			
• Endrail kit (12.5mm) for thermaline 90 units, left	PNC 913202			
• Endrail kit (12.5mm) for thermaline 90 units, right	PNC 913203			
<ul> <li>Stainless steel side panel, left, H=700</li> </ul>	PNC 913222			

