

Modular Cooking Range Line thermaline 85 - 23 liter Freestanding Electric Deep Fat Fryer, 1 Side, Backsplash

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	
	_



588631 (MBFCGBEDAO) 23-It electric Deep Fat Fryer, 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 and external heating elements allow easy cleaning. 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 ballvalve. 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 with backsplash.

#### **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 "softtouch" grip for easier handling and cleaning. The special design of the controls prevents infiltration of liquids or soil into vital components.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- 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 crosssection 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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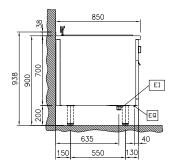
Included Accessories  • 1 of Pair of half size baskets for 23lt deep fat fryer	PNC 913140		<ul> <li>Additional wall mounting fixation - US</li> <li>Stainless steel lower side panel (12,5mm), 850x300mm, left side, wall mounted</li> </ul>	
Optional Accessories  • Discharge vessel for 14 & 23lt fryers	PNC 911570		• Stainless steel lower side panel (12,5mm), 850x300mm, right side, wall	
Lid for discharge vessel 14 & 23lt fryers	PNC 911585		<ul> <li>mounted</li> <li>Wall mounting kit for units - TL85/90 - PNC 913655</li> <li>Factory Fitted (H=700)</li> </ul>	
<ul> <li>Connecting rail kit for appliances with backsplash, 850mm</li> </ul>	PNC 912498		<ul> <li>Filter W=500mm</li> <li>Stainless steel dividing panel,</li> <li>PNC 913664</li> <li>PNC 913670</li> </ul>	
Portioning shelf, 500mm width	PNC 912523		850x700mm, (it should only be used	_
Portioning shelf, 500mm width	PNC 912553		between Electrolux Professional	
• Folding shelf, 300x850mm	PNC 912579		thermaline Modular 85 and thermaline C85)	
• Folding shelf, 400x850mm	PNC 912580		• Stainless steel side panel, 850x700mm, PNC 913686	
• Fixed side shelf, 200x850mm	PNC 912586		flush-fitting (it should only be used	_
• Fixed side shelf, 300x850mm	PNC 912587		against the wall, against a niche and in	
• Fixed side shelf, 400x850mm	PNC 912588		between Electrolux Professional thermaline and ProThermetic	
<ul> <li>Stainless steel front kicking strip, 500mm width</li> <li>Stainless steel side kicking strip left</li> </ul>	PNC 912631 PNC 912659		appliances and external appliances - provided that these have at least the	
and right, wall mounted, 850mm width	FINC 712037	_	same dimensions)	
<ul> <li>Stainless steel side kicking strip left and right, back-to-back, 1700mm width</li> </ul>	PNC 912662			
<ul> <li>Stainless steel plinth, against wall, 500mm width</li> </ul>	PNC 912879			
<ul> <li>Stainless steel side panel, 850x700mm, right side, against wall</li> </ul>	PNC 913003			
Stainless steel side panel, 850x700mm, left side, against wall	PNC 913004			
Back panel, 500x700mm, for units with backsplash	PNC 913010			
Endrail kit, flush-fitting, with backsplash, left  To deal kit flush fitting with	PNC 913115			
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> <li>I full size basket for 23lt deep fat</li> </ul>	PNC 913116 PNC 913141			
fryer		_		
<ul> <li>Unclogging rod for 23lt deep fat fryer - draining pipe</li> </ul>	PNC 913142	_		
<ul> <li>Deflector for floured products - 23lt deep fat fryer</li> </ul>	PNC 913143			
<ul> <li>Sediment tray for 23lt deep fat fryer</li> </ul>	PNC 913144			
Filter for deep fat fryer oil collection basin	PNC 913146			
<ul> <li>Endrail kit (12.5mm) for thermaline 85 units with backsplash, left</li> </ul>	PNC 913206			
<ul> <li>Endrail kit (12.5mm) for thermaline 85 units with backsplash, right</li> </ul>	PNC 913207			
<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=850mm</li> </ul>	PNC 913231			
<ul> <li>Energy optimizer kit 32A - factory fitted</li> </ul>	PNC 913247			
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, right</li> </ul>	PNC 913261			
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, left</li> </ul>	PNC 913262			



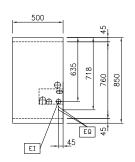


## Modular Cooking Range Line thermaline 85 - 23 liter Freestanding Electric Deep Fat Fryer, 1 Side, Backsplash

Front ö EI EQ 78



Electrical inlet (power) 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):

Side

Top

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: 850 mm External dimensions, Height: 700 mm Net weight: 80 kg

On Base;One-Side Configuration: Operated

Sustainability

Current consumption: 26 Amps

