

Modular Cooking Range Line thermaline 90 - 7 It Well Freestanding Electric Deep Fat Fryer, 1 Side, Backsplash, H=700



589297 (MCFAEBDDAO)

7lt 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, 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 with backsplash.

Main Features

ITEM #

SIS #

AIA #

<u>MODEL #</u> NAME #

- 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.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- IPX5 water resistance certification.
- 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.
- Optional portable oil quality monitoring tool (code 9B8081) for efficient oil management.

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
- Internal frame for heavy duty sturdiness in stainless steel.

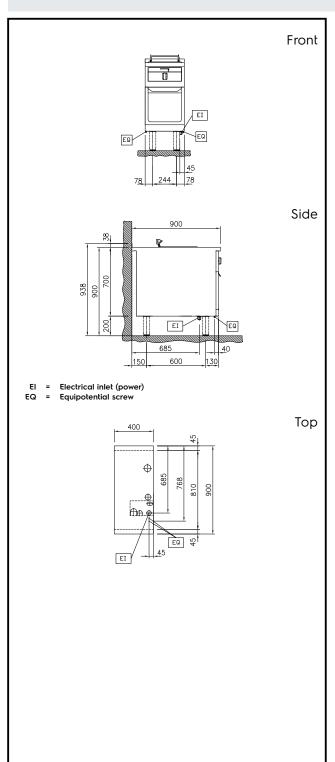
Sustainability

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

APPROVAL:

FROFESSIONAL

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ElectricSupply voltage: 589297 (MCFAEBDDAO)400 V/3N ph/50/60 HzTotal Watts:5.4 kWKey Information:0n Base;One-Side OperatedNumber of wells:1Usable well dimensions (width):240 mmUsable well dimensions (height):135 mmUsable well dimensions (depth):6 lt MIN; 7 lt MAXThermostat Range:100 °C MIN; 180 °C MAXExternal dimensions, Width: External dimensions, Depth: Net weight:900 mmSustainability7.8 Amps		
589297 (MCFAEBDDAO)400 V/3N ph/50/60 HzTotal Watts:5.4 kWKey Information:On Base;One-Side OperatedConfiguration:On Base;One-Side OperatedNumber of wells:1Usable well dimensions (width):240 mmUsable well dimensions (height):380 mmUsable well dimensions (height):380 mmWell capacity:6 It MIN; 7 It MAXThermostat Range:100 °C MIN; 180 °C MAXExternal dimensions, Depth: P00 mm900 mmExternal dimensions, Height:700 mmNet weight:70 kg	Electric	
Configuration:On Base;One-Side OperatedNumber of wells:1Usable well dimensions (width):240 mmUsable well dimensions (height):135 mmUsable well dimensions (height):380 mmUsable well dimensions (depth):6 lt MIN; 7 lt MAXThermostat Range:100 °C MIN; 180 °C MAXExternal dimensions, Width:400 mmExternal dimensions, Depth:900 mmNet weight:70 kg	589297 (MCFAEBDDAO)	
Configuration:OperatedNumber of wells:1Usable well dimensions240 mm(width):240 mmUsable well dimensions35 mm(height):135 mmUsable well dimensions380 mmWell capacity:6 It MIN; 7 It MAXThermostat Range:100 °C MIN; 180 °C MAXExternal dimensions, Width:400 mmExternal dimensions, Depth:900 mmNet weight:70 kg	Key Information:	
Current consumption: 7.8 Amps	Number of wells: Usable well dimensions (width): Usable well dimensions (height): Usable well dimensions (depth): Well capacity: Thermostat Range: External dimensions, Width: External dimensions, Depth: External dimensions, Height: Net weight:	Operated 1 240 mm 135 mm 380 mm 6 It MIN; 7 It MAX 100 °C MIN; 180 °C MAX 400 mm 900 mm 700 mm
	Current consumption:	7.8 Amps





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Included Accessories

- 1 of Basket for 7tl deep fat fryer PNC 913145
- 1 of Filter for 2x5 and 7lt deep fat PNC 913154 fryer oil collection basin

Optional Accessories

•	Connecting rail kit for appliances with backsplash, 900mm	PNC 912499	
•	Portioning shelf, 400mm width	PNC 912522	
•	Portioning shelf 400mm width	PNC 912552	

- Portioning shell, 400mm width PNC 912552
- Folding shelf, 300x900mm PNC 912581
- Folding shelf, 400x900mm PNC 912582
- Fixed side shelf, 200x900mm PNC 912589
- Fixed side shelf, 300x900mm PNC 912590
- Fixed side shelf, 400x900mm PNC 912591
- Stainless steel front kicking strip, PNC 912630 400mm width
- Stainless steel side kicking strips PNC 912660 left and right, against the wall, 900mm width
- Stainless steel side kicking strip PNC 912663 left and right, back-to-back, 1810mm width
- Stainless steel plinth, against PNC 912935 🗅 wall, 400mm width
- Connecting rail kit for appliances PNC 912981 with backsplash: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)
- Connecting rail kit for appliances PNC 912982 with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)
- Back panel, 400x700mm, for units PNC 913009
- Stainless steel panel, PNC 913101 900x700mm, against wall, left side
- Stainless steel panel, PNC 913105 900x700mm, against wall, right side
- Endrail kit, flush-fitting, with PNC 913117 Dacksplash, left
- Endrail kit, flush-fitting, with PNC 913118 Dacksplash, right
- Endrail kit (12.5mm) for thermaline PNC 913208 90 units with backsplash, left
- Endrail kit (12.5mm) for thermaline PNC 913209 90 units with backsplash, right
- U-clamping rail for back-to-back PNC 913226 installations with backsplash
- Insert profile d=900 PNC 913232
 Energy optimizer kit 14A factory PNC 913244
- fitted



Side reinforced panel only in combination with side shelf, for against the wall installations, left	PNC 913267	
Side reinforced panel only in combination with side shelf, for against the wall installations, right	PNC 913269	
Filter W=400mm	PNC 913663	
Stainless steel dividing panel, 900x700mm, (it should only be used between Electrolux Professional thermaline Modular 90 and thermaline C90)	PNC 913672	
Stainless steel side panel, 900x700mm, flush-fitting (it should only be used against the wall, against a niche and in between Electrolux Professional thermaline and ProThermetic appliances and external appliances - provided that	PNC 913688	

these have at least the same

dimensions)