

**Modular Cooking Range Line
 thermaline 90 - 23 lt Well Freestanding
 Electric Deep Fat Fryer, 1 Side,
 Backsplash, H=800**

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



589458 (MCFCFBEDAO) 23lt 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

- 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

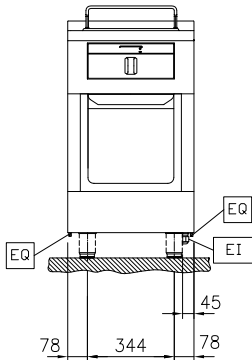


- Standby function for energy saving and fast recovery of maximum power.
- This model is compliant with Swiss Energy Efficiency Ordinance (730.02).

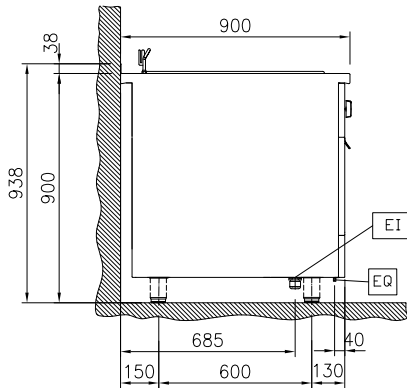
Included Accessories

APPROVAL: _____

Front

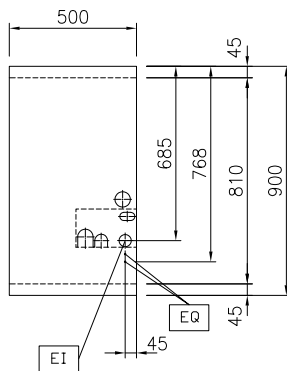


Side



EI = Electrical inlet (power)
 EQ = Equipotential screw

Top


Electric

Supply voltage:
 589458 (MCFCFBEDAO) 400 V/3N ph/50/60 Hz
 Total Watts: 18 kW

Key Information:

Configuration: On Base; One-Side Operated
 Number of wells: 1
 Usable well dimensions (width): 340 mm
 Usable well dimensions (height): 250 mm
 Usable well dimensions (depth): 400 mm
 Well capacity: 20 It MIN; 23 It MAX
 Thermostat Range: 100 °C MIN; 180 °C MAX
 External dimensions, Width: 500 mm
 External dimensions, Depth: 900 mm
 External dimensions, Height: 800 mm
 Net weight: 85 kg

Sustainability

Current consumption: 26 Amps