

High Productivity Cooking Touchline tilting braising pan, gas (98,861BTU), 45 gal (170 lt)

ITEM #		
MODEL #		
NAME #		
SIS #		



High Productivity Cooking

Touchline tilting braising pan, gas (98,861BTU), 45 gal (170 lt)

587039 (PFET17GCWU)

Touchline tilting braising pan, gas (98,861BTU), 45gal capacity (170It) -120V/1p/60Hz

Short Form Specification

Item No.

AISI 304 stainless steel construction. GN compliant pan size; 0.7 " (18mm) thick pan bottom 0.6" (15mm) mild steel and 0.1" (3mm) AISI 316 stainless steel. Insulated and counterbalanced lid. Motorized tilting with variable speed control. Pan can be tilted beyond 90° to completely empty the food. Robust multiple burners with electronic ignition and monitoring. Safety thermostat protects the pan from overheating. A precise, electronic control of pan bottom temperature ensures fast reaction and exact adherence to preselected cooking temperatures between 122 and 482°F (50 and 250°C). TOUCH control panel. SOFT function. IPX6 water resistant. Configuration: Free-standing or Standing against a wall. Installation options (not included): floor mounted on 8" (200mm) high feet or a plinth which can be either steel or masonry construction.





APPROVAL:

Main Features

AIA#

- Pan size is GN compliant.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Easy to clean cooking surface due to large-radius edges and corners.
- High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low.
- Motorized, variable pan tilting with "SOFT STOP". Tilting and pouring speeds can be precisely adjusted. Pan can be tilted over 90° to facilitate pouring and cleaning operations.
- IPX6 water resistant.
- Built in temperature sensor to precisely control the cooking process.
- No overshooting of cooking temperatures, fast reaction.
- USB connection to easily update the software, upload recipes and download HACCP data.
- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling and steaming.

Construction

- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- Entire pan tub made in 1.4301 (AISI 304) stainless steel, single-piece deep drawn.
- Double-lined insulated lid in 1.4301 (AISI 304) stainless steel mounted on the cross beam of the unit, counterbalanced by a hinge that remains open in all positions.
- Gas appliance has robust multiple burners with electronic ignition and monitoring for a safer operation. Operation with natural gas and LPG (on request).
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Heatproof handle with non-slip surface.
- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features selfexplanatory display functions which guide operator throughout the cooking process: simultaneous display of actual and set temperature as well as set





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cooking time and remaining cooking time; real time clock; "SOFT" control for gentle heating up for delicate food; 9 power simmering levels from gentle to heavy boiling; timer for deferred start; error display for quick trouble-shooting.

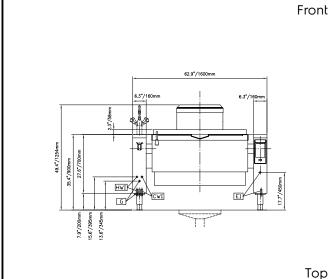
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.
- Multipurpose non-stick cooking surface in 0.75" (18 mm) thick compound: 0.1" (3 mm) shot-blasted 1.4404 (AISI 316L) stainless steel surface, seamlessly welded to the mild steel bottom.

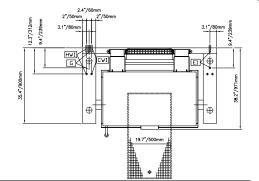
Optional Accessories

Optional Accessories		
 Perforated container with handles, height 4" (102mm) 	PNC	910211 🗖
 Perforated container with handles, height 6" (152mm) 	PNC	910212
 Perforated container with handles, height 8" (203mm) 	PNC	911673
 Left cover plate and 35-7/16" dia. (900mm) water faucet 	PNC	911819 🗖
• Connecting rail kit for appliances with backsplash, 35 7/16" (900mm)	PNC	912499
• Connecting rail kit, 35 7/16" (900mm)	PNC	912502
 Suspension frame for Non-Pressurized Tilling Braising Pans 	PNC	912709
 Spray gun for tilting units, height 27-1/2 " (698.5mm) - factory fitted 	PNC	912776
 External touch control device for tilting units - factory fitted 	PNC	912782
Emergency stop button - factory fitted	PNC	912784
 4 flanged feet, 2", for prothermetic units (kettles, braising pans & pressure braising pans) 		913438
• - NOTTRANSLATED -	PNC	913567
• - NOTTRANSLATED -	PNC	913568



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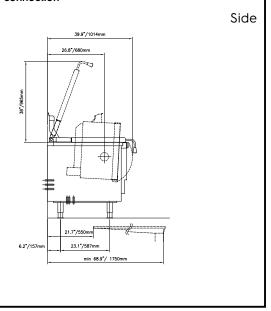


CWII

= Cold Water inlet

EI = Electrical connection

G = Gas connection



Electric

Supply voltage:

587039 (PFET17GCWU) 120 V/1 ph/60 Hz

Total Watts: 0.25 kW

Gas

Gas Power: 98948 Btu/hr (29 kW)

Gas Type Option: Propane

Gas Inlet: 1"

Water:

Pressure: 29-87 psi (2-6 bar)

Installation:

FS on concrete base;FS on

feet;On base;Standing

Type of installation: against wall

Key Information:

Configuration: Rectangular; Tilting 122 °F (50 °C) Working Temperature MIN: Working Temperature MAX: 482 °F (250 °C) External dimensions, Width: 63 " (1600 mm) External dimensions, Depth: 35 7/16" (900 mm) External dimensions, Height: 27 9/16" (700 mm) Net weight: 661 lbs (300 kg) 66 15/16" (1700 mm) Shipping width: Shipping depth: 48 13/16" (1240 mm) Shipping height: 59 1/16" (1500 mm) Shipping weight: 1036 lbs (470 kg) Shipping volume: 111.65 ft³ (3.16 m³)

Heating type: Direct
Tilting mechanism: Automatic