

High Productivity Cooking Electric Tilting Braising Pan, 90lt, Hygienic Profile, Freestanding-Marine

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



587122 (PFET09ECIO)

Electric tilting Braising Pan 90lt with compound bottom, GuideYou panel, freestanding - Marine

Short Form Specification

Item No.

AISI 304 stainless steel construction. GN compliant pan size; 18mm thick pan bottom (15mm mild steel and 3 mm 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. The electric heating elements are mounted under the well. 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 50° and 250°C. TOUCH control panel. SOFT function. Possibility to store recipes in single or multiphase cooking process, with different temperature settings. Built in temperature sensors for precise control of cooking process. IPX6 water resistant. Configuration: Free-standing or Standing against a wall. Installation options (not included): floor mounted on 200mm high feet or a plinth which can be either steel or masonry construction.

Main Features

- Pan size is GN compliant.
- Easy to clean cooking surface due to largeradius edges and corners.
- Thermoblock heating system for optimal temperature distribution and high temperature stability.
- Pan bottom with two individually adjustable heating zones, each with a temperature sensor.
- IPX6 water resistant.
- 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.
- 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.
- 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/download 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.
- Multipurpose non-stick cooking surface in 18 mm thick compound: 3 mm shot-blasted 1.4404 (AISI 316L) stainless steel surface, seamlessly welded to the mild steel bottom.
- 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.
- 15 mm thick heating layer concealed below the entire pan bottom, to provide high thermal diffusion and heat storage properties.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Heatproof handle with non-slip surface.
- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features self-explanatory display functions which guide operator throughout the cooking

APPROVAL:





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process: simultaneous display of actual and set temperature as well as set 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.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.
- Lateral surface of the vessel in DIN 1.4301/AISI 304.

User Interface & Data Management

 Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more details).

Sustainability



 High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low

Included Accessories

 1 of Rear closing kit for tilting units - PNC 912704 against wall - factory fitted

Optional Accessories

fitted

Optional Accessories		
 Perforated container with handles 1/1GN (height 150mm) for boiling and braising pans 	PNC 910212	
 Small perforated shovel for braising pans (PFEN/PUEN) 	PNC 911577	
 Small shovel for braising pans (PFEN/PUEN) 	PNC 911578	
 C-board (length 1200mm) for tilting units - factory fitted 	PNC 912184	
 Connecting rail kit for appliances with backsplash, 900mm 	PNC 912499	
Connecting rail kit, 900mm	PNC 912502	
 Suspension frame GN1/1 for tilting braising pans 	PNC 912709	
 Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted 	PNC 912735	
• Kit energy optimization and potential free contact - factory fitted	PNC 912737	
 Rear closing kit for tilting units - island type - factory fitted 	PNC 912744	
Lower rear backpanel for tilting units with or without backsplash - factory fitted	PNC 912768	
 Mainswitch 25A, 4mm² - factory 	PNC 912773	

• Spray gun for tilting units - freestanding (height 700mm) - factory fitted	PNC 912776	
 Food tap 2" for tilting braising pans (PUET-PFET) - factory fitted 	PNC 912780	
• Emergency stop button - factory fitted	PNC 912784	
 1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame) 	PNC 913134	
 Scraper without handle for braising pans (PFEX/PUEX) 	PNC 913431	
• Scraper with vertical handle for braising pans (PFEX/PUEX)	PNC 913432	
 Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PBOT/PFET - factory fitted 	PNC 913556	
• Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted	PNC 913577	
Recommended Detergents • C41 HI-TEMP RAPID DEGREASER, 1	PNC 0S2292	
pack of six 1 lt. bottles (trigger incl.)		





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Front 47.2"/1200mm 27.6"/700mm HVI Side 38.2"/971mm 26.8"/680mm 37.2"/945mm 6.2"/157mm 23.1"/587mm min 68.9"/ 1750mm CWII = Cold Water inlet 1 (cleaning) ΕI Electrical inlet (power) HWI Hot water inlet Top 12.3"/312mm HWI 0 0

Electric

Also available with 400 V/3 ph/50 Hz

Supply voltage: 440 V/3 ph/50/60 Hz

Total Watts: 15.5 kW

Installation:

FS on concrete base;FS on

feet;On base;Standing

Type of installation: against wall

Key Information:

Working Temperature MIN: 50 °C Working Temperature MAX: 250 °C Vessel (rectangle) width: 680 mm Vessel (rectangle) height: 237 mm Vessel (rectangle) depth: 558 mm External dimensions, Width: 1200 mm External dimensions, Depth: 900 mm External dimensions, Height: 700 mm Net weight: 240 kg

Configuration: Rectangular; Tilting

Net vessel useful capacity: 75 lt

Tilting mechanism: Automatic

Double jacketed lid: ✓
Heating type: Direct

