

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



586282 (PFET08EGEO)

Electric tilting Braising Pan 80lt (s), with compound bottom, GuideYou panel, freestanding

Short Form Specification

Item No.

AISI 304 stainless steel construction. Pan in AISI 304 stainless steel; 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. Water mixing unit incorporated on top. The electric heating elements are attached under the well. Fast warming and even temperature distribution over the entire base. Safety thermostat protects the pan from overheating in case of malfunction. A precise, electronic control of pan bottom temperature ensures fast reaction and exact adherence to preselected cooking temperatures between 50° and 250°C. It can be used for poaching or steaming (with the lid open); simmering and boiling (with open or closed lid). Fast warming and even temperature distribution over the whole base. TOUCH control panel. SOFT function. Possibility to store recipes in single or multiphase cooking process, with different temperature settings. Built in temperature sensor for precise control of cooking process. Core Temperature Sensor provides efficient temperature control. IPX6 water resistant controls. Configuration: Free-standing or Standing against a wall. Installation options (not included): floor mounted on 100mm high feet or a plinth which can be either steel or masonry construction.

Main Features

- 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.

APPROVAL:





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 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.
- 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.

Optional Accessories

Strainer for dumplings for 100lt boiling pans	PNC 910054	
Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911417	
Stainless steel plinth for tilting units - freestanding - factory fitted	PNC 911447	
 Small perforated shovel for braising pans (PFEN/PUEN) 	PNC 911577	
Small shovel for braising pans (PFEN/PUEN)	PNC 911578	
 Bottom plate with 2 feet, 100mm for tilting units (height 800mm) - factory fitted 	PNC 911929	
 C-board (length 1400mm) for tilting units - factory fitted 	PNC 912186	
 Power Socket, CEE16, built-in, 16A/400V, IP67, red-white - factory fitted 	PNC 912468	
 Power Socket, CEE32, built-in, 32A/400V, IP67, red-white - factory fitted 	PNC 912469	
 Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white - factory fitted 	PNC 912470	
• Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted	PNC 912471	
 Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted 	PNC 912472	
 Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted 	PNC 912473	
 Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory fitted 	PNC 912474	
 Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted 	PNC 912475	
 Power Socket, SCHUKO, built-in, 16A/230V, IP54, blue - factory fitted 	PNC 912476	
 Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted 	PNC 912477	
 Panelling for plinth recess (depth from 70 to 270mm) for tilting units - factory fitted (Deutschland, Austria, Switzerland) - factory fitted 	PNC 912479	
Connecting rail kit for appliances with backsplash, 900mm	PNC 912499	
Connecting rail kit, 900mm	PNC 912502	
 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	
 Mainswitch 60A, 6mm² - factory fitted 	PNC 912740	
Rear closing kit for tilting units - against wall - factory fitted	PNC 912752	

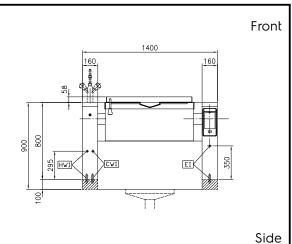


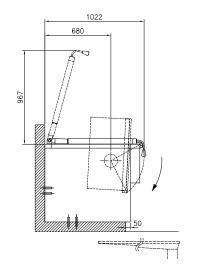


5	D\10 010750	Connectivity kit for ProThermetic	PNC 913577	
 Rear closing kit for tilting units - island type - factory fitted 	PNC 912758	 Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted 	PINC 913377	_
 Lower rear backpanel for tilting units with or without backsplash - factory fitted 	PNC 912770	Recommended Detergents • C41 HI-TEMP RAPID DEGREASER, 1	DNIC 053303	
 Spray gun for tilting units - freestanding (height 800mm) - factory fitted 	PNC 912777	pack of six 1 lt. bottles (trigger incl.)	PNC 0S2292	u
• Emergency stop button - factory fitted	PNC 912784			
 Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) 	PNC 912975			
 Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) 	PNC 912976			
 Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (or the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) 				
 Connecting rail kit for appliances with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) 	PNC 912982			
 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, 815mm height, 600mm swivelling depth for PBOT/PFET - factory fitted 	PNC 913554			
 Mixing tap with drip stop, two knobs, 815mm height, 450mm swivelling depth for PBOT/PFET - factory fitted 	PNC 913555			
 Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PBOT/PFET - factory fitted 	PNC 913556			
 Mixing tap with drip stop, two knobs, 685mm height, 450mm swivelling depth for PBOT/PFET - factory fitted 	PNC 913557			
 Mixing tap with two knobs, 520mm height, 600mm swivelling depth for PXXT- KWC - factory fitted 	PNC 913567			
 Mixing tap with one lever, 564mm height, 450mm swivelling depth for PXXT- KWC - factory fitted 	PNC 913568			

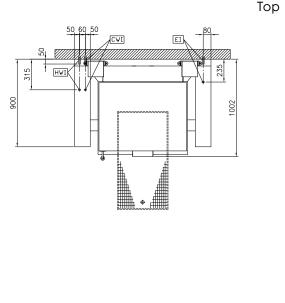








CWI1 = Cold Water inlet 1 (cleaning)
EI = Electrical inlet (power)
HWI = Hot water inlet



Electric

Supply voltage: 400 V/3N ph/50/60 Hz

Total Watts: 20.6 kW

Installation:

Type of installation: On Base

Key Information:

50 °C Working Temperature MIN: Working Temperature MAX: 250 °C Vessel (rectangle) width: 820 mm Vessel (rectangle) height: 200 mm Vessel (rectangle) depth: 638 mm 1400 mm External dimensions, Width: External dimensions, Depth: 900 mm 800 mm External dimensions, Height: Net weight: 240 kg

Configuration: Rectangular; Tilting

Net vessel useful capacity: 58 lt

Tilting mechanism: Automatic

Double jacketed lid: ✓
Heating type: Direct

