

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



586225 (PUET17KTEO)

Electric tilting Pressure Braising Pan 170lt with steam condensation function and core temperature sensor, GuideYou panel, wall mounted

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. Automatic steam elimination at the end of the cooking cycle. It can be used for poaching or steaming (with the lid open); simmering and boiling (with open or closed lid); pressure cooking of multiple produces possible thanks to the use of suspended GN 1/1 containers. TOUCH control panel. SOFT function. PRESSURE 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. Core Temperature Sensor provides efficient temperature control. IPX6 water resistant. Configuration: wall mounted.

Main Features

- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling, pressure cooking and steaming.
- 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
- Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- Safety valve on the lid avoids overpressure in the food compartment.
- Cooking with a working pressure of 0.45 bar reduces cooking times.
- IPX6 water resistant.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Overnight cooking: saving electricity and time.
- 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.
- "Pressure function": once the pressure lid is locked, the system automatically regulates itself.
- Built in temperature sensor to precisely control the cooking process.
- Core Temperature Sensor (CTS): multi-sensor food probe, 6 sensors, 0,5 °C accuracy, provides efficient temperature control. The power is supplied as and when required to keep the set temperature value without exceeding it and once reached, the food is ready to be served.
- No overshooting of cooking temperatures, fast reaction.
- USB connection to easily update the software, upload/download recipes and download HACCP data.

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.
- Pressure lid fitted with a proven fast-acting lock which is simple and safe in operation.
- "Boiling" or "Braising" mode functions.
- 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.

Optional Accessories

- Strainer for dumplings for all tilting & stationary braising and pressure braising pans (except 80lt) and for all stationary rectangular and 100lt round boiling pans
- Scraper for dumpling strainer for PNC 910058 Doiling and braising pans
- Suspension frame GN1/1 for rectangular boiling and braising pans

 Base plate 1/1 GN for braising pans Perforated container with handles 1/1GN (height=100mm) for boiling and braising pans 	PNC 910201 PNC 910211	
 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	
 Perforated container with handles 1/1GN (height 200mm) for boiling and braising pans 	PNC 911673	
C-board (length 1600mm) for tilting units - factory fitted	PNC 912188	
 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	
Connecting rail kit for appliances with backsplash, 800mm	PNC 912497	
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	
Spray gun for tilting units - against wall (height 400mm) - factory fitted	PNC 912775	
Food tap 2" for tilting braising pans (PLIET PEET) factory fitted	PNC 912780	



(PUET-PFET) - factory fitted

fitted

• Emergency stop button - factory

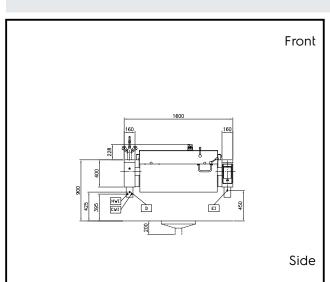
PNC 912784

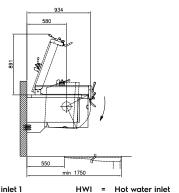


	Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic	PNC 912977 PNC 912978	
•	tilling (on the left) 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 PUET - factory fitted	PNC 913565	
•	Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET - factory fitted	PNC 913566	
•	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	
•	Strainer for tilting pressure braising pan, 3 GN (10/1701)	PNC 913574	
•	Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted	PNC 913577	
	ecommended Detergents		_
•	C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.)	PNC 0S2292	







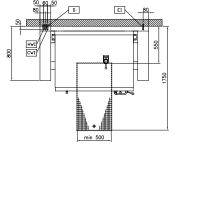


= Cold W (cleaning) Cold Water inlet 1

Drain

CWII

Electrical inlet (power)



Electric

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

Total Watts: 20.6 kW

Installation:

Type of installation: Wall mounted

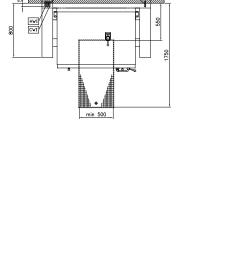
Key Information:

50 °C Working Temperature MIN: Working Temperature MAX: 250 °C Vessel (rectangle) width: 1050 mm 326 mm Vessel (rectangle) height: 558 mm Vessel (rectangle) depth: External dimensions, Width: 1600 mm External dimensions, Depth: 800 mm 400 mm External dimensions, Height: Net weight: 340 kg

Configuration: Rectangular; Tilting

Net vessel useful capacity: 170 lt Tilling mechanism: **Automatic**

Double jacketed lid: Heating type: Direct



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