

High Productivity Cooking Electric Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



586247 (PUET17KCEO)

Electric tilting Pressure Braising Pan 170lt (h) with steam condensation function and core temperature sensor, GuideYou panel, freestanding

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: Freestanding 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.

APPROVAL:

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





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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 troubleshootina.
- 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 PNC 910053 📮 tilling & stationary braising and pressure braising pans (except 80lt) and for all stationary rectangular and 100lt round boiling pans
- PNC 910058 🗆 Scraper for dumpling strainer for boiling and braising pans
- PNC 910191 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	
Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911425	
Stainless steel plinth for tilting units - freestanding - factory fitted	PNC 911455	
 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	
Bottom plate with 2 feet, 200mm for tilling units (height 700mm) - factory fitted	PNC 911930	
 C-board (length 1600mm) for tilting units - factory fitted 	PNC 912188	
• MOBILE KIT TxxT/PxxT (VAR.width= S-Code)	PNC 912460	
 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	
Additional papelling plinth for tilting	DNIC 0127.84	











Additional panelling plinth for tilting PNC 912486

units (width 120mm) - factory fitted

(Deutschland, Austria, Switzerland)



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• Connecting rail kit for appliances with backsplash, 900mm	PNC 912499	 Mixing tap with two knobs, 520mm height, 600mm swivelling depth for 	PNC 913567	
 Connecting rail kit, 900mm 	PNC 912502	PXXT- KWC - factory fitted	5) 10 0177 (0	_
 Rear closing kit for tilting units - against wall - factory fitted 	PNC 912708	 Mixing tap with one lever, 564mm height, 450mm swivelling depth for PXXT- KWC - factory fitted 	PNC 913568	u
 Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted 	PNC 912735	 Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted 	PNC 913577	
 Kit energy optimization and potential free contact - factory fitted 	PNC 912737	 Recommended Detergents C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.) 	PNC 0S2292	
 Mainswitch 60A, 6mm² - factory fitted 	PNC 912740	pask s. s.v. i iii se tiles (iii ggs. iii eil)		
 Rear closing kit for tilting units - island type - factory fitted 	PNC 912748			
 Lower rear backpanel for tilting units with or without backsplash - factory fitted 	PNC 912772			
 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			
 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 (on 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, 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			





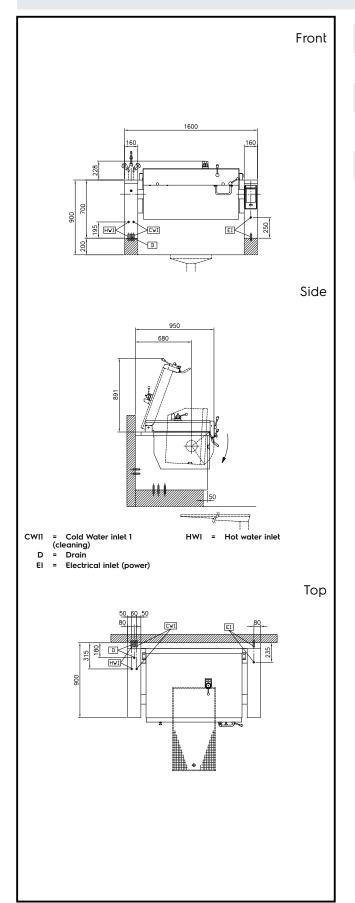








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Electric	
Supply voltage: Total Watts:	400 V/3N ph/50/60 Hz 20.6 kW
Installation:	
Type of installation:	FS on concrete base;FS on feet;On base;Standing against wall
Key Information:	<u> </u>

Working Temperature MIN:

50 °C 250 °C Working Temperature MAX: Vessel (rectangle) width: 1050 mm Vessel (rectangle) height: 326 mm Vessel (rectangle) depth: 558 mm External dimensions, Width: 1600 mm 900 mm External dimensions, Depth: 700 mm External dimensions, Height: Net weight: 340 kg

Configuration: Rectangular; Tilting

Net vessel useful capacity: 170 It Tilting mechanism: **Automatic** Double jacketed lid: Heating type: Direct







