

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



587187 (PBOT06TVJO)

Steam tilting Boiling Pan 60lt with manual steam control, wall mounted - Marine

## **Short Form Specification**

#### Item No.

AISI 304 stainless steel construction. Deep drawn vessel in 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. Food is uniformly heated via the base and the side walls of the pan by an indirect heating system using integrally generated saturated steam at a maximum temperature of 125°C in a jacket with an automatic deaeration system. Safety valve avoids overpressure of the steam in the jacket. Safety thermostat protects against low water level in the double jacket. 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: wall mounted.

#### Main Features

- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- Produce is uniformly heated in the vessel by an indirect heating system using saturated steam.
- Kettle is jacketed up to 134 mm from upper rim.
- Isolated upper well rim avoids risk of harm for the user.
- Max pressure of inner jacket at 1,5 bar; minimum working pressure at 0.5 bar.
- Self-contained steam-source: a boosterfeeds steam directly into the double jacket.
- Ergonomic vessel dimensions, with a large diameter and shallow depth facilitates stirring and gentle food handling.
- Edge of the large pouring lip can be equipped with a strainer (option).
- Built in temperature sensor to precisely control the cooking process.
- 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.
- USB connection to easily update the software, upload/download recipes and download HACCP data.
- IPX6 water resistant.

#### Construction

- Cooking vessel in 1.4435 (AISI 316L) stainless steel featuring directional pouring lip. Doublejacket in 1.4404 (AISI 316L) stainless steel designed to operate at a pressure of 1.5 bar.
- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- 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.
- Safety valve avoids overpressure of the steam in the double jacket.
- External steam feeding; 1,5 bars working pressure.
- Safety thermostat protects against low water level in the double jacket.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Ergonomic and user friendly thanks to the high tilting position and the pouring lip design which allow to easily fill containers.
- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features self-explanatory display functions

#### APPROVAL:





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.

- 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).
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- 98% recyclable by weight; packaging material free of toxic substances.

### 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).

#### **Included Accessories**

1 of Rear closing kit for tilting units PNC 912703
 against wall - factory fitted

#### **Optional Accessories**

<ul> <li>Strainer for 40 and 60lt tilting boling pans</li> </ul>	PNC 910001	
Basket for 60lt stationary boiling pans (diam. 480mm)	PNC 910021	
Base plate for 60lt tilting boiling pans	PNC 910031	
<ul> <li>Measuring rod for 60lt tilting boiling pans</li> </ul>	PNC 910042	
• Strainer for dumplings for 40 and 60lt tilting boiling pans	PNC 910052	
<ul> <li>Scraper for dumpling strainer for boiling and braising pans</li> </ul>	PNC 910058	
<ul> <li>Food tap strainer rod for stationary round boiling pans</li> </ul>	PNC 910162	
<ul> <li>FOOD TAP STRAINER - PBOT</li> </ul>	PNC 911966	
<ul> <li>C-board (length 1100mm) for tilling units - factory fitted</li> </ul>	PNC 912183	
<ul> <li>Power Socket, CEE16, built-in, 16A/400V, IP67, red-white - factory fitted</li> </ul>	PNC 912468	
<ul> <li>Power Socket, CEE32, built-in, 32A/400V, IP67, red-white - factory fitted</li> </ul>	PNC 912469	
<ul> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white - factory fitted</li> </ul>	PNC 912470	
<ul> <li>Power Socket, TYP23, built-in,</li> </ul>	PNC 912471	

• Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted	PNC	912472	
<ul> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted</li> </ul>	PNC	912473	
• Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory fitted	PNC	912474	
<ul> <li>Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted</li> </ul>	PNC	912475	
<ul> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP54, blue - factory fitted</li> </ul>	PNC	912476	
<ul> <li>Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted</li> </ul>	PNC	912477	
<ul> <li>Manometer for tilting boiling pans - factory fitted</li> </ul>	PNC	912490	
Connecting rail kit for appliances with backsplash, 900mm	PNC	912499	
Kit energy optimization and potential free contact - factory fitted	PNC	912737	
• Spray gun for tilting units - against wall (height 400mm) - factory fitted	PNC	912775	
<ul> <li>Food tap 2" for tilting boiling pans (PBOT) - factory fitted</li> </ul>	PNC	912779	
Emergency stop button - factory fitted	PNC	912784	
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)	PNC	912981	
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	
<ul> <li>Mixing tap with drip stop, two knobs, 815mm height, 600mm swivelling depth for PBOT/PFET - factory fitted</li> </ul>	PNC	913554	
<ul> <li>Mixing tap with drip stop, two knobs, 815mm height, 450mm swivelling depth for PBOT/PFET - factory fitted</li> </ul>	PNC	913555	
<ul> <li>Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PBOT/PFET - factory fitted</li> </ul>	PNC	913556	
<ul> <li>Mixing tap with drip stop, two knobs, 685mm height, 450mm swivelling depth for PBOT/PFET - factory fitted</li> </ul>	PNC	913557	
<ul> <li>Mixing tap with two knobs, 520mm height, 600mm swivelling depth for PXXT- KWC - factory fitted</li> </ul>	PNC	913567	



16A/230V, IP55, black - factory

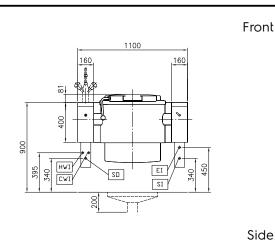
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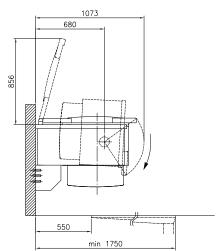


 Mixing tap with one lever, 564mm height, 450mm swivelling depth for PXXT- KWC - factory fitted







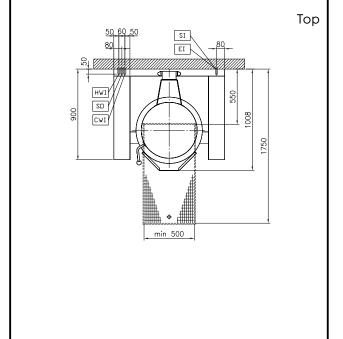


Steam outlet

= Cold Water inlet 1 (cleaning) ΕI

Electrical inlet (power) HWI

Hot water inlet Steam inlet



Electric	
Supply voltage: Total Watts:	230 V/1 ph/50/60 Hz 0.2 kW
Steam	
Steam generation: Steam inlet size: Steam pressure Max: Steam supply, relative dynamic pressure:	External source 1" 1.5 bar 1 min bar, 1.5 max bar
Water:	
Pressure, min-max:	2-6 bar
Installation:	
Type of installation:	Wall mounted
Key Information:	
Working Temperature MIN: Working Temperature MAX: Vessel (round) diameter:	50 °C 110 °C 579 mm

Vessel (round) depth: 385 mm External dimensions, Width: 1100 mm 900 mm External dimensions, Depth: External dimensions, Height: 400 mm Net weight: 170 kg Configuration: Round;Tilling Net vessel useful capacity: 60 It Tilling mechanism: **Automatic** 

Double jacketed lid: Heating type: Indirect

### Sustainability

Steam consumption: 40 kg/hr

