

## High Productivity Cooking Gas Tilting Boiling Pan 60lt, Freestanding

ITEM #	
MODEL #	
NAME #	
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586107 (PBOT06GGCO)

Gas Tilting Boiling Pan 60 liter – Freestanding, depth 900 mm - 230 V/1N/50-60Hz

### **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. Robust multiple burners with electronic ignition and monitoring. 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. 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 100mm high feet or a plinth which can be either steel or masonry construction

# APPROVAL:

### **Main Features**

- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- Kettle is jacketed up to 134 mm from upper rim.
- Isolated upper well rim avoids risk of harm for the user
- Ergonomic vessel dimensions, with a large diameter and shallow depth facilitates stirring and gentle food handling.
- Robust, circular burner with electronic ignition and monitoring.
- Edge of the large pouring lip can be equipped with a strainer (option).
- 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.
- USB connection to easily update the software, upload/download recipes and download HACCP data.
- Max pressure of inner jacket at 1.7 bar; minimum working pressure at 1 bar. Allows temperature control between 50 and 110°C.
- 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.
- Safety thermostat protects against low water level in the double jacket.
- Ergonomic and user friendly thanks to the high tilting position and the pouring lip design which allow to easily fill containers.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- 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



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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).
- GuideYou Panel activated by the uservia settings to easily follow the multiphase recipes, granting a proper and controlled cooking and a better appliance optimization.

The system will provide maintenance reminders, in line with ESSENTIA program, helping the user to properly take care of the product, avoiding

- Highly-visible and bright led TOUCH control panel features user-friendly icons and intuitive selfexplanatory command options. Display visualizes:
  - Actual and set temperature
  - Set and remaining cooking time
  - Pre-heating phase (if activated)
  - GuideYou Panel (if activated)
  - Deferred start
  - Soft Function to reach the target temperature smoothly
  - 9 Power Control levels from simmering to fierce boiling
  - Pressure mode (in pressure models)
  - Stirrer ON/OFF settings (in round boiling models)
  - Error codes for quick trouble-shooting
  - Maintenance reminders
- 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).

#### Optional Accessories

Strainer for 40 and 60lt tilting boling pans	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	
<ul> <li>Strainer for dumplings for 40 and 60lt tilting boiling pans</li> </ul>	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	
• Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911417	

PNC 911447	
PNC 911929	
PNC 911966 PNC 912183	
PNC 912468	
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PNC 912470	
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PNC 912479	
PNC 912490	
PNC 912499	
PNC 912502	
PNC 912702	
PNC 912735	
PNC 912749	
PNC 912755	
PNC 912767	
PNC 912777	
	PNC 911929  PNC 911966 PNC 912183  PNC 912468  PNC 912469  PNC 912470  PNC 912471  PNC 912472  PNC 912474  PNC 912475  PNC 912477  PNC 912477  PNC 912479  PNC 912499  PNC 912792  PNC 912702  PNC 912735  PNC 912749  PNC 912755  PNC 912767





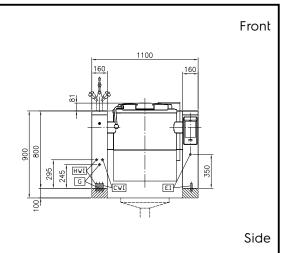


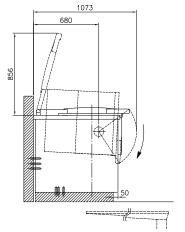
<ul> <li>Food tap 2" for tilting boiling pans (PBOT) - factory fitted</li> </ul>	PNC 912779	
Emergency stop button - factory fitted	PNC 912784	
Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to	PNC 912975	
<ul> <li>ProThermetic tilting (on the right)</li> <li>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)</li> </ul>	PNC 912976	
<ul> <li>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)</li> </ul>	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	
<ul> <li>Mixing tap with one lever, 564mm height, 450mm swivelling depth for PXXT- KWC - factory fitted</li> </ul>	PNC 913568	
<ul> <li>Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted</li> </ul>	PNC 913577	





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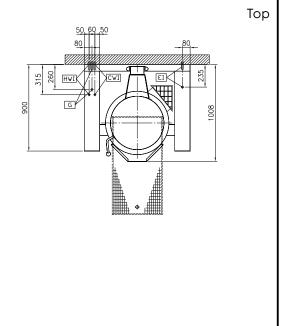




CWI1 = Cold Water inlet 1 (cleaning)

EI = Electrical inlet (power)
G = Gas connection

G = Gas connection
WI = Hot water inlet



Electric

Supply voltage: 230 V/1N ph/50/60 Hz

Total Watts: 0.2 kW

Gas

Gas Power: 15 kW

Installation:

FS on concrete base;FS on

feet;On base;Standing

Type of installation: against wall

**Key Information:** 

Double jacketed lid:

Working Temperature MIN: 50 °C Working Temperature MAX: 110 °C Vessel (round) diameter: 579 mm Vessel (round) depth: 385 mm External dimensions, Width: 1100 mm External dimensions, Depth: 900 mm External dimensions, Height: 800 mm Net weight: 170 kg Configuration: Round; Tilling Net vessel useful capacity: 60 It Tilling mechanism: **Automatic** 

Heating type: Indirect

