

High Productivity Cooking Electric Tilting Boiling Pan, 300lt Hygienic Profile, Freestanding with Stirrer and Variable Speed

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



586891 (PBOT30WDEO)

\* NOT TRANSLATED \*

#### **Main Features**

- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- Mixing stirrer works at variable speed from 10 to 100 rpm with 3 rotation patterns.
- Isolated upper well rim avoids risk of harm for the user.
- IPX6 water resistant.
- 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).
- 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.
- [NOTTRANSLATED]

### Construction

- Cooking vessel in 1.4435 (AISI 316L) stainless steel featuring directional pouring lip. Double-jacket 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.
- 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 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 troubleshooting.
- 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).







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Power Socket, CEE16, built-in, 16A/230V, PNC 912474

- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- 98% recyclable by weight; packaging material free of toxic substances.
- GuideYou Panel activated by the user via 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 downtimes.
- Highly-visible and bright led TOUCH control panel features user-friendly icons and intuitive selfexplanatory command options. Display visualizes: Actual and set temperatureSet and remaining cooking timePre-heating phase (if activated)GuideYou Panel (if activated)Deferred startSoft Function to reach the target temperature smoothly9 Power Control levels from simmering to fierce boiling Pressure mode (in pressure models)StirrerON/OFF settings (in round boiling models) Error codes for quick trouble-shootingMaintenance reminders

# 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 Emergency stop button factory PNC 912784 fitted
- 1 of NOTTRANSLATED PNC 913545

### **Optional Accessories**

160X1000X200MM,TILT.PANS

Optional Accessories		
• Strainer for 300, 400 and 500lt tilting boiling pans	PNC 910006	
<ul> <li>Measuring rod for 300lt tilting boiling pans</li> </ul>	PNC 910047	
<ul> <li>Grid stirrer for 300lt boiling pans</li> </ul>	PNC 910066	
<ul> <li>Grid stirrer and scraper for 300lt boiling pans</li> </ul>	PNC 910096	
<ul> <li>Strainer rod for stationary round boiling pans</li> </ul>	PNC 910162	
BOTTOM PL.+FEET	PNC 911475	

•	Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911812	
•	Stainless steel plinth for tilting units - freestanding - factory fitted	PNC 911813	
•	FOOD TAP STRAINER - PBOT	PNC 911966	
•	C-board (length 1500mm) for tilting	PNC 912187	

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	units - factory fitted		
•	POWER SOCKET CEE-16A / 380V	PNC 912468	
	BUILT-IN		

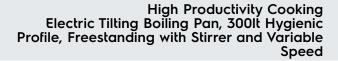
•	Power socket Schuko typ-23, 16A/230V, built-in version	PNC 912470	
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•	Power socket Swiss typ-23, 16A/230V, built-in version	PNC 912471	
_	Dower socket Swiss two 27	DNC 012772	

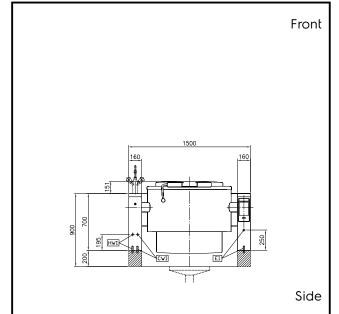
•	Power socket Swiss typ-23,	PNC 9124/2	Ш
	16A/380V, built-in version		
•	Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted	PNC 912473	

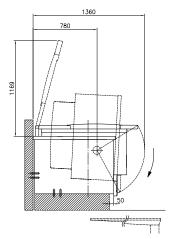
<ul> <li>Power Socket, TYP23, built-in, 16A/230V, PNC 912475 IP54, blue - factory fitted</li> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP54, blue - factory fitted</li> <li>Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted</li> <li>Panelling for plinth recess (depth from 70 to 270mm) for tilting units - factory fitted (Deutschland, Austria, Switzerland) - factory fitted</li> <li>Manometer for tilting boiling pans - factory fitted</li> <li>Rear closing kit for tilting units - against wall - factory fitted</li> <li>Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted</li> <li>Kit energy optimization and potential free contact - factory fitted</li> <li>Rear closing kit for tilting units - island type - factory fitted</li> <li>Lower rear backpanel for tilting units, island type</li> <li>Mainswitch 60A, 10mm² - factory fitted</li> <li>Food tap 2" for tilting boiling pans (height 700mm) - factory fitted</li> <li>Food tap 2" for tilting boiling pans (PBOT) - factory fitted</li> <li>NOT TRANSLATED - PNC 913555</li> <li>NOT TRANSLATED - PNC 913557</li> <li>NOT TRANSLATED - PNC 913567</li> <li>NOT TRANSLATED - PNC 913567</li> <li>NOT TRANSLATED - PNC 913568</li> </ul>	IP67, blue-white - factory fitted	1110 /12-1/-	_
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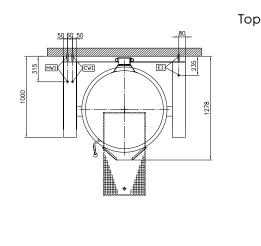








CWI1 = Cold Water inlet 1 (cleaning)
EI = Electrical inlet (power)
HWI = Hot water inlet



**Electric** 

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

Total Watts: 40 kW

Installation:

FS on concrete base;FS on

feet;On base;Standing

Type of installation: against wall

**Key Information:** 

Working Temperature MIN: 50 °C Working Temperature MAX: 110 °C Vessel (round) diameter: 900 mm Vessel (round) depth: 570 mm External dimensions, Width: 1500 mm External dimensions, Depth: 1000 mm External dimensions, Height: 700 mm 430 kg Net weight:

Configuration: Round, tilting, with stirrer

Net vessel useful capacity: 300 lt

Tilting mechanism: Automatic

Double jacketed lid: ✓

Heating type: Indirect

Standard:

Item heated: 0 lt

**Heat up temperature**: From 0°C to 0°C

Heat up time: 0 min

Sustainability

Energy consumed in heat up

**Energy Consumption** 

phase: 0 Energy efficiency: 0 %

