

High Productivity Cooking Electric Tilting Boiling Pan, 150lt Hygienic Profile, Freestanding with Stirrer and Variable Speed

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



586887 (PBOT15WCEO)

\* NOT TRANSLATED \*

#### **Main Features**

- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- 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.
- Mixing stirrer works at variable speed from 10 to 100 rpm with 3 rotation patterns.
- Kettle is jacketed up to 159 mm from upper rim.
- Ergonomic vessel dimensions, with a large diameter and shallow depth facilitates stirring and gentle food handling.
- Isolated upper well rim avoids risk of harm for the user.
- Edge of the large pouring lip can be equipped with a strainer (option).
- Built in temperature sensor to precisely control the cooking process.
- IPX6 water resistant.
- Max pressure of inner jacket at 1.7 bar; minimum working pressure at 1 bar. Allows temperature control between 50 and 110°C.

### Construction

- 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 ESSENTI
- 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 timeCHAR(13)CHAR
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- 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 ti
- Safety thermostat protects against low water level in the double jacket.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Ergonomic and user friendly thanks to the high tilting position and the pouring lip design which allow to easily fill containers.







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- 98% recyclable by weight; packaging material free of toxic substances.
- 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
- Safety valve avoids overpressure of the steam in the double jacket.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 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.

## 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
- PNC 913543 • 1 of - NOTTRANSLATED -

### **Optional Accessories**

Optional Accessories		
• Strainer for 150lt tilting boiling pans	PNC 910004	
<ul> <li>Measuring rod for 150lt tilting boiling pans</li> </ul>	PNC 910045	
<ul> <li>Grid stirrer for 150lt boiling pans</li> </ul>	PNC 910064	
<ul> <li>Grid stirrer and scraper for 150lt boiling pans</li> </ul>	PNC 910094	
<ul> <li>Strainer rod for stationary round boiling pans</li> </ul>	PNC 910162	
• Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911425	
• Stainless steel plinth for tilting units - freestanding - factory fitted	PNC 911455	
<ul> <li>Bottom plate with 2 feet, 200mm (height 700mm)</li> </ul>	PNC 911930	
• FOOD TAP STRAINER - PBOT	PNC 911966	
<ul> <li>C-board (length 1300mm) for tilting units - factory fitted</li> </ul>	PNC 912185	
POWER SOCKET CEE-16A / 380V BUILT-IN	PNC 912468	
POWER SOCKET CEE-32A / 380V BUILT-IN	PNC 912469	
<ul> <li>Power socket Schuko typ-23, 16A/230V, built-in version</li> </ul>	PNC 912470	
<ul> <li>Power socket Swiss typ-23, 16A/230V, built-in version</li> </ul>	PNC 912471	
<ul> <li>Power socket Swiss typ-23, 16A/380V, built-in version</li> </ul>	PNC 912472	
• Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted	PNC 912473	
<ul> <li>Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory fitted</li> </ul>	PNC 912474	

Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted	PNC 912477 PNC 912479	<u> </u>
•	PNC 912479	_
<ul> <li>Panelling for plinth recess (depth from 70 to 270mm) for tilting units - factory fitted (Deutschland, Austria, Switzerland) - factory fitted</li> </ul>		
<ul> <li>Additional panelling plinth for tilting units (width 120mm) - factory fitted (Deutschland, Austria, Switzerland)</li> </ul>	PNC 912486	
Manometer for tilting boiling pans - factory fitted	PNC 912490	
Connecting rail kit for appliances with backsplash, 900mm	PNC 912499	
Connecting rail kit, 900mm	PNC 912502	
Rear closing kit for tilting units - against wall - factory fitted	PNC 912705	
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	
Rear closing kit for tilting units - island type - factory fitted	PNC 912745	
<ul> <li>Lower rear backpanel for tilting units, island type</li> </ul>	PNC 912769	
<ul> <li>Mainswitch 60A, 10mm<sup>2</sup> - factory fitted</li> </ul>	PNC 912774	
Spray gun for tilting units - freestanding (height 700mm) - factory fitted	PNC 912776	
<ul> <li>Food tap 2" for tilting boiling pans (PBOT) - factory fitted</li> </ul>	PNC 912779	
Connecting rail kit, right	PNC 912975	
Connecting rail kit, left	PNC 912976	
<ul> <li>Connecting rail kit for appliances with backsplash, right</li> </ul>	PNC 912981	
<ul> <li>Connecting rail kit for appliances with backsplash, left</li> </ul>	PNC 912982	
• - NOTTRANSLATED -	PNC 913554	
• - NOTTRANSLATED -	PNC 913555	
<ul><li>- NOTTRANSLATED -</li></ul>	PNC 913556	
• - NOTTRANSLATED -	PNC 913557	
• - NOTTRANSLATED -	PNC 913567	
• - NOTTRANSLATED -	PNC 913568	
• - NOTTRANSLATED -	PNC 913578	



PNC 912475

PNC 912476

• Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted

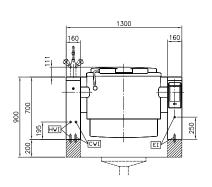
16A/230V, IP54, blue - factory fitted

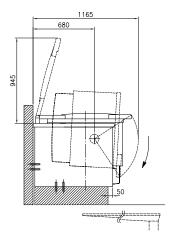
• Power Socket, SCHUKO, built-in,



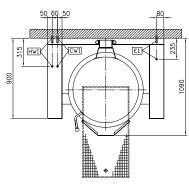
# High Productivity Cooking Electric Tilting Boiling Pan, 150lt Hygienic Profile, Freestanding with Stirrer and Variable

Front





CWII Cold Water inlet 1 (cleaning) Electrical inlet (power) HWI Hot water inlet



**Electric** 

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

Total Watts: 28 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: 710 mm Vessel (round) depth: 465 mm External dimensions, Width: 1300 mm External dimensions, Depth: 900 mm External dimensions, Height: 700 mm Net weight: 290 kg

Configuration: Round, tilting, with stirrer

Net vessel useful capacity: 150 lt Tilling mechanism: **Automatic** Double jacketed lid: Indirect Heating type:

**Energy Consumption** 

DIN18855-1: 2005-07 Standard:

Item heated: 150 It Water Heat up temperature: From 20°C to 90°C Heat up time: 32.6 min

Sustainability

Energy consumed in heat up

phase: 12.91 kWh 94.58 % **Energy efficiency:** 



Side

