

High Productivity Cooking Electric Tilting Boiling Pan, 200lt , Freestanding with Stirrer

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



586032 (PBOT20RHEO)

Electric tilting Boiling Pan 200lt (s) prearranged for stirrer, GuideYou panel, freestanding

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. Stirring rotation speed 21rpm. Stirrer drive shaft included, stirrer blades to be ordered separately. 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: Freestanding 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 jacketed up to 134 mm from upper rim.
- 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.
- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- 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).
- Max pressure of inner jacket at 1.7 bar; minimum working pressure at 1 bar. Allows temperature control between 50 and 110°C.

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.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- 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.
- 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



High Productivity Cooking Electric Tilting Boiling Pan, 200lt, Freestanding with Stirrer

- start; error display for quick trouble-shooting.
- Possibility to store recipes in single or multiphase cooking process, with different temperature
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.
- Stirrer with rotation speed of 21 RPMs.
- 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 downtimes.

- 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

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

Included Accessories

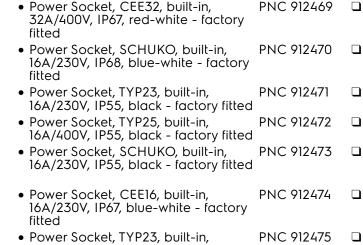
PNC 912784 • 1 of Emergency stop button factory fitted

Optional Accessories

- Bottom plate with 2 feet, 100mm PNC 911478 for tilting units (height 800mm) factory fitted
- Stainless steel plinth for tilting PNC 911623 units - against wall - factory fitted
- Stainless steel plinth for tilting PNC 911624 units - freestanding - factory
- C-board (length 1400mm) for PNC 912186 tilling units - factory fitted

PNC 912468 📮

• Power Socket, CEE16, built-in, 16A/400V, IP67, red-white factory fitted



16A/230V, IP54, blue - factory fitted		
 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 - 	PNC 912479	

	factory fitted (Deutschland, Austria, Switzerland) - factory fitted		
•	Manometer for tilting boiling pans - factory fitted	PNC 912490	
•	Automatic water filling (hot and	PNC 912735	

cold) for tilting units - to be ordered with water mixer - factory fitted • Kit energy optimization and PNC 912737 potential free contact - factory fitted

• Rear closing kit for tilting units -PNC 912752 against wall - factory fitted • Rear closing kit for tilting units -PNC 912758

island type - factory fitted Lower rear backpanel for tilting units PNC 912770 with or without backsplash - factory fitted

 Mainswitch 60A, 10mm² - factory PNC 912774 fitted • Spray gun for tilting units -PNC 912777

freestanding (height 800mm) factory fitted Food tap 2" for tilting boiling pans PNC 912779

(PBOT) - factory fitted Mixing tap with drip stop, two PNC 913554 knobs, 815mm height, 600mm

swivelling depth for PBOT/PFET factory fitted Mixing tap with drip stop, two PNC 913555 knobs, 815mm height, 450mm

swivelling depth for PBOT/PFET factory fitted PNC 913556 Mixing tap with drip stop, two

knobs, 685mm height, 600mm swivelling depth for PBOT/PFET factory fitted





High Productivity Cooking Electric Tilting Boiling Pan, 2001t, Freestanding with Stirrer

 Mixing tap with drip stop, two knobs, 685mm height, 450mm swivelling depth for PBOT/PFET - factory fitted

PNC 913557 📮

• Mixing tap with two knobs, 520mm height, 600mm swivelling depth for PXXT- KWC - factory fitted

PNC 913567 📮

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

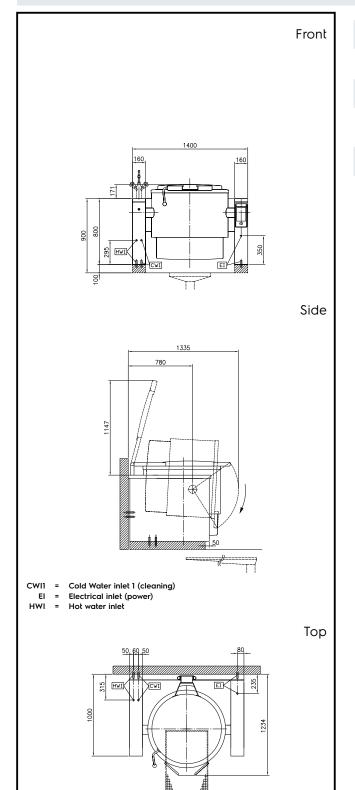
PNC 913568 📮

• Connectivity kit for ProThermetic PNC 913577 □ Boiling and Braising Pans ECAP factory fitted





High Productivity Cooking Electric Tilting Boiling Pan, 200lt, Freestanding with Stirrer



Electric Supply voltage: 400 V/3N ph/50/60 Hz Total Watts: 30.6 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: 800 mm Vessel (round) depth: 490 mm External dimensions, Width: 1400 mm External dimensions, Depth: 1000 mm External dimensions, Height: 800 mm Net weight: 400 kg Round;Tilting;Pre-arranged Configuration: for stirrer Net vessel useful capacity: 200 It Tilling mechanism: **Automatic** Double jacketed lid: Heating type: Indirect







