

ProThermetic Sprint Gas Tilting Boiling Pan 300lt Freeslanding, Hygienic Profile

ITEM #		
MODEL #		
MODEL #		
NAME #		
SIS #		
AIA#		



586927 (PBOT30GDCS)

Gas tilting Boiling Pan 300lt (h), auto. H/C water filling with swivelling arm, spray gun, rear closing kit, GuideYou Panel, freestanding

586952 (PBOT30GQCS)

Gas tilting Boiling Pan 300lt (h), splashback, auto. H/C water filling with swivelling arm, spray gun, rear closing kit, 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. Robust multiple burners with electronic ignition and monitoring. Food is uniformly heated via the base and the side walls by an indirect heating system using saturated steam at a maximum temperature of 125°C, generated in the double jacket, equipped with an automatic deaeration system. Safety valve avoids steam overpressure and safety thermostat protects against low water level in the double jacket. TOUCH control panel. GuideYou Panel easily guides the user during multiphase recipes. Built in temperature sensors for precise control of cooking process. Machine configuration including swivel arm with automatic water filling, spray gun and rear closing panel. IPX6 water resistant. Installation: Free-standing or Standing against a wall. Installation options (not included): floor mounted on 200mm high feet or a plinth which can be either steel or masonry construction. Dedicated model equipped with splashback as standard. Connectivity available.

Main Features

- Kettle is suitable to boil, steam, poach, pan fry or simmer all kinds of produce.
- Delivered with:
 - swivel arm with automatic hot/cold water filling
 - spray gun
 - rear closing panel
- C-board (backsplash for the relevant model)
- 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.
- Kettle is jacketed up to 159 mm from upper rim.
- Built in temperature sensor to precisely control the cooking process.
- 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
- Edge of the large pouring lip can be equipped with a strainer (option).
- USB connection to easily update the software, upload/download recipes and download HACCP data
- 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

- 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.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- 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.
- Highly-visible and bright led TOUCH control panel features user-friendly icons and intuitive self-explanatory command options. Display visualizes:
 - Actual and set temperature
 - Set and remaining cooking timePre-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.

APPROVAL:





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- 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.
- Safety thermostat protects against low water level in the double jacket.
- Safety valve avoids overpressure of the steam in the double jacket.
- 98% recyclable by weight; packaging material free of toxic substances.

User Interface & Data Management

 Connectivity ready, to connected appliances from remote via cable and data monitoring, including HACCP (requires optional accessory).







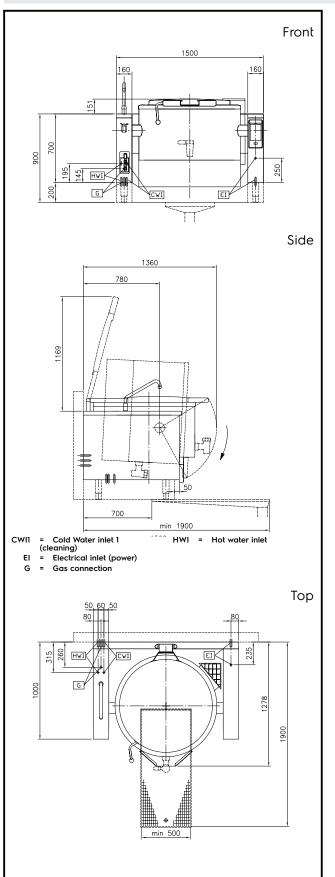
Included Accessories

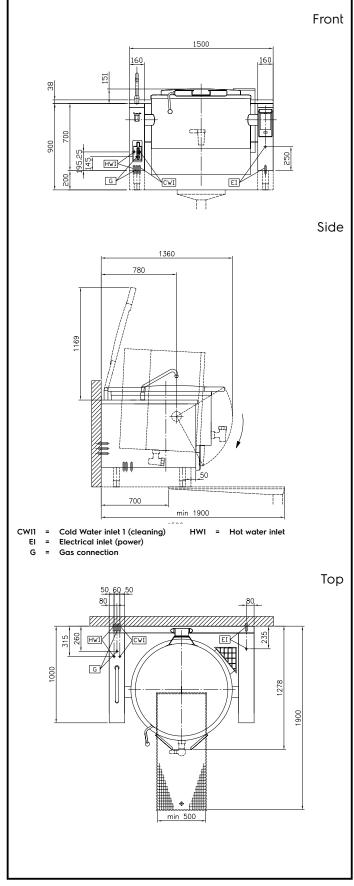
 1 of C-board (length 1500mm) for tilting units - factory fitted (only for 586952) 	PNC 912187	
1 of Rear closing kit for tilting units - against wall - factory fitted	PNC 912707	
1 of Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted	PNC 912735	
 1 of Spray gun for tilting units - freestanding (height 700mm) - factory fitted 	PNC 912776	
Optional Accessories		
Strainer for 300, 400 and 500lt tilting boiling pans	PNC 910006	
Base plate for 300, 400 and 500lt boiling pans	PNC 910036	
 Measuring rod for 300lt tilting boiling pans 	PNC 910047	
 Strainer for dumplings for 300, 400 and 500lt tilting boiling pans 	PNC 910057	
 Scraper for dumpling strainer for boiling and braising pans 	PNC 910058	
 Food tap strainer rod for stationary round boiling pans 	PNC 910162	
 Bottom plate with 2 feet, 200mm for tilling units (height 700mm) - factory fitted 	PNC 911475	
• Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911812	
 FOOD TAP STRAINER - PBOT 	PNC 911966	
 Power Socket, CEE16, built-in, 16A/400V, IP67, red-white - factory fitted 	PNC 912468	
 Power Socket, CEE32, built-in, 32A/400V, IP67, red-white - factory fitted 	PNC 912469	
 Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white - factory fitted 	PNC 912470	
 Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted 	PNC 912471	
 Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted 	PNC 912472	
 Manometer for tilting boiling pans - factory fitted 	PNC 912490	
 Mainswitch 25A, 2.5mm² for gas units - factory fitted 	PNC 912702	
 Food tap 2" for tilting boiling pans (PBOT) - factory fitted 	PNC 912779	
Emergency stop button - factory fitted	PNC 912784	
 Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted 	PNC 913577	





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Electric

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

110 °C

Total Watts: 0.2 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:

Vessel (round) diameter:900 mmVessel (round) depth:570 mm

External dimensions,

Width: 1500 mm

External dimensions,

Depth: 1000 mm

External dimensions,

Height: 700 mm Net weight: 390 kg

Configuration:

586927 (PBOT30GDCS) Round; Tilling

Round;Tilling;With

586952 (PBOT30GQCS) splashback
Net vessel useful capacity: 300 lt
Tilling mechanism: Automatic

Double jacketed lid: ✓

Heating type: Indirect

