

ProThermetic Sprint Gas Tilling Boiling Pan 150lt Freeslanding, Hygienic Profile

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



586920 (PBOT15GDCS)

Gas tilting Boiling Pan 150lt (h), auto. H/C water filling with swivelling arm, spray gun, rear closing kit, GuideYou Panel, freestanding

586945 (PBOT15GQCS)

Gas tilting Boiling Pan 150lt (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

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 1300mm) for 	PNC 912185
tilting units - factory fitted (only for	
586945)	

- 1 of Rear closing kit for tilling units PNC 912705 against wall - factory fitted
- 1 of Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted
- 1 of Spray gun for tilting units freestanding (height 700mm) factory fitted

Optional Accessories

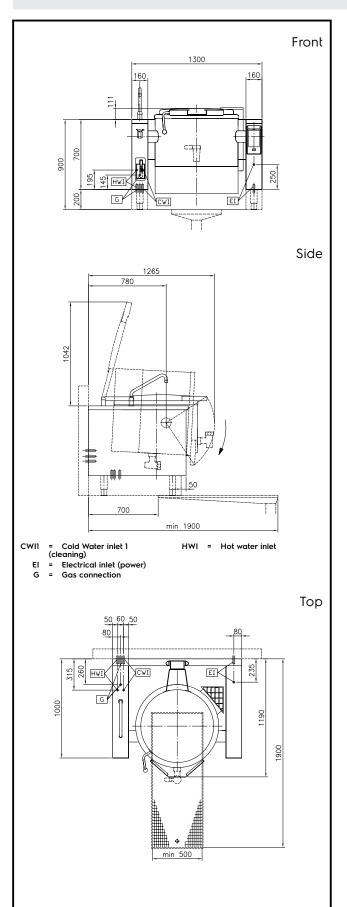
 Strainer for 150lt tilting boiling pans Basket for 150lt boiling pans (diam. 	PNC 910004 PNC 910024	
670mm)	FINC 910024	_
Base plate for 150lt boiling pans	PNC 910034	
 Measuring rod for 150lt tilting boiling pans 	PNC 910045	
 Strainer for dumplings for 150lt boiling pans 	PNC 910055	
 Scraper for dumpling 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 tilting 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	

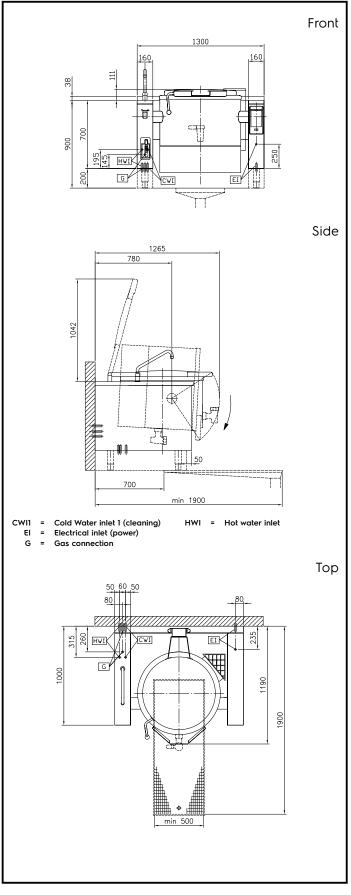
•	Manometer for tilting boiling pans - factory fitted	PNC 912490	
•	Mainswitch 25A, 2.5mm² for gas units - factory fitted	PNC 912702	
•	Food tap 2" for tilting boiling pans (PBOT) - factory fitted	PNC 912779	
•	Emergency stop button - factory fitted	PNC 912784	
•	Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted	PNC 913577	





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Electric

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

Total Watts: 0.2 kW

Gas

Gas Power: 26 kW

Installation:

FS on concrete base;FS

on feet;On base;Standing against wall

Type of installation:

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,

1000 mm Depth:

External dimensions,

700 mm Height: Net weight: 270 kg

Configuration:

586920 (PBOT15GDCS) Round;Tilling

> Round;Tilling;With splashback

586945 (PBOT15GQCS) Net vessel useful capacity: 150 lt

Tilling mechanism: **Automatic** Double jacketed lid:

Heating type: Indirect

