

ProThermetic Sprint Gas Tilling Pressure Braising Pan, 170ll Hygienic Profile, Freestanding with CTS

ITEM #	
MODEL #	
MODEL #	
NAME #	
616	
SIS #	
AIA#	



586936 (PUET17LCCS)

Gas tilting Pressure Braising Pan 170lt (h), steam condensation function, core temperature sensor, auto. H/ C water filling with swivelling arm, spray gun, rear closing kit, GuideYou Panel, freestanding

586961 (PUET17LLCS)

Gas tilting Pressure Braising Pan 170lt (h), splashback, steam condensation function, core temperature sensor, 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. GN compliant pan size: 18mm thick pan bottom (15mm mild steel and 3 mm 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. Safety thermostat protects the pan from overheating. A precise, electronic control of pan bottom temperature ensures fast reaction and exact adherence to preselected cooking temperatures between 50° and 250°C. It can be used for poaching or steaming (with the lid open); simmering and boiling (with open or closed lid); PRESSURE cooking of multiple produces, thanks to the use of suspended GN 1/1 containers. Automatic steam elimination at the end of the cooking cycle. TOUCH control panel. GuideYou Panel easily guides the user during multiphase recipes. Built in temperature sensors for precise control of cooking process. Core Temperature Sensor (CTS): multi-sensor food probe ensures exact core temperature measurement with optimum cooking results and reduced weight loss. 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

- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling and steamina
- · Delivered with:
- swivel arm with automatic hot/cold water filling
- spray gun rear closing panel
- C-board (backsplash for the relevant model)
- Pan size is GN compliant.
- "Pressure function": once the pressure lid is locked, the system automatically regulates itself.
- Cooking with a working pressure of 0.45 bar reduces cooking times.
- Safety valve on the lid avoids overpressure in the food compartment.
- Core Temperature Sensor (CTS): multi-sensor food probe, 6 sensors, 0,5 °C accuracy, provides efficient temperature control. The power is supplied as and when required to keep the set temperature value without exceeding it and once reached, the food is ready to be served.
- Motorized, variable pan tilting with "SOFT STOP". Tilling and pouring speeds can be precisely adjusted. Pan can be tilted over 90° to facilitate pouring and cleaning operations.
- Easy to clean cooking surface due to large-radius edges and corners.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Built-in temperature sensor provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- No overshooting of cooking temperatures, fast reaction.
- USB connection to easily update the software, upload/download recipes and download HACCP
- IPX6 water resistant.

Construction

- Multipurpose non-stick cooking surface in 18 mm thick compound: 3 mm shot-blasted 1.4404 (AISI 316L) stainless steel surface, seamlessly welded to 15 mm mild steel bottom.
- Gas appliance has robust multiple burners with electronic ignition and monitoring for a safer operation. Operation with natural gas and LPG (on
- 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.
- Heatproof handle with non-slip surface.
- 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.

APPROVAL:





ProThermetic Sprint Gas Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS

- Pressure lid fitted with a proven fast-acting lock which is simple and safe in operation. Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- 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
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- 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.
- Both "Boiling" or "Braising" mode functions available.
- 98% recyclable by weight; packaging material free of toxic substances.
- Lateral surface of the vessel in DIN 1.4301/AISI 304.

User Interface & Data Management

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

Sustainability

- Overnight cooking: saving energy and time.
- High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low.

Included Accessories

- 1 of C-board (length 1600mm) for tilting units factory fitted (only for 586961)
- 1 of Rear closing kit for tilting units PNC 912708 against wall - factory fitted
- 1 of Automatic water filling (hot and PNC 912735 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 dumplings for all tilting & PNC 910053
 stationary braising and pressure
 braising pans (except 80lt) and for
 all stationary rectangular and 100lt
 round boiling pans
- Scraper for dumpling strainer for boiling and braising pans

 PNC 910058
- Suspension frame GN1/1 for rectangular boiling and braising pans



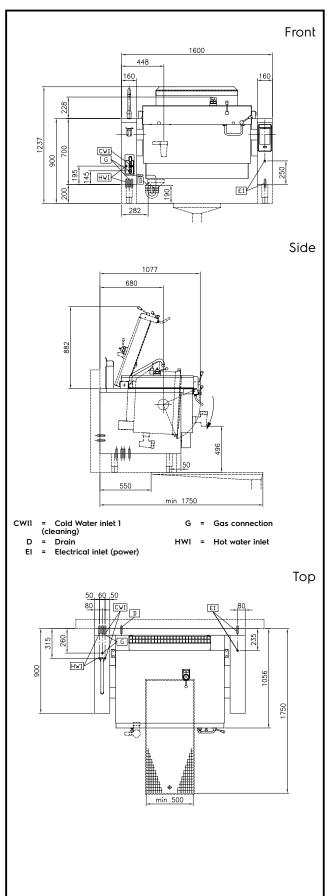


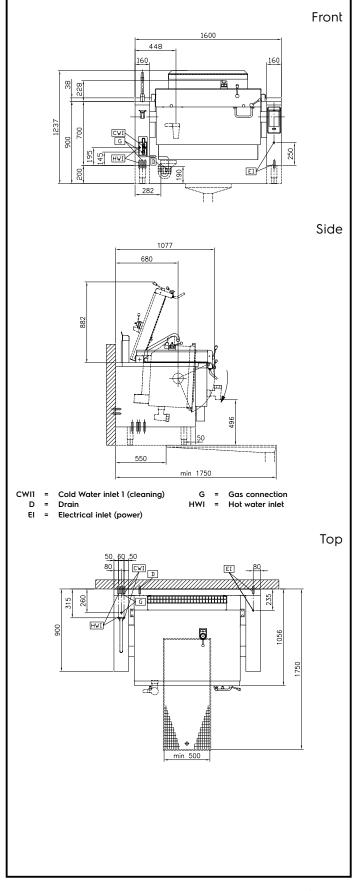
C90)

PNC 910191



ProThermetic Sprint Gas Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS







ProThermetic Sprint Gas Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.



ProThermetic Sprint Gas Tilling Pressure Braising Pan, 170ll Hygienic Profile, Freestanding with CTS

Electric

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

Total Watts: 0.2 kW

Gas

Gas Power: 29 kW

Installation:

FS on concrete base;FS

on feet;On base;Standing

1600 mm

900 mm

Type of installation: against wall

Key Information:

Working Temperature MIN: 50 °C

Working Temperature

MAX: 250 °C

Vessel (rectangle) width: 1050 mm Vessel (rectangle) height: 326 mm Vessel (rectangle) depth: 558 mm

External dimensions,

Width:

External dimensions,

Depth:

External dimensions,

700 mm Height: Net weight: 340 kg

Configuration:

586936 (PUET17LCCS) Rectangular; Tilting

Rectangular; Tilting; With

586961 (PUET17LLCS) splashback

Net vessel useful capacity: 170 lt **Automatic** Tilling mechanism:

Double jacketed lid: Direct Heating type:

