

High Productivity Cooking Gas Tilling Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



586260 (PUET17LCCO)

Gas tilting Pressure Braising Pan 170lt (h) with steam condensation function and core temperature sensor, 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. Automatic steam elimination at the end of the cooking cycle. 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 possible thanks to the use of suspended GN 1/1 containers. TOUCH control panel. SOFT function. PRESSURE 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. Core Temperature Sensor provides efficient temperature control. IPX6 water resistant. Configuration: 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

Main Features

- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling, pressure cooking and steaming.
- Pan size is GN compliant.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- Easy to clean cooking surface due to largeradius edges and corners.
- Cooking with a working pressure of 0.45 bar reduces cooking times.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- Overnight cooking: saving electricity and time.
- Safety valve on the lid avoids overpressure in the food compartment.
- IPX6 water resistant.
- 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.
- "Pressure function": once the pressure lid is locked, the system automatically regulates itself.
- Built in temperature sensor to precisely control the cooking process.
- 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.
- No overshooting of cooking temperatures, fast reaction.
- USB connection to easily update the software, upload/download recipes and download HACCP data.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory – contact the Company for more details).

Construction

- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- Multipurpose non-stick cooking surface in 18 mm thick compound: 3 mm shot-blasted 1.4404 (AISI 316L) stainless steel surface,

APPROVAL:





High Productivity Cooking Gas Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS

seamlessly welded to the mild steel bottom.

- Entire pan tub made in 1.4301 (AISI 304) stainless steel, single-piece deep drawn.
- 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.
- Gas appliance has robust multiple burners with electronic ignition and monitoring for a safer operation. Operation with natural gas and LPG (on request).
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Pressure lid fitted with a proven fast-acting lock which is simple and safe in operation.
- Heatproof handle with non-slip surface.
- 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 start; error display for quick trouble-shooting.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- "Boiling" or "Braising" mode functions.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.
- 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

Sustainability



fitted

• Power Socket, TYP23, built-in,

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

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

High-quality thermal insulation of the pan saves

energy and keeps operating ambient temperature low.

Optional Accessories

 Strainer for dumplings for all tilting & stationary braising and pressure braising pans (except 80lt) and for all stationary rectangular and 100lt round boiling pans 	PNC 910053	
Scraper for dumpling strainer for boiling and braising pans	PNC 910058	
Suspension frame GN1/1 for rectangular boiling and braising pans	PNC 910191	
 Base plate 1/1 GN for braising pans Perforated container with handles 1/1GN (height=100mm) for boiling and braising pans 	PNC 910201 PNC 910211	
 Perforated container with handles 1/1GN (height 150mm) for boiling and braising pans 	PNC 910212	
Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911425	
 Stainless steel plinth for tilting units - freestanding - factory fitted 	PNC 911455	
 Small perforated shovel for braising pans (PFEN/PUEN) 	PNC 911577	
Small shovel for braising pans (PFEN/PUEN)	PNC 911578	
 Perforated container with handles 1/1GN (height 200mm) for boiling and braising pans 	PNC 911673	
Bottom plate with 2 feet, 200mm for tilting units (height 700mm) - factory fitted	PNC 911930	
 C-board (length 1600mm) for tilting units - factory fitted 	PNC 912188	
 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	
 Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted 	PNC 912473	
 Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory 	PNC 912474	



PNC 912475

PNC 912476



High Productivity Cooking Gas Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS

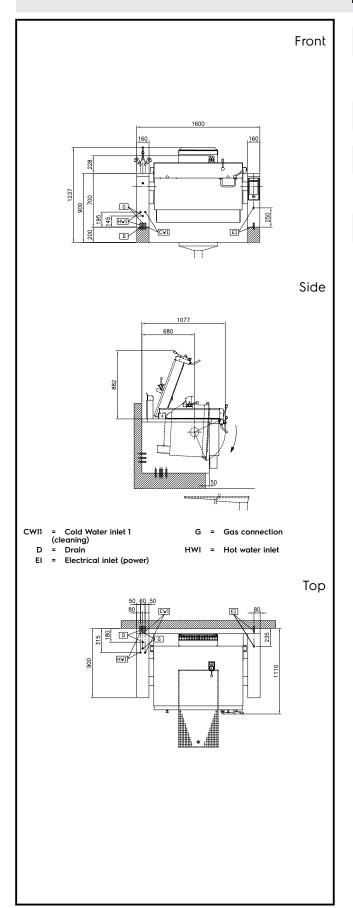
 Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted 	PNC 912477	 Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory 	
 Panelling for plinth recess (depth from 70 to 270mm) for tilting units factory fitted (Deutschland, Austria, Switzerland) - factory 	PNC 912479	 fitted Mixing tap with drip stop, one lever, PNC 913566 685mm height, 600mm swivelling depth for PUET - factory fitted 	
fitted • Additional panelling plinth for tilting units (width 120mm) -	PNC 912486	 Mixing tap with two knobs, 520mm height, 600mm swivelling depth for PXXT- KWC - factory fitted 	
factory fitted (Deutschland, Austria, Switzerland)	DVIC 010 / 00	 Mixing tap with one lever, 564mm PNC 913568 height, 450mm swivelling depth for PXXT- KWC - factory fitted 	ш
Connecting rail kit for appliances with backsplash, 900mm		• Strainer for tilting pressure braising PNC 913574 pan, 3 GN (10/1701)	
 Connecting rail kit, 900mm Mainswitch 25A, 2.5mm² for gas units - factory fitted 	PNC 912502 PNC 912702	 Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - 	
 Rear closing kit for tilting units - against wall - factory fitted 	PNC 912708	factory fitted	
 Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted 	PNC 912735		
 Rear closing kit for tilting units - island type - factory fitted 	PNC 912748		
 Lower rear backpanel for tilting units with or without backsplash - factory fitted 	PNC 912772		
 Spray gun for tilting units - freestanding (height 700mm) - factory fitted 	PNC 912776		
 Food tap 2" for tilting braising pans (PUET-PFET) - factory fitted 	PNC 912780		
 Emergency stop button - factory fitted 	PNC 912784		
 Connecting rail kit: modular 90 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) 	PNC 912975		
 Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) 	PNC 912976		
 Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (or the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) 			
Connecting rail kit for appliances with backsplash: modular 90 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)	PNC 912982		
Scraper without handle for braising pans (PFEX/PUEX)	PNC 913431		
 Scraper with vertical handle for braising pans (PFEX/PUEX) 	PNC 913432		





High Productivity Cooking Gas Tilting Pressure Braising Pan, 170lt Hygienic Profile, Freestanding with CTS

Electric



Supply voltage: 586260 (PUET17LCCO) Total Watts:	230 V/1N ph/50/60 Hz 0.2 kW
Gas	
Gas Power:	29 kW
Installation:	
Type of installation:	FS on concrete base;FS on feet;On base;Standing against wall
Key Information:	
Configuration: Working Temperature MIN: Working Temperature MAX: Vessel (rectangle) width: Vessel (rectangle) height: Vessel (rectangle) depth: External dimensions, Width: External dimensions, Depth: External dimensions, Height: Net weight: Net vessel useful capacity: Tilling mechanism: Double jacketed lid: Heating type:	Rectangular; Tilting 50 °C 250 °C 1050 mm 326 mm 558 mm 1600 mm 900 mm 700 mm 340 kg 170 lt Automatic ✓ Direct

