

# **High Productivity Cooking** Electric Tilting Pressure Braising Pan, 90lt Hygienic Profile, Freestanding with

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



586211 (PUET09KAEO)

Electric tilting Pressure Braising Pan 90lt (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. The electric heating elements are mounted under the well. 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: Freestanding 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.
- Easy to clean cooking surface due to largeradius edges and corners.
- Thermoblock heating system for optimal temperature distribution and high temperature stability.
- Pan bottom with two individually adjustable heating zones, each with a temperature
- Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- Safety valve on the lid avoids overpressure in the food compartment.
- Cooking with a working pressure of 0.45 bar reduces cooking times.
- IPX6 water resistant.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Overnight cooking: saving electricity and time.
- 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.
- "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.

#### Construction

- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- Multipurpose non-stick cooking surface in 18

APPROVAL:



## High Productivity Cooking Electric Tilting Pressure Braising Pan, 90lt Hygienic Profile, Freestanding with CTS

mm thick compound: 3 mm shot-blasted 1.4404 (AISI 316L) stainless steel surface, seamlessly welded to the mild steel bottom.

- 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.
- 15 mm thick heating layer concealed below the entire pan bottom, to provide high thermal diffusion and heat storage properties.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- 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.
- Pressure lid fitted with a proven fast-acting lock which is simple and safe in operation.
- "Boiling" or "Braising" mode functions.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 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 for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more details).

#### Sustainability

 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
- Scraper for dumpling strainer for PNC 910058 Doiling and braising pans
- Suspension frame GN1/1 for rectangular boiling and braising pans

<ul> <li>Base plate 1/1 GN for braising pans</li> <li>Perforated container with handles 1/1GN (height=100mm) for boiling and braising pans</li> </ul>	PNC 910201 PNC 910211	
<ul> <li>Perforated container with handles 1/1GN (height 150mm) for boiling and braising pans</li> </ul>	PNC 910212	
Stainless steel plinth for tilting units - against wall - factory fitted	PNC 911439	
• Stainless steel plinth for tilting units - freestanding - factory fitted	PNC 911469	
<ul> <li>Small perforated shovel for braising pans (PFEN/PUEN)</li> </ul>	PNC 911577	
<ul> <li>Small shovel for braising pans (PFEN/PUEN)</li> </ul>	PNC 911578	
<ul> <li>Perforated container with handles 1/1GN (height 200mm) for boiling and braising pans</li> </ul>	PNC 911673	
<ul> <li>C-board (length 1200mm) for tilting units - factory fitted</li> </ul>	PNC 912184	
<ul> <li>MOBILE KIT TxxT/PxxT (VAR.width= S-Code)</li> </ul>	PNC 912460	
<ul> <li>Power Socket, CEE16, built-in, 16A/400V, IP67, red-white - factory fitted</li> </ul>	PNC 912468	
<ul> <li>Power Socket, CEE32, built-in, 32A/400V, IP67, red-white - factory fitted</li> </ul>	PNC 912469	
<ul> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white - factory fitted</li> </ul>	PNC 912470	
<ul> <li>Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted</li> </ul>	PNC 912471	
<ul> <li>Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted</li> </ul>	PNC 912472	
<ul> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted</li> </ul>	PNC 912473	
<ul> <li>Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory fitted</li> </ul>	PNC 912474	
<ul> <li>Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted</li> </ul>	PNC 912475	
<ul> <li>Power Socket, SCHUKO, built-in, 16A/230V, IP54, blue - factory fitted</li> </ul>	PNC 912476	
<ul> <li>Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted</li> </ul>	PNC 912477	
<ul> <li>Panelling for plinth recess (depth from 70 to 270mm) for tilting units - factory fitted (Deutschland, Austria, Switzerland) - factory fitted</li> </ul>	PNC 912479	
Connecting rail kit for appliances with backsplash, 800mm	PNC 912497	
<ul> <li>Connecting rail kit, 800mm</li> <li>Rear closing kit for tilting units - against wall - factory fitted</li> </ul>	PNC 912500 PNC 912704	





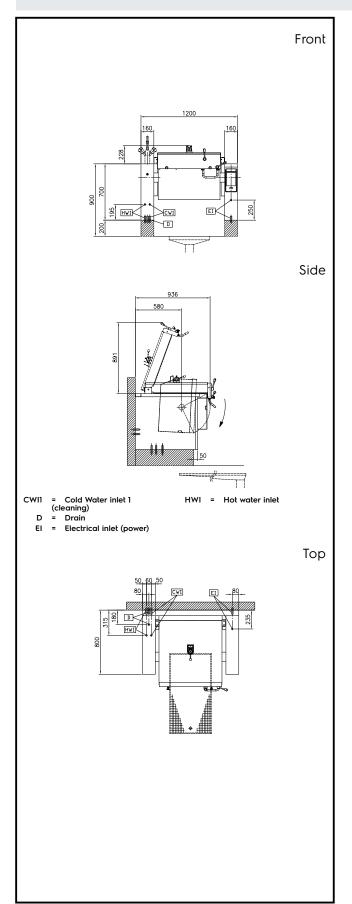
# High Productivity Cooking Electric Tilting Pressure Braising Pan, 90lt Hygienic Profile, Freestanding with CTS

Automatic water filling (hot and cold) for tilling units - be ordered with water mixer-factory fitted      Kit energy optimization and potential free contact - factory fitted      Kit energy optimization and potential free contact - factory fitted      Kit energy optimization and potential free contact - factory fitted      Kit energy optimization and potential free contact - factory fitted      National type - factor						
Mixing tap with one lever, 504mm   PNC 913568   Department   PNC 912737   Department   PNC 912737   Department   PNC 912744   Department   PNC 912745   Department   PNC 912775   Department   PNC 912	cold) for tilting units - to be	PNC 912735		height, 600mm swivelling depth for	PNC 913567	
potential free contact - factory fitted  Rear closing kit for tilting units siand type - factory fitted  Lower rear backponel for tilting units network processing units with or without backsplash - factory fitted  Mainswitch 25A, 4mm² - factory fitted  Sproy gun for tilting praising pans (PLET-PFET) - factory fitted  Sproy gun for tilting praising pans (PLET-PFET) - factory fitted  PNC 912775   PNC 912776   PNC 912776   PNC 912776   PNC 912777   PNC 912776   PNC 912777   PNC 912776   PNC 912777   PNC 912778   PNC 912778   PNC 912778   PNC 912778   PNC 912779   PNC 912779   PNC 912779   PNC 912779   PNC 912779   PNC 912779   PNC 912771   PNC 912779   PNC 912779   PNC 912779   PNC 912779   PNC 912771   PNC 912779   PNC 912771   PNC 912772   PNC 912772   PNC 912772   PNC 912773   PNC 912774   PNC 912775   PNC 912775   PNC 912775   PNC 912776   PNC 912776   PNC 912777   PNC 912776   PNC 912777   PNC 912777   PNC 912778   PNC 912777   PNC 912778   PNC 912779   PNC 912779	factory fitted	PNC 912737	П	• Mixing tap with one lever, 564mm	PNC 913568	
Recor closing kit for tilting units - island kype - factory fitted Lower rear backpanel for tilting units with or without backsplash factory fitted Mainswitch 25A, 4mm² - factory fitted Spray gun for tilting units - ricestanding (height 700mm) - factory fitted Food top 2" for tilting braising pans (PUET-PFET) - factory fitted PNC 912776  PNC 912776  PNC 912775  PNC 912775  PNC 912775  PNC 912776  PNC 912777  PNC 912776  PNC 912776  PNC 912776  PNC 912776  PNC 912777  PNC 912776  PNC 912777  PNC 912777  PNC 912776  PNC 912777  PNC 912776  PNC 912776  PNC 912776  PNC 912776  PNC 912776  PNC 912777  PNC 912776  PNC 912776  PNC 912776  PNC 912776  PNC 912777  P	potential free contact - factory	712707	_	PXXT- KWC - factory filted	PNC 913575	
Lower rear backpanel for tilting units with or without backsplash factory fitted  Mainswitch 25A, 4mm² - factory fitted  Spray gun for tilting units reseasting (height 700mm) - factory fitted  Spray gun for tilting braising pans (PUET-PFET) - factory fitted  Food tap 2" for tilting braising pans (PUET-PFET) - factory fitted  Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right). ProThermetic stationary (on the right) to ProThermetic (on the left) to ProThermetic (on the left). ProThermetic stationary (on the left). ProThermetic tilting (on the left). ProThermetic		PNC 912744		pan, 2 GN (60/90I)	PNC 913577	
• Mainswitch 25A, 4mm² - factory fitted  • Spray gun for tilting units - freestanding (height 700mm) - foctory fitted  • Food tap 2* for tilting braising pans (PIET-PFET) - factory fitted  • Emergency stop button - factory fitted  • Connecting rail kit: modular 80 (on the left) to ProThermetic lilting (on the right). ProThermetic stationary (on the left) proThermetic (on the right). ProThermetic (on the right) to ProThermetic stationary (on the left). ProThermetic stationary (on the right). ProThermetic stationary (on the left). ProThermetic stationary (on the left). ProThermetic stationary (on the right). ProThermetic stationary (on the left). ProThermetic stati	units with or without backsplash -	PNC 912768		factory fitted		
• Spray gun for tining units: freestanding (height 700mm) factory fitted • Food tap 2' for tilting braising pans (PUET-PFET) - factory fitted • Emergency stop button - factory fitted • Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right) • Connecting rail kit modular 80 (on the right), ProThermetic stationary (on the right) • Connecting rail kit modular 80 (on the right) to ProThermetic stationary (on the right) • Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic tilting (on the right), ProThermetic tilting (on the right), ProThermetic stationary (on the right) to ProThermetic tilting (on the right) • Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic stationary (on the right) to ProThermetic stationary (on the right) to ProThermetic tilting (on the left) • PNC 912977  PNC 912978  PNC 91394  PNC 91394  PNC 91394  PNC 91343  PNC 91343  PNC 91343  PNC 91343  PNC 913431  PNC 913431  PNC 913431  PNC 913432  PNC 913436  PNC 913565  PNC 913565  PNC 913566	• Mainswitch 25A, 4mm² - factory	PNC 912773		• C41 HI-TEMP RAPID DEGREASER, 1	PNC 0S2292	
Food top 2" for tilting braising pans (PUET-PFET) - factory fitted  Emergency stop button - factory fitted  Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic stationary (on the left) to ProThermetic stationary (on the right) to ProThermetic stationary (on the right) to ProThermetic stationary (on the left)  Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic tilting (on the left), ProThermetic tilting (on the left) to ProThermetic tilting (on the right), ProThermetic tilting (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the left)  1 basket I/I GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame)  Scraper without handle for braising pans (PFEX/PUEX)  Scraper without handle for braising pans (PFEX/PUEX)  Mixing top with drip stop, two knobs, 68mm height, 600mm swivelling depth for PUET - lactory littled  Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET - lactory littled	freestanding (height 700mm) -	PNC 912776		pack of six I It. bottles (trigger incl.)		
<ul> <li>Emergency stop button - factory fitted</li> <li>Connecting rail kit: modular 80 (on the left) to ProThermetic tilling (on the right), ProThermetic tilling (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right) to ProThermetic (illing (on the left) to ProThermetic tilling (on the left) to ProThermetic (stationary (on the left) to ProThermetic (stationary (on the left) to ProThermetic tilling (on the left), ProThermetic tilling (on the left), ProThermetic tilling (on the left) to ProThermetic tilling (on the left) to ProThermetic tilling (on the left), ProThermetic stationary (on the left) to ProThermetic stationary (on the left)</li> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic stationary (on the left) to ProThermetic stationary (on the left)</li> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic stationary (on the left)</li> <li>I basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans (PFEX/PUEX)</li> <li>Scraper without handle for braising pans (PFEX/PUEX)</li> <li>Scraper with vertical handle for braising pans (PFEX/PUEX)</li> <li>Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET factory fitted</li> <li>Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET factory fitted</li> </ul>	<ul> <li>Food tap 2" for tilting braising</li> </ul>	PNC 912780				
(on the left) to ProThermetic tilting (on the right), ProThermetic (stationary (on the left) to ProThermetic (on the right))  Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic (on the left)  Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the left), ProThermetic stationary (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the left), ProThermetic trailing (on the left), ProThermetic trailing (on the left)  1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame)  Scraper without handle for braising pans (PFEX/PUEX)  Nixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted  Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -	• Emergency stop button - factory	PNC 912784				
(on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic (on the left)  Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic tilting (on the left), ProThermetic tilting (on the left), ProThermetic tilting (on the left), ProThermetic tilting (on the left)  1 basket I/I GN for 40lt pasta cooker, ProThermetic traising and pressure braising pans, GN compatible (to be combined with suspension frame)  Scraper without handle for braising pans (PFEX/PUEX)  Scraper with vertical handle for braising pans (PFEX/PUEX)  Scraper with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted	(on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to	PNC 912971				
with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)  • Connecting rail kit for appliances PNC 912978 with backsplash: modular 80 (on the right), ProThermetic stationary (on the right), ProThermetic stationary (on the right), ProThermetic stationary (on the left)  • 1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame)  • Scraper without handle for braising pans (PFEX/PUEX)  • Scraper with vertical handle for braising pans (PFEX/PUEX)  • Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted  • Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -	(on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to	PNC 912972				
<ul> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilling (on the left), ProThermetic stationary (on the right) to ProThermetic tilling (on the left)</li> <li>1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame)</li> <li>Scraper without handle for braising pans (PFEX/PUEX)</li> <li>Scraper with vertical handle for braising pans (PFEX/PUEX)</li> <li>Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted</li> <li>Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -</li> </ul>	with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to	PNC 912977				
<ul> <li>I basket I/I GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame)</li> <li>Scraper without handle for braising pans (PFEX/PUEX)</li> <li>Scraper with vertical handle for braising pans (PFEX/PUEX)</li> <li>Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted</li> <li>Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -</li> </ul>	<ul> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic</li> </ul>	PNC 912978				
braising pans (PFEX/PUEX)  • Scraper with vertical handle for braising pans (PFEX/PUEX)  • Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted  • Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -	<ul> <li>1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with</li> </ul>	PNC 913134				
braising pans (PFEX/PUEX)  • Mixing tap with drip stop, two knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted  • Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -		PNC 913431				
knobs, 685mm height, 600mm swivelling depth for PUET - factory fitted  • Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -		PNC 913432				
<ul> <li>Mixing tap with drip stop, one lever, 685mm height, 600mm swivelling depth for PUET -</li> </ul>	knobs, 685mm height, 600mm swivelling depth for PUET -	PNC 913565				
	lever, 685mm height, 600mm swivelling depth for PUET -	PNC 913566				





### **High Productivity Cooking** Electric Tilting Pressure Braising Pan, 90lt Hygienic Profile, Freestanding with CTS



Electric Supply voltage: 400 V/3N ph/50/60 Hz Total Watts: 15.5 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: 250 °C Vessel (rectangle) width: 680 mm Vessel (rectangle) height: 274 mm Vessel (rectangle) depth: 558 mm External dimensions, Width: 1200 mm External dimensions, Depth: 800 mm External dimensions, Height: 700 mm Net weight: 240 kg Configuration: Rectangular; Tilting

90 It

Direct

Automatic

Net vessel useful capacity:

Tilting mechanism:

Double jacketed lid: Heating type:







