

## High Productivity Cooking Electric Pressure Braising Pan, 110lt with Backsplash, CTS & Tap

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



586811 (PUEN11KPEM)

Electric Pressure Braising Pan 110It (s) with steam condensation function, core temperature sensor and mixing tap, GuideYou panel, backsplash

## **Short Form Specification**

#### Item No.

AISI 304 stainless steel construction. Pan in AISI 304 stainless steel; 18mm thick pan bottom (15mm mild steel and 3 mm AISI 316 stainless steel). Insulated and counterbalanced lid. Water mixing unit included. Unit to include food tap. 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. The steam condensation function automatically nullifies the steam pressure after cooking is completed 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: Standing against a wall. Installation options (not included): floor mounted on 100mm high feet or a plinth which can be either steel or masonry construction.

# Main Features Multifunctional co

- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling, pressure cooking and steaming.
- Square inner kettle allows working with stacked Gastronorm containers, which facilitate loading and unloading operations.
- Thermoblock heating system for optimal temperature distribution and high temperature stability.
- Pan bottom with two individually adjustable heating zones, each with a temperature sensor.
- Large capacity food tap enables safe and effortless discharging of contents.
- Easy to clean cooking surface due to largeradius edges and corners.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Discharge tap is very easy to disassemble and clean.
- Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- "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.
- USB connection to easily update the software, upload/download recipes and download HACCP data.
- Cooking with a working pressure of 0.45 bar reduces cooking times.
- Overnight cooking: saving electricity and time.
- Safety valve on the lid avoids overpressure in the food compartment.
- IPX6 water resistant.
- No overshooting of cooking temperatures, fast reaction.

#### Construction

• Multipurpose non-stick cooking surface in 18







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### boiling

- Pressure mode (in pressure models)
- Stirrer ON/OFF settings (in round boiling models)
- Error codes for quick trouble-shooting
- Maintenance reminders

#### 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	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	
<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	
<ul> <li>Small perforated shovel for braising pans (PFEN/PUEN)</li> </ul>	PNC 911577	
Small shovel for braising pans (PFEN/PUEN)	PNC 911578	
Scraper with horizontal handle for braising pans (PFEN/PUEN)	PNC 911579	
<ul> <li>Perforated container with handles 1/1GN (height 200mm) for boiling and braising pans</li> </ul>	PNC 911673	
<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	
Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted	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	
Drain standpipe for 110/170lt stationary braising pans and	PNC 912478	
<ul><li>stationary pressure braising pans</li><li>Measuring rod and strainer for 110lt stationary braising pans</li></ul>	PNC 912484	





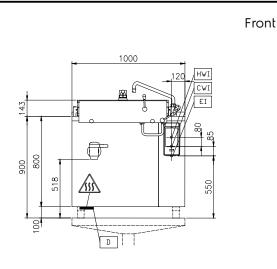
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•	Manometer for stationary pressure braising pans and	PNC 912492		braising pans (PFEX/PUEX)	
	rectangular pressure stationary boiling pans - factory fitted Connecting rail kit for appliances	DNIC 012/,00		<ul> <li>Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted</li> </ul>	u
٠	with backsplash, 900mm		_	Recommended Detergents	
•	Set of 4 feet for stationary units (height 100mm) - factory fitted	PNC 912701			
•	Automatic water filling (hot and cold) for stationary units (width 700-1000mm): rectangular pressure boiling and braising pans - factory fitted	PNC 912736		pack of six Fit. bottles (trigger file).	
	Kit energy optimization and potential free contact - factory fitted	PNC 912737			
	Mainswitch 25A, 4mm² - factory fitted	PNC 912773			
•	External touch control device for stationary units - factory fitted	PNC 912783			
•	Emergency stop button - factory fitted	PNC 912784			
•	Wall mounting kit for stationary units - factory fitted	PNC 912787			
•	Connecting rail kit for appliances with backsplash: modular 90 (on the left) to ProThermetic tilting (on 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			
	Rear closing kit for stationary units with backsplash - factory fitted	PNC 912997			
•	1 basket 1/1 GN for 40lt pasta cooker, ProThermetic braising and pressure braising pans, GN compatible (to be combined with suspension frame)	PNC 913134			
•	Stainless steel plinth for stationary units - against the wall - factory fitted	PNC 913303			
•	Kit endrail and side panels, flush- fitting, for installation with backsplash, left - factory fitted	PNC 913388			
•	Kit endrail and side panels, flush- fitting, for installation with backsplash, right - factory fitted	PNC 913389			
•	Kit endrail and side panel (12.5mm), for installation with backsplash, left - factory fitted	PNC 913412			
	Kit endrail and side panel (12.5mm), for installation with backsplash, right - factory fitted	PNC 913413			
•	Scraper without handle for braising pans (PFEX/PUEX)	PNC 913431			



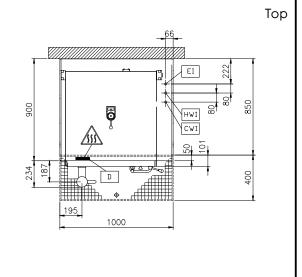


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850 400

CWI1 = Cold Water inlet 1 (cleaning)
EI = Electrical inlet (power)
HWI = Hot water inlet



**Electric** 

Side

Supply voltage: 400 V/3N ph/50/60 Hz

Total Watts: 15.5 kW

Installation:

Configuration:

FS on concrete base;FS on feet;On base;Standing against wall;Wall mounted

(with wall-kit)

Type of installation: Key Information:

50 °C **Working Temperature MIN:** Working Temperature MAX: 250 °C Vessel (rectangle) width: 680 mm Vessel (rectangle) height: 340 mm Vessel (rectangle) depth: 550 mm External dimensions, Width: 1000 mm External dimensions, Depth: 900 mm External dimensions, Height: 800 mm Net weight: 200 kg

Rectangular; Fixed; With

splashback

Net vessel useful capacity: 110 lt

Double jacketed lid: ✓

Heating type: Direct

