

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



586839 (PUEN17ELEM)

Electric Pressure Braising Pan 170lt (h) with steam condensation function 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. IPX6 water resistant. Configuration: 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.
- 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.
- 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.
- Discharge tap is very easy to disassemble and clean.
- Overnight cooking: saving electricity and time.
- Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- Safety valve on the lid avoids overpressure in the food compartment.
- IPX6 water resistant.
- "Pressure function": once the pressure lid is locked, the system automatically regulates itself.
- Built in temperature sensor to precisely control the cooking process.
- 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

• Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.







PNC 912475

PNC 912476

PNC 912477

PNC 912478

PNC 912492

PNC 912981

PNC 912982

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

## Sustainability

• High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature

# Optional Accessories

- Strainer for dumplings for all tilling & 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 📮 boiling and braising pans PNC 910191
- Suspension frame GN1/1 for rectangular boiling and braising
- Base plate 1/1 GN for braising pans
- Perforated container with PNC 910211 handles 1/1GN (height=100mm) for boiling and braising pans
- Perforated container with PNC 910212 handles 1/1GN (height 150mm) for boiling and braising pans
- Small perforated shovel for PNC 911577 braising pans (PFEN/PUEN) PNC 911578
- Small shovel for braising pans (PFEN/PUEN)
- Scraper with horizontal handle for braising pans (PFEN/PUEN)
- PNC 911673 Perforated container with handles 1/1GN (height 200mm) for boiling and braising pans PNC 912468 🔲
- Power Socket, CEE16, built-in, 16A/400V, IP67, red-white factory fitted
- Power Socket, CEE32, built-in, 32A/400V, IP67, red-white factory fitted
- Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white factory fitted
- Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted
- Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory
- Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted
- Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white factory fitted



PNC 910053 📮

PNC 910201

PNC 911579

PNC 912469 🔲

PNC 912470 🔲

PNC 912471 🔲

PNC 912472 🔲

PNC 912473

PNC 912474 🔲

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

• Power Socket, TYP23, built-in,

- Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory
- Drain standpipe for 110/170lt stationary braising pans and stationary pressure braising pans
  - Measuring rod and strainer for 170lt PNC 912485 stationary braising pans
- Manometer for stationary pressure braising pans and rectangular pressure stationary boiling pans factory fitted
- Connecting rail kit for appliances PNC 912499 with backsplash, 900mm
- PNC 912732 Set of 4 feet for stationary units (height 200mm) - factory fitted
- PNC 912737 • Kit energy optimization and potential free contact - factory fitted • Mainswitch 60A, 6mm<sup>2</sup> - factory PNC 912740
- PNC 912783 External touch control device for stationary units - factory fitted • Emergency stop button - factory PNC 912784
- fitted Wall mounting kit for stationary units PNC 912788 factory fitted
- Automatic water filling (hot/cold) for PNC 912797 round stationary boiling pans (width 1400-1700mm) - factory fitted
- 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 912992 Rear closing kit for stationary units with backsplash - factory fitted
- PNC 913310 Stainless steel plinth for stationary units - against the wall - factory fitted
- Kit endrail and side panels, flush-PNC 913382 fitting, for installation with backsplash, left - factory fitted
- Kit endrail and side panels, flush-PNC 913383 fitting, for installation with backsplash, right - factory fitted
- Kit endrail and side panel (12.5mm), PNC 913406 for installation with backsplash, left factory fitted





PNC 913407 🗖 • Kit endrail and side panel (12.5mm), for installation with backsplash, right - factory fitted

PNC 913431 🔲

 Scraper without handle for braising pans (PFEX/PUEX) • Scraper with vertical handle for braising pans (PFEX/PUEX)

PNC 913432 🔲

• Connectivity kit for ProThermetic PNC 913577 ☐ Boiling and Braising Pans ECAP factory fitted

## Recommended Detergents

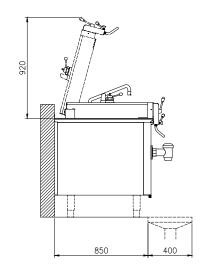
• C41 HI-TEMP RAPID DEGREASER. Suitable for cleaning plates and grills with high temperature surfaces (max 175°C). Pack of 6 11 bottles (includes 1 spray bottle code ÒS2331)

PNC 0S2292 □

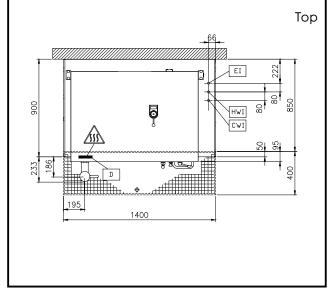




# Front 700 900 Side



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



## Electric

Supply voltage:

586839 (PUEN17ELEM) 400 V/3N ph/50/60 Hz

Total Watts: 20.6 kW

Installation:

FS on concrete base;FS on

feet;On base;Standing against wall;Wall mounted

Type of installation: (with wall-kit)

**Key Information:** 

Rectangular; Fixed; With Configuration:

splashback

50 °C Working Temperature MIN: Working Temperature MAX: 250 °C 1080 mm Vessel (rectangle) width: Vessel (rectangle) height: 340 mm Vessel (rectangle) depth: 550 mm 1400 mm External dimensions, Width: External dimensions, Depth: 900 mm External dimensions, Height: 700 mm Net weight: 310 kg Net vessel useful capacity: 170 lt Double jacketed lid: Heating type: Direct







