

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

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	_
AIA #	-

 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

Main Features



586795 (PUEN11KKEM)

Electric Pressure Braising Pan 110lt (h) with steam condensation function, core temprature 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 200mm high feet or a plinth which can be either steel or masonry construction.

# 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.
- 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

• Minimised presence of narrow gaps for easier







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PNC 912473

PNC 912474

PNC 912475

PNC 912476

PNC 912477

PNC 912478

PNC 912484

PNC 912492

PNC 912732

PNC 912736

#### 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).

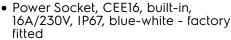
#### Sustainability

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

PNC 910053 🔲

## **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
   PNC 910191
- Base plate 1/1 GN for braising PNC 910201 ☐ pans
- Perforated container with handles 1/1GN (height=100mm) for boiling and braising pans
- Perforated container with handles 1/1GN (height 150mm) for boiling and braising pans
- Small perforated shovel for braising pans (PFEN/PUEN)
- Small shovel for braising pans PNC 911578 ☐ (PFEN/PUEN)
- Scraper with horizontal handle for braising pans (PFEN/PUEN)
- Perforated container with handles 1/1GN (height 200mm) for boiling and braising pans
- 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, PNC 912470 
   16A/230V, IP68, blue-white factory fitted
- Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted
   Power Socket, TYP25, built-in,
   PNC 912471
   PNC 912472
- Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted



Power Socket, SCHUKO, built-in,

16A/230V, IP55, black - factory fitted

• Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted

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

 Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted

 Drain standpipe for 110/170lt stationary braising pans and stationary pressure braising pans
 Measuring rod and strainer for 110lt

 stationary braising pans
 Manometer for stationary pressure braising pans and rectangular pressure stationary boiling pans -

factory fitted
 Connecting rail kit for appliances with backsplash, 850mm

 Set of 4 feet for stationary units (height 200mm) - factory fitted
 Automatic water filling (hot and cold) for stationary units (width

cold) for stationary units (width 700-1000mm): rectangular pressure boiling and braising pans - factory fitted

Kit energy optimization and pNC 912737 potential free contact - factory fitted
 Mainswitch 25A, 4mm² - factory PNC 912773 pitted

External touch control device for stationary units - factory fitted
 Emergency stop button - factory
 PNC 912783
 PNC 912784

filted
Wall mounting kit for stationary units PNC 912787

factory filted

Rear closing kit for stationary units PNC 912991

with backsplash - factory fitted

• 1 basket 1/1 GN for 40lt pasta
cooker, ProThermetic braising and
pressure braising pans, GN
compatible (to be combined with

suspension frame)
 Stainless steel plinth for stationary units - against the wall - factory fitted

 Kit endrail and side panels, flushfitting, for installation with backsplash, left - factory fitted
 Kit endrail and side panels flush-PNC 913381

Kit endrail and side panels, flush-fitting, for installation with backsplash, right - factory fitted
Kit endrail and side panel (12.5mm), PNC 913404

 Kit endrail and side panel (12.5mm), PNC 913404 for installation with backsplash, left factory fitted







<ul> <li>Kit endrail and side panel (12.5mm), for installation with backsplash, right - factory fitted</li> </ul>	PNC 913405	
<ul> <li>Scraper without handle for braising pans (PFEX/PUEX)</li> </ul>	PNC 913431	
<ul> <li>Scraper with vertical handle for braising pans (PFEX/PUEX)</li> </ul>	PNC 913432	
<ul> <li>Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted</li> </ul>	PNC 913577	

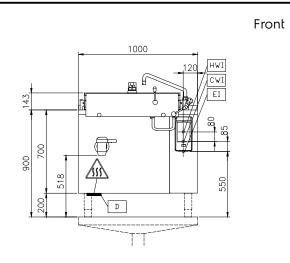
### **Recommended Detergents**

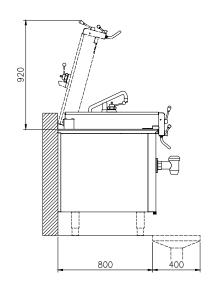
 C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.) PNC 0S2292 □



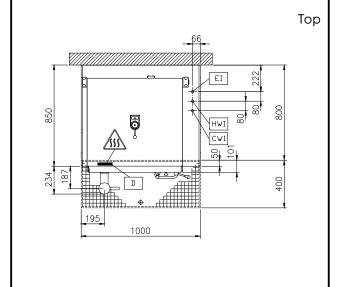


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Cold Water inlet 1 (cleaning) CWII = Electrical inlet (power) HWI Hot water inlet



**Electric** 

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

Total Watts: 15.5 kW

Installation:

FS on concrete base;FS on

feet;On base;Standing against wall;Wall mounted

Type of installation: (with wall-kit)

**Key Information:** 

Side

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: 850 mm External dimensions, Height: 700 mm Net weight: 200 kg

Rectangular;Fixed;With

splashback

Configuration: Net vessel useful capacity: Double jacketed lid: Heating type:

1 Direct

110 It







