

High Productivity Cooking Electric Pressure Braising Pan, 80lt Hygienic Profile, Backsplash with Tap

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



586775 (PUEN08ELEM)

Electric Pressure Braising Pan 80lt (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.







High Productivity Cooking Electric Pressure Braising Pan, 80lt Hygienic Profile, Backsplash with Tap

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 low.

PNC 910053 📮

PNC 910191

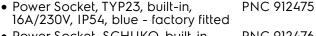
Optional Accessories

- 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
 boiling and braising pans
- Suspension frame GN1/1 for rectangular boiling and braising pans
- 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)

 PNC 911577 □
- 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, PNC 912468
 16A/400V, IP67, red-white -
- factory fitted

 Power Socket, CEE32, built-in, PNC 912469 □ 32A/400V, IP67, red-white factory fitted
- 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, 16A/400V, IP55, black - factory fitted
- Power Socket, SCHUKO, built-in, PNC 912473
 16A/230V, IP55, black factory fitted
- Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white factory fitted



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

Power Socket, TYP25, built-in, PNC 912477 16A/400V, IP54, red-white - factory fitted

Manometer for stationary pressure processure pressure stationary boiling pans - factory fitted

 Connecting rail kit for appliances PNC 912499 with backsplash, 900mm

Set of 4 feet for stationary units (height 200mm) - factory fitted
 Automatic water filling (hot and PNC 912736

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

 Kit energy optimization and potential free contact - factory fitted

Mainswitch 25A, 4mm² - factory fitted
 External touch control device for PNC 912783

stationary units - factory fitted

• Emergency stop button - factory PNC 912784

fitted

Wall mounting kit for stationary units PNC 912787

 factory fitted

 Connecting rail kit for appliances PNC 912981

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)

Rear closing kit for stationary units PNC 912991
 with backsplash - factory fitted

Measuring rod and strainer for 80lt stationary braising pans
 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, flushfitting, for installation with backsplash, right - factory fitted

PNC 913383

Kit endrail and side panel (12.5mm), PNC 913406 por installation with backsplash, left - factory fitted





High Productivity Cooking Electric Pressure Braising Pan, 80lt Hygienic Profile, Backsplash with Tap

•	Kit endrail and side panel (12.5mm), for installation with backsplash, right - factory fitted	PNC 913407	
•	Drain standpipe for boiling pans (PFEN & PUEN 08/12)	PNC 913430	
•	Scraper without handle for braising pans (PFEX/PUEX)	PNC 913431	
•	Scraper with vertical handle for braising pans (PFEX/PUEX)	PNC 913432	
•	Connectivity kit for ProThermetic Boiling and Braising Pans ECAP - factory fitted	PNC 913577	

PNC 0S2292 □

Recommended Detergents

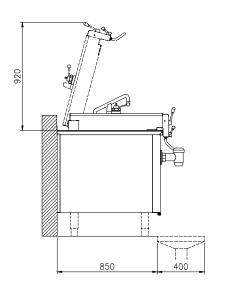
C41 HI-TEMP RAPID
 DEGREASER. Suitable for
 cleaning plates and grills with
 high temperature surfaces (max
 175°C). Pack of 6 II bottles
 (includes 1 spray bottle code
 0S2331)



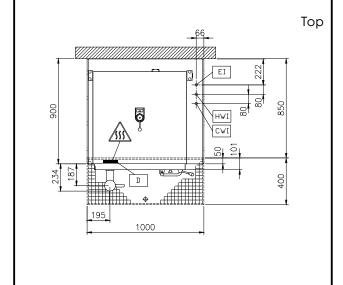


High Productivity Cooking Electric Pressure Braising Pan, 80lt Hygienic Profile, Backsplash with Tap

Front 1000 700 900 597 D



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



Electric

Supply voltage:

586775 (PUEN08ELEM) 400 V/3N ph/50/60 Hz

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

Rectangular; Fixed; With Configuration:

splashback

50 °C **Working Temperature MIN:** Working Temperature MAX: 250 °C Vessel (rectangle) width: 680 mm Vessel (rectangle) height: 260 mm Vessel (rectangle) depth: 550 mm 1000 mm External dimensions, Width: External dimensions, Depth: 900 mm External dimensions, Height: 700 mm 180 kg Net weight: Net vessel useful capacity: 80 It Double jacketed lid: Heating type: Direct



2024.05.17