

High Productivity Cooking Electric Rectangular Boiling Pan, 200lt Hygienic Profile, Backsplash + Tap

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



586539 (PBEN20ELEM)

Electric Boiling Pan 200lt (h), rectangular with mixing tap, GuideYou panel, backsplash

Short Form Specification

Item No.

AISI 304 stainless steel construction. Vessel with rounded edges in AISI 316 stainless steel. Insulated and counterbalanced lid. Water mixing unit included. Unit to include food tap. Food is uniformly heated via the base and the side walls of the pan by an indirect heating system using integrally generated saturated steam at a maximum temperature of 125°C in a jacket with an automatic deaeration system. Safety valve avoids overpressure of the steam in the jacket. Safety thermostat protects against low water level in the double jacket. TOUCH control panel. SOFT 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

- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- Square inner kettle allows working with stacked Gastronorm containers, which facilitate loading and unloading operations.
- Large capacity food tap enables safe and effortless discharging of contents.
- Isolated upper well rim avoids risk of harm for the user.
- Discharge tap is very easy to disassemble and clean.
- IPX6 water resistant.
- Built in temperature sensor to precisely control the cooking process.
- 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

- Cooking vessel in 1.4435 (AISI 316L) stainless steel. Double-jacket in 1.4404 (AISI 316L) stainless steel designed to operate at a pressure of 1.5 bar.
- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- Safety valve avoids overpressure of the steam in the double jacket.
- 2" diameter discharge tap for rapid emptying of the well.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Integrated water mixing tap to make water filling and pan cleaning operations easier.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- GuideYou Panel activated by the user via settings - to easily follow the multiphase recipes, granting a proper and controlled cooking and a better appliance optimization. The system will provide maintenance reminders, in line with ESSENTIA program, helping the user to properly take care of the product, avoiding downtimes.
- Highly-visible and bright led TOUCH control panel features user-friendly icons and intuitive self-explanatory command options. Display visualizes:
 - Actual and set temperature
 - Set and remaining cooking time
 - Pre-heating phase (if activated)

APPROVAL:





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- GuideYou Panel (if activated)		 External touch control device for stationary units - factory fitted 	
 Deferred start Soft Function to reach the target temperature 		ure	Wall mounting kit for stationary units - PNC 912787
smoothly			factory fitted
 - 9 Power Control levels from simmering to fierce boiling - Pressure mode (in pressure models) - Stirrer ON/OFF settings (in round boiling models) - Error codes for quick trouble-shooting - Maintenance reminders 			 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)
Sustainability			Connecting rail kit for appliances with backsplash: modular 90 (on the right) Parthermotic tilting (on the left)
 High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low. 			to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)
Optional Accessories			Rear closing kit for stationary units with PNC 912991 backsplash - factory fitted
 Strainer for dumplings for all tilting & stationary braising and pressure 	PNC 910053		Stainless steel plinth for stationary units PNC 913309 against the wall - factory fitted
braising pans (except 80lt) and for all stationary rectangular and 100lt round boiling pans			 Kit endrail and side panels, flush-fitting, PNC 913382 for installation with backsplash, left - factory fitted
• Scraper for dumpling strainer for boiling and braising pans	PNC 910058		Kit endrail and side panels, flush-fitting, PNC 913383 for installation with backsplash, right -
 Base plate for 150 and 200lt rectangular boiling pans 	PNC 910182		 factory fitted Kit endrail and side panel (12.5mm), for PNC 913406
 Suspension frame GN1/1 for rectangular boiling and braising pans 	PNC 910191		installation with backsplash, left - factory fitted
 Manometer kit for stationary boiling pans - long - factory fitted 	PNC 912120		 Kit endrail and side panel (12.5mm), for PNC 913407 installation with backsplash, right - factory fitted
 Power Socket, CEE16, built-in, 16A/400V, IP67, red-white - factory fitted 	PNC 912468		 Drain standpipe for boiling pans (PBEN20/30/40 & PPEN20/30) PNC 913429
 Power Socket, CEE32, built-in, 32A/400V, IP67, red-white - factory fitted 	PNC 912469		Connectivity kit for ProThermetic Boiling PNC 913577 and Braising Pans ECAP - factory fitted
 Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white - factory fitted 	PNC 912470		
 Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted 	PNC 912471		
 Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted 	PNC 912472		
 Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted 	PNC 912473		
 Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory fitted 	PNC 912474		
 Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted 	PNC 912475		
 Power Socket, SCHUKO, built-in, 16A/230V, IP54, blue - factory fitted 	PNC 912476		
 Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted 	PNC 912477		
 Measuring rod and strainer for 200lt stationary rectangular boiling pans 	PNC 912481		
Connecting rail kit for appliances with backsplash, 900mm	PNC 912499		
• Set of 4 feet for stationary units (height 200mm) - factory fitted	PNC 912732		
• Automatic water filling (hot and cold) for stationary units (width 700-1000mm):	PNC 912736		



Kit energy optimization and potential free contact - factory fitted

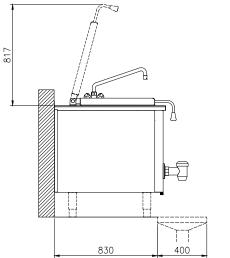
• Mainswitch 60A, 10mm² - factory fitted PNC 912774

rectangular pressure boiling and braising pans - factory fitted

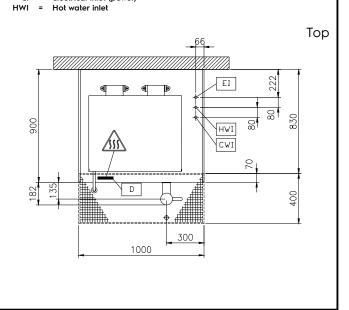


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Front 1000 61 700 900 Side



CWII Cold Water inlet 1 (cleaning) Electrical inlet (power)



Electric

Supply voltage:

586539 (PBEN20ELEM) 400 V/3N ph/50/60 Hz

Total Watts: 30.2 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

Working Temperature MIN: 50 °C Working Temperature MAX: 110 °C Vessel (rectangle) width: 686 mm Vessel (rectangle) height: 571 mm Vessel (rectangle) depth: 556 mm 1000 mm External dimensions, Width: External dimensions, Depth: 900 mm External dimensions, Height: 700 mm Net weight: 200 kg Net vessel useful capacity: 200 It Double jacketed lid: Heating type: Indirect

