

High Productivity Cooking Electric Rectangular Boiling Pan, 200lt, Freestanding + Tap

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



586541 (PBEN20EEEM)

Electric Boiling Pan 200lt (s), rectangular with mixing tap, GuideYou panel, freestanding

Short Form Specification

Item No.

AISI 304 stainless steel construction. Deep drawn vessel 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: Free-standing or 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

- 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.

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)
 - GuideYou Panel (if activated)
 - Deferred start
 - Soft Function to reach the target temperature smoothly

APPROVAL:





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_ (Power Control levels from	simmering t	o fierce boiling
	Pressure mode (in pressure		G

- 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

 \Box



 Strainer for dumplings for all tilting & stationary braising and pressure 	PNC 910053
braising pans (except 80lt) and for all	
stationary rectangular and 100lt round	
boiling pans	
Scraper for dumpling strainer for boiling and braising page.	g PNC 910058

and keeps operating ambient temperature low.

- and braising pans
- Base plate for 150 and 200lt PNC 910182 rectangular boiling pans
- Suspension frame GN1/1 for rectangular PNC 910191 boiling and braising pans • Manometer kit for stationary boiling PNC 912120
- pans long factory fitted Power Socket, CEE16, built-in, 16A/400V, PNC 912468 IP67, red-white - factory fitted
- Power Socket, CEE32, built-in, PNC 912469 32A/400V, IP67, red-white - factory
- Power Socket, SCHUKO, built-in, PNC 912470 16A/230V, IP68, blue-white - factory
- Power Socket, TYP23, built-in, PNC 912471 16A/230V, IP55, black - factory fitted • Power Socket, TYP25, built-in, PNC 912472 16A/400V, IP55, black - factory fitted PNC 912473
- Power Socket, SCHUKO, built-in, 16A/230V, IP55, black factory fitted Power Socket, CEE16, built-in, 16A/230V, PNC 912474
- IP67, blue-white factory fitted • Power Socket, TYP23, built-in, PNC 912475 16A/230V, IP54, blue - factory fitted · Power Socket, SCHUKO, built-in, PNC 912476
- 16A/230V, IP54, blue factory fitted • Power Socket, TYP25, built-in, PNC 912477 16A/400V, IP54, red-white - factory
- PNC 912481 Measuring rod and strainer for 200lt stationary rectangular boiling pans PNC 912500 • Connecting rail kit, 800mm PNC 912701 Set of 4 feet for stationary units (height 100mm) - factory fitted
- Automatic water filling (hot and cold) PNC 912736 for stationary units (width 700-1000mm): rectangular pressure boiling and braising pans - factory fitted
- Kit energy optimization and potential PNC 912737 free contact - factory fitted Mainswitch 60A, 10mm² - factory fitted PNC 912774

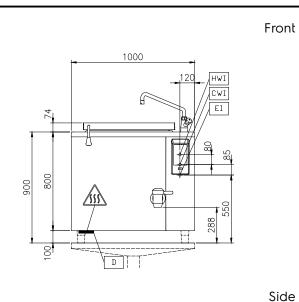
External touch control device for stationary units - factory fitted	PNC 912783	
 Connecting rail kit: modular 80 (on the left) to ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic (on the right) 	PNC 912971	
 Connecting rail kit: modular 80 (on the right) to ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic (on the left) 	PNC 912972	
 Stainless steel plinth for stationary units - freestanding - factory fitted 	PNC 913351	
• Kit endrail and side panels, flush-fitting, left - factory fitted	PNC 913396	
• Kit endrail and side panels, flush-fitting, right - factory fitted	PNC 913397	
 Kit endrail and side panel (12.5mm), for installation with backsplash, left - factory fitted 	PNC 913420	
 Kit endrail and side panel (12.5mm), for installation with backsplash, right - factory fitted 	PNC 913421	
 Drain standpipe for boiling pans (PBEN20/30/40 & PPEN20/30) 	PNC 913429	
 Kit endrail and side panels, flush-fitting, for back-to-back installation, left - factory fitted 	PNC 913485	
 Kit endrail and side panels, flush-fitting, for back-to-back installation, right - factory fitted 	PNC 913486	
 Kit endrail and side panel (12.5mm), for back-to-back installation, left - factory fitted 	PNC 913497	
 Kit endrail and side panel (12.5mm), for installation with backsplash, right - factory fitted 	PNC 913498	
Connectivity kit for ProThermetic Boiling And Project Profile Connectivity Report Filled	PNC 913577	

and Braising Pans ECAP - factory fitted



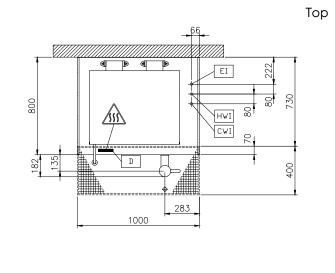


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730 400

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



Electric

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

Total Watts: 30.2 kW

Installation:

FS on concrete base;FS on

feet;On base;Standing

Type of installation: against wall

Key Information:

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 External dimensions, Width: 1000 mm External dimensions, Depth: 800 mm External dimensions, Height: 800 mm Net weight: 200 kg

Configuration: Rectangular; Fixed

Net vessel useful capacity: 200 lt

Double jacketed lid: ✓

Heating type: Indirect

