

High Productivity Cooking Electric Rectangular Boiling Pan, 2001t, Backsplash + Tap

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



586543 (PBEN20EMEM)

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

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: 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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 - 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 		External touch control device for stationary units - factory fitted	PNC 912783	
			factory fitted	PNC 912787
 Maintenance reminders User Interface & Data Manage 	ement		 Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), 	PNC 912977
Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more details).		ProThermetic tilting (on the light), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)		
		 Connecting rail kit for appliances with backsplash: modular 80 (on the right), 	PNC 912978	
Sustainability		ProThermetic tilting (on the left), ProThermetic stationary (on the right) to		
 High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low. 		gy	ProThermetic tilting (on the left) • Rear closing kit for stationary units with P	NC 912997
Online of Assessmine			backsplash - factory fitted	
Optional AccessoriesStrainer for dumplings for all tilting &	PNC 910053		 Stainless steel plinth for stationary units P against the wall - factory fitted 	'NC 913339
stationary braising and pressure braising pans (except 80lt) and for all stationary rectangular and 100lt round	710000	_	 Kit endrail and side panels, flush-fitting, P for installation with backsplash, left - factory fitted 	'NC 913384
boiling pansScraper for dumpling strainer for boiling and braising pans	PNC 910058		 Kit endrail and side panels, flush-fitting, P for installation with backsplash, right - factory fitted 	'NC 913385
Base plate for 150 and 200lt rectangular boiling pans	PNC 910182		• Kit endrail and side panel (12.5mm), for P installation with backsplash, left -	NC 913408
 Suspension frame GN1/1 for rectangular boiling and braising pans 	PNC 910191		factory fitted • Kit endrail and side panel (12.5mm), for P	NC 913409
 Manometer kit for stationary boiling pans - long - factory fitted 	PNC 912120		installation with backsplash, right - factory fitted	
 Power Socket, CEE16, built-in, 16A/400V IP67, red-white - factory fitted 	, PNC 912468		(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 P and Braising Pans ECAP - factory fitted 	'NC 913577
 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, 800mm 	PNC 912497			



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

• Set of 4 feet for stationary units (height PNC 912701

PNC 912736

PNC 912737

• Automatic water filling (hot and cold) for stationary units (width 700-1000mm):

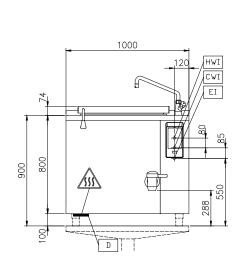
rectangular pressure boiling and braising pans - factory fitted • Kit energy optimization and potential

free contact - factory fitted

100mm) - factory fitted

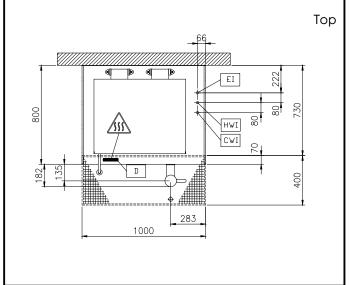


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830 730

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



Electric

Front

Side

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 against wall;Wall mounted

Type of installation: (with wall-kit)

Key Information:

Working Temperature MIN: 50 °C 110 °C **Working Temperature MAX:** 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 200 kg Net weight:

Rectangular; Fixed; With

Configuration: splashback

Net vessel useful capacity: 200 It Double jacketed lid: Heating type: Indirect

