

## High Productivity Cooking Steam Rectangular Boiling Pan, 400lt Hygienic Profile with Backsplash & Tap

| ITEM #  |  |
|---------|--|
| MODEL # |  |
| MODEL # |  |
| NAME #  |  |
| SIS #   |  |
| AIA#    |  |



586659 (PBEN40SLCM)

Steam boiling pan 400lt (h), rectangular with mixing tap, 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 a heating system which uses an external saturated steam generator 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. 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.
- Produce is uniformly heated in the vessel by an indirect heating system using saturated steam.
- Isolated upper well rim avoids risk of harm for the user.
- Large capacity food tap enables safe and effortless discharging of contents.
- Self-contained steam-source: a boosterfeeds steam directly into the double jacket.
- 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.
- External steam feeding; 1,5 bars working pressure.
- 2" diameter discharge tap for rapid emptying of the well.
- Integrated water mixing tap to make water filling and pan cleaning operations easier.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- 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. CHAR(13)CHAR(10)The system will provide maintenance reminders, in line with ESSENTI
- Highly-visible and bright led TOUCH control panel features user-friendly icons and intuitive self-explanatory command options. Display visualizes: CHAR(13)CHAR(10) - Actual and set temperatureCHAR(13)CHAR(10) - Set and remaining cooking timeCHAR(13)CHAR(

User Interface & Data Management



APPROVAL:



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• Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more

# details).

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

## **Optional Accessories**

Sustainability

- Strainer for dumplings for all tilting & PNC 910053 stationary braising and pressure braining pans (except 80lt) and for all stationary rectangular and 100lt round boiling pans
- PNC 910058 Scraper for dumpling strainer for boiling and braising pans • Base plate for 400lt rectangular PNC 910184
- boiling pans Suspension frame GN1/1 for PNC 910191 rectangular boiling and braising
- PNC 912120 • - NOTTRANSLATED -PNC 912468 - NOTTRANSLATED -
- PNC 912469 - NOTTRANSLATED -PNC 912470 Power socket Schuko typ-23, 16A/230V, built-in version
- Power socket Swiss typ-23, PNC 912471 16A/230V, built-in version
- Power socket Swiss typ-23, PNC 912472 16A/380V, built-in version
- PNC 912473 NOTTRANSLATED -PNC 912474 • - NOTTRANSLATED -PNC 912475 • - NOTTRANSLATED -
- PNC 912476 NOTTRANSLATED -PNC 912477 • - NOTTRANSLATED -
- NOTTRANSLATED -PNC 912483
- Connecting rail kit for appliances PNC 912499 with backsplash, 900mm
- Set of 4 feet for stationary units PNC 912732 (height 200mm) - factory fitted • Automatic water filling (hot and PNC 912736
- cold) for stationary units (width 700-1000mm): rectangular pressure boiling and braising pans - factory
- Kit energy optimization and PNC 912737 potential free contact - factory fitted
- Mainswitch 25A, 2.5mm<sup>2</sup> factory PNC 912739
- - NOTTRANSLATED -PNC 912783
- Wall mounting kit for stationary units PNC 912789 factory fitted

PNC 912981

 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)

| <ul> <li>Connecting rail kit for appliances with<br/>backsplash: modular 90 (on the right) to<br/>ProThermetic tilting (on the left),<br/>ProThermetic stationary (on the right) to<br/>ProThermetic tilting (on the left)</li> </ul> |            |  |
|---|------------|--|
| • - NOTTRANSLATED -   | PNC 912993 |  |
| • - NOTTRANSLATED -   | PNC 913311 |  |
| • - NOTTRANSLATED -   | PNC 913382 |  |
| <ul><li>- NOTTRANSLATED -</li></ul>   | PNC 913383 |  |
| • - NOTTRANSLATED -   | PNC 913406 |  |
| • - NOTTRANSLATED -   | PNC 913407 |  |
| • - NOTTRANSLATED -   | PNC 913429 |  |

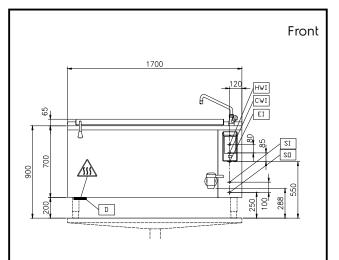
PNC 913577

- NOTTRANSLATED -



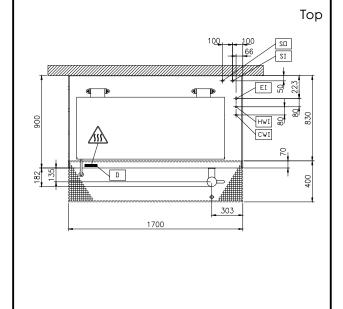


## **High Productivity Cooking** Steam Rectangular Boiling Pan, 400lt Hygienic Profile with Backsplash & Tap



830

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





Supply voltage: 230 V/1N ph/50/60 Hz

Total Watts: 0.3 kW

Steam

Steam generation: External source

Steam inlet size: Condensation outlet size: Steam pressure Max: 1.5 bar

Steam supply, relative dynamic pressure:

1 min bar, 1.5 max bar

Water:

Side

Pressure, bar min/max: 2-6 bar

Installation:

FS on concrete base;FS on feet;On base;Standing against wall; Wall mounted (with wall-kit)

Type of installation:

**Key Information:** 

**Working Temperature MIN:** 50 °C Working Temperature MAX: 110 °C Vessel (rectangle) width: 1386 mm Vessel (rectangle) height: 571 mm Vessel (rectangle) depth: 556 mm 1700 mm External dimensions, Width: 900 mm External dimensions, Depth: External dimensions, Height: 700 mm Net weight: 355 kg

Rectangular; Fixed; With splashback Configuration:

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

Sustainability

Steam consumption: 160 kg/hr





