Electrolux PROFESSIONAL

High Productivity Cooking Electric Rectangular Braising Pan, 110lt with Backsplash & Tap



586739 (PFEN11EMEM)

Electric Braising Pan 110lt (s), rectangular with 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. 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.

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	

Main Features

- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling and steaming.
- Square inner kettle allows working with stacked Gastronorm containers, which facilitate loading and unloading operations.
- Easy to clean cooking surface due to large-radius edges and corners.
- 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.
- Discharge tap is very easy to disassemble and clean.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- IPX6 water resistant.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Overnight cooking: saving electricity and time.
- 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

- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- Multipurpose non-stick cooking surface in 18 mm thick compound: 3 mm shot-blasted 1.4404 (AISI 316L) stainless steel surface, seamlessly welded to the mild steel bottom.
- Double-lined insulated lid in 1.4301 (AISI 304) stainless steel mounted on the cross beam of the unit, counterbalanced by a hinge that remains open in all positions.
- 15 mm thick heating layer concealed below the entire pan bottom, to provide high thermal diffusion and heat storage properties.
- 2" diameter discharge tap for rapid emptying of the well.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Heatproof handle with non-slip surface.
- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features

APPROVAL:

Excelence



self-explanatory display functions which guide operator throughout the cooking process: simultaneous display of actual and set temperature as well as set cooking time and remaining cooking time; real time clock; "SOFT" control for gentle heating up for delicate food; 9 power simmering levels from gentle to heavy boiling; timer for deferred start; error display for quick trouble-shooting.

- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- "Boiling" or "Braising" mode functions.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.
- Lateral surface of the vessel in DIN 1.4301/AISI 304.
- 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 selfexplanatory 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
 - 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

Sustainability

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

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 	PNC 910053	
Scraper for dumpling strainer for boiling and braising pans	PNC 910058	
 Suspension frame GN1/1 for rectangular boiling and braising pans 	PNC 910191	
• Base plate 1/1 GN for braising pans	PNC 910201	
 Perforated container with handles 1/1GN (height=100mm) for boiling and braising pans 	PNC 910211	
 Small perforated shovel for braising pans (PFEN/PUEN) 	PNC 911577	

 Small shovel for braising pans PNC 911578 (PFEN/PUEN)

factory fitted

 Scraper with horizontal handle for PNC 911579 braising pans (PFEN/PUEN)

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- Perforated container with handles 1/1GN PNC 911673 (height 200mm) for boiling and braising pans 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 fitted Power Socket, SCHUKO, built-in, PNC 912470 16A/230V, IP68, blue-white - factory fitted • Power Socket, TYP23, built-in, 16A/230V, PNC 912471 IP55, black - factory fitted • Power Socket, TYP25, built-in, 16A/400V, PNC 912472 IP55, black - factory fitted Power Socket, SCHUKO, built-in, PNC 912473 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, 16A/230V, PNC 912475 IP54, blue - factory fitted Power Socket, SCHUKO, built-in, PNC 912476 16A/230V, IP54, blue - factory fitted • Power Socket, TYP25, built-in, 16A/400V, PNC 912477 IP54, red-white - factory fitted • Drain standpipe for 110/170lt stationary PNC 912478 braising pans and stationary pressure braising pans Measuring rod and strainer for 110lt PNC 912484 stationary braising pans Connecting rail kit for appliances with PNC 912497 backsplash, 800mm Set of 4 feet for stationary units (height PNC 912701 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 PNC 912773 Mainswitch 25A, 4mm² - factory fitted External touch control device for ٠ PNC 912783 stationary units - factory fitted PNC 912784 Emergency stop button - factory fitted Wall mounting kit for stationary units -PNC 912787 factory fitted • Connecting rail kit for appliances with backsplash: modular 80 (on the left), PNC 912977 ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right) PNC 912978 Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left) • Rear closing kit for stationary units with PNC 912997 backsplash - factory fitted Stainless steel plinth for stationary units PNC 913339 - against the wall - factory fitted • Kit endrail and side panels, flush-fitting, PNC 913384 for installation with backsplash, left -

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The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.



- Kit endrail and side panels, flushfitting, for installation with backsplash, right - factory fitted
 Kit endrail and side panel (12.5mm), for installation with backsplash, left -
- factory fitted
 Kit endrail and side panel (12.5mm), PNC 913409 for installation with backsplash, right - factory fitted
- Scraper without handle for braising PNC 913431 D pans (PFEX/PUEX)
- Scraper with vertical handle for PNC 913432 D braising pans (PFEX/PUEX)
- Connectivity kit for ProThermetic PNC 913577 Boiling and Braising Pans ECAP factory fitted

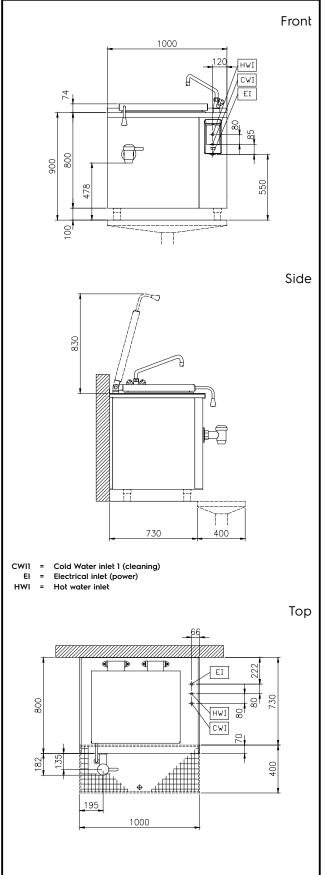
Recommended Detergents

 C41 HI-TEMP RAPID DEGREASER. PNC 0S2292 □ Suitable for cleaning plates and grills with high temperature surfaces (max 175°C). Pack of 6 11 bottles (includes 1 spray bottle code 0S2331)



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Electric	
Supply voltage: 586739 (PFEN11EMEM) Auxiliary: Total Watts:	400 V/3N ph/50/60 Hz 0 kW 15.5 kW
Installation:	
Type of installation:	FS on concrete base;FS or feet;On base;Standing against wall;Wall mounted (with wall-kit)
Key Information:	
Configuration: Working Temperature MIN: Working Temperature MAX: Vessel (rectangle) width: Vessel (rectangle) height: Vessel (rectangle) depth: External dimensions, Width: External dimensions, Depth: External dimensions, Height: Net weight: Net vessel useful capacity: Double jacketed lid: Heating type:	Rectangular;Fixed;With splashback 50 °C 250 °C 680 mm 340 mm 550 mm 1000 mm 800 mm 800 mm 140 kg 110 It ✓ Direct

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