

## High Productivity Cooking Electric Tilting Braising Pan, 60lt, Hygienic Profile, Freestanding

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



**586190 (PFET06EBEO)**      Electric tilting Braising Pan  
 60lt (h) with compound  
 bottom, freestanding

### Short Form Specification

#### Item No.

AISI 304 stainless steel construction. GN compliant pan size; 18mm thick pan bottom (15mm mild steel and 3 mm AISI 316 stainless steel). Insulated and counterbalanced lid. Motorized tilting with variable speed control. Pan can be tilted beyond 90° to completely empty the food. 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: Free-standing or 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

- Pan size is GN compliant.
- 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.
- IPX6 water resistant.
- Temperature sensors provides efficient temperature control: the power is supplied as and when required to keep the set temperature value without exceeding it.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Motorized, variable pan tilting with "SOFT STOP". Tilting and pouring speeds can be precisely adjusted. Pan can be tilted over 90° to facilitate pouring and cleaning operations.
- 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.
- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling and steaming.
- 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.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Heatproof handle with non-slip surface.

APPROVAL: \_\_\_\_\_

- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features 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 troubleshooting.
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.
- 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).
- 98% recyclable by weight; packaging material free of toxic substances.
- Lateral surface of the vessel in DIN 1.4301/AISI 304.
- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features 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" cooking function for gentle heating up for delicate food; 9 power simmering levels from gentle to heavy boiling; timer for deferred start; error display for quick troubleshooting.

### Sustainability



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

### Optional Accessories

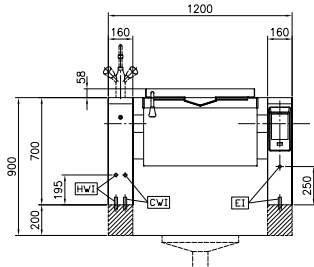
- |   |            |                          |
|---|------------|--------------------------|
| • Strainer for dumplings for all tilting & stationary braising and pressure braising pans (except 80lt) and for all stationary rectangular and 100lt round boiling pans | PNC 910053 | <input type="checkbox"/> |
| • Scraper for dumpling strainer for boiling and braising pans   | PNC 910058 | <input type="checkbox"/> |
| • Perforated container with handles 1/1GN (height 150mm) for boiling and braising pans  | PNC 910212 | <input type="checkbox"/> |
| • Small perforated shovel for braising pans (PFEN/PUEN)   | PNC 911577 | <input type="checkbox"/> |
| • Small shovel for braising pans (PFEN/PUEN)  | PNC 911578 | <input type="checkbox"/> |
| • C-board (length 1200mm) for tilting units - factory fitted  | PNC 912184 | <input type="checkbox"/> |
| • MOBILE KIT TxxT/PxxT (VAR.width=S-Code)   | PNC 912460 | <input type="checkbox"/> |
| • Power Socket, CEE16, built-in, 16A/400V, IP67, red-white - factory fitted   | PNC 912468 | <input type="checkbox"/> |
| • Power Socket, CEE32, built-in, 32A/400V, IP67, red-white - factory fitted   | PNC 912469 | <input type="checkbox"/> |
| • Power Socket, SCHUKO, built-in, 16A/230V, IP68, blue-white - factory fitted   | PNC 912470 | <input type="checkbox"/> |
| • Power Socket, TYP23, built-in, 16A/230V, IP55, black - factory fitted   | PNC 912471 | <input type="checkbox"/> |
| • Power Socket, TYP25, built-in, 16A/400V, IP55, black - factory fitted   | PNC 912472 | <input type="checkbox"/> |
| • Power Socket, SCHUKO, built-in, 16A/230V, IP55, black - factory fitted  | PNC 912473 | <input type="checkbox"/> |
| • Power Socket, CEE16, built-in, 16A/230V, IP67, blue-white - factory fitted  | PNC 912474 | <input type="checkbox"/> |
| • Power Socket, TYP23, built-in, 16A/230V, IP54, blue - factory fitted  | PNC 912475 | <input type="checkbox"/> |
| • Power Socket, SCHUKO, built-in, 16A/230V, IP54, blue - factory fitted   | PNC 912476 | <input type="checkbox"/> |
| • Power Socket, TYP25, built-in, 16A/400V, IP54, red-white - factory fitted   | PNC 912477 | <input type="checkbox"/> |
| • Panelling for plinth recess (depth from 70 to 270mm) for tilting units - factory fitted (Deutschland, Austria, Switzerland) - factory fitted                          | PNC 912479 | <input type="checkbox"/> |
| • Bottom plate with 2 feet, 200mm for tilting units (height 700mm) - factory fitted   | PNC 912488 | <input type="checkbox"/> |
| • Stainless steel plinth for tilting units - against wall - factory fitted  | PNC 912494 | <input type="checkbox"/> |
| • Stainless steel plinth for tilting units - freestanding - factory fitted  | PNC 912496 | <input type="checkbox"/> |
| • Connecting rail kit for appliances with backsplash, 850mm   | PNC 912498 | <input type="checkbox"/> |
| • Rear closing kit for tilting units - against wall - factory fitted  | PNC 912704 | <input type="checkbox"/> |
| • Suspension frame GN1/1 for tilting braising pans  | PNC 912709 | <input type="checkbox"/> |
| • Automatic water filling (hot and cold) for tilting units - to be ordered with water mixer - factory fitted  | PNC 912735 | <input type="checkbox"/> |
| • Kit energy optimization and potential free contact - factory fitted   | PNC 912737 | <input type="checkbox"/> |
| • Rear closing kit for tilting units - island type - factory fitted   | PNC 912744 | <input type="checkbox"/> |
| • Lower rear backpanel for tilting units with or without backsplash - factory fitted  | PNC 912768 | <input type="checkbox"/> |
| • Mainswitch 25A, 4mm <sup>2</sup> - factory fitted   | PNC 912773 | <input type="checkbox"/> |
| • Spray gun for tilting units - freestanding (height 700mm) - factory fitted  | PNC 912776 | <input type="checkbox"/> |
| • Food tap 2" for tilting braising pans (PUET-PFET) - factory fitted  | PNC 912780 | <input type="checkbox"/> |
| • Emergency stop button - factory fitted  | PNC 912784 | <input type="checkbox"/> |
| • Scraper without handle for braising pans (PFEX/PUEX)  | PNC 913431 | <input type="checkbox"/> |
| • Scraper with vertical handle for braising pans (PFEX/PUEX)  | PNC 913432 | <input type="checkbox"/> |
| • Mixing tap with drip stop, two knobs, 815mm height, 600mm swivelling depth for PBOT/PFET - factory fitted   | PNC 913554 | <input type="checkbox"/> |
| • Mixing tap with drip stop, two knobs, 815mm height, 450mm swivelling depth for PBOT/PFET - factory fitted   | PNC 913555 | <input type="checkbox"/> |

- Mixing tap with drip stop, two knobs, PNC 913556   
685mm height, 600mm swivelling  
depth for PBOT/PFET - factory fitted
- Mixing tap with drip stop, two knobs, PNC 913557   
685mm height, 450mm swivelling  
depth for PBOT/PFET - factory fitted
- Mixing tap with two knobs, 520mm PNC 913567   
height, 600mm swivelling depth for  
PXXT- KWC - factory fitted
- Mixing tap with one lever, 564mm PNC 913568   
height, 450mm swivelling depth for  
PXXT- KWC - factory fitted
- Connectivity kit for ProThermetic PNC 913577   
Boiling and Braising Pans ECAP -  
factory fitted

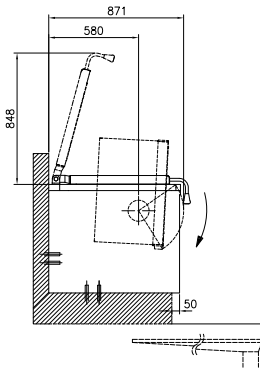
### Recommended Detergents

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

Front

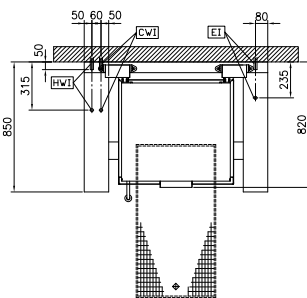


Side



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

Top



## Electric

Supply voltage:

586190 (PFET06EBEO) 400 V/3N ph/50/60 Hz

Total Watts:

15.5 kW

## Installation:

FS on concrete base; FS on feet; On base; Standing against wall

Type of installation:

## Key Information:

Configuration:	Rectangular; Tilting
Working Temperature MIN:	50 °C
Working Temperature MAX:	250 °C
Vessel (rectangle) width:	680 mm
Vessel (rectangle) height:	158 mm
Vessel (rectangle) depth:	558 mm
External dimensions, Width:	1200 mm
External dimensions, Depth:	850 mm
External dimensions, Height:	700 mm
Net weight:	210 kg
Net vessel useful capacity:	45 lt
Tilting mechanism:	Automatic
Double jacketed lid:	✓
Heating type:	Direct