



**Electrolux**

High Productivity Cooking  
Touchline tilting braising pan,  
gas (98,861BTU), 45 gal (170 lt)

ITEM #

MODEL #

NAME #

SIS #

AIA #



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**587039 (PFET17GCWU)**

Touchline tilting braising pan,  
gas (98,861BTU), 45gal  
capacity (170lt) -  
120V/1p/60Hz

## Short Form Specification

### Item No.

AISI 304 stainless steel construction. GN compliant pan size; 0.7" (18mm) thick pan bottom 0.6" (15mm) mild steel and 0.1" (3mm) 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. Robust multiple burners with electronic ignition and monitoring. 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 122 and 482°F (50 and 250°C). TOUCH control panel. SOFT function. IPX6 water resistant. Configuration: Free-standing or Standing against a wall. Installation options (not included): floor mounted on 8" (200mm) high feet or a plinth which can be either steel or masonry construction.

## Main Features

- Pan size is GN compliant.
- 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.
- Easy to clean cooking surface due to large-radius edges and corners.
- High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low.
- 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.
- IPX6 water resistant.
- 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 recipes and download HACCP data.
- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling and steaming.

## Construction

- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- Entire pan tub made in 1.4301 (AISI 304) stainless steel, single-piece deep drawn.
- 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.
- Gas appliance has robust multiple burners with electronic ignition and monitoring for a safer operation. Operation with natural gas and LPG (on request).
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- Heatproof handle with non-slip surface.
- 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 trouble-shooting.
- Possibility to store recipes in single or multiphase cooking process, with different temperature settings.

APPROVAL:

Electrolux Professional, Inc.

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- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.
- Multipurpose non-stick cooking surface in 0.75" (18 mm) thick compound: 0.1" (3 mm) shot-blasted 1.4404 (AISI 316L) stainless steel surface, seamlessly welded to the mild steel bottom.

## Optional Accessories

- Left cover plate with mixing tap 35 1/2" PNC 911819 ☐
- Twin cover plate with mixing tap 35 1/2" PNC 911825 ☐
- Suspension Frame for braising & pressure braising pans - Need to order 2 each with braising & pressure braising pans PNC 587027, 587021 and 587022 - Need to order 3 each with braising & pressure braising pans PNC 587028, 587025 and 587026 PNC 912709 ☐
- Automatic water filling for tilting units (cold) - PNC 912733 ☐  
to be ordered with water mixer - factory fitted
- Automatic water filling (Hot/Cold) for tilting units PNC 912735 ☐
- Kit energy optimization and potential free contact - factory fitted PNC 912737 ☐
- Spray gun for tilting units Height = 27 1/2" PNC 912776 ☐
- Food tap 2" for tilting braising pans PNC 912780 ☐
- Integrated HACCP kit PNC 912781 ☐
- External touch control device for tilting units - PNC 912782 ☐  
factory fitted
- Emergency stop button - factory fitted PNC 912784 ☐
- 4 flanged feet 2" for prothermetic units (kettles, braising pans and pressure braising pans) PNC 913438 ☐



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### Electric

**Supply voltage:**

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**Total Watts:**

0.25 kW

### Gas

**Gas Power:** 98861 Btu/hr (29 kW)

**Gas Type Option:** Propane

**Gas Inlet:** 1"

### Water:

**Pressure:** 29-87 psi (2-6 bar)

### Installation:

**Type of installation:** FS on concrete base;FS on feet;  
On base;Standing against wall

### Key Information:

**Configuration:** Rectangular;Tilting

**Working Temperature MIN:** 122 °F (50 °C)

**Working Temperature MAX:** 482 °F (250 °C)

**External dimensions, Width:** 63 " (1600 mm)

**External dimensions, Depth:** 35 7/16" (900 mm)

**External dimensions, Height:** 27 9/16" (700 mm)

**Net weight:** 661 lbs (300 kg)

**Shipping width:** 63 3/8" (1610 mm)

**Shipping depth:** 35 13/16" (910 mm)

**Shipping height:** 28 1/8" (715 mm)

**Shipping weight:** 661 lbs (300 kg)

**Shipping volume:** 36.99 ft<sup>3</sup> (1.05 m<sup>3</sup>)

**Heating type:** Direct

**Tilting mechanism:** Automatic

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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.

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