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

ITEM #	
MODEL #	
MODEL #	_
NAME #	
SIS #	

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

AIA#



High Productivity Cooking

Touchline tilting pressure braising pan, gas (98,861BTU), 45 gal (170 lt)

587028 (PUET17GCWU)

Touchline tilting pressure 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). Automatic steam elimination at the end of the cooking cycle. It can be used for poaching or steaming (with the lid open); simmering and boiling (with open or closed lid); pressure cooking of multiple produces possible thanks to the use of suspended GN 1/1 containers. TOUCH control panel. SOFT function. PRESSURE function. IPX6 water resistant. Configuration: Free-standing or





APPROVAL:



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Main Features

- Multifunctional cooking appliance used for roasting, pot-roasting, braising, simmering, boiling, pressure cooking and steaming.
- 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.
- Easy to clean cooking surface due to large-radius edges and corners.
- Cooking with a working pressure of 6.5psi (0.45 bar) reduces cooking times.
- Optimum heat distribution in the food provides best cooking results in terms of taste, colour and consistency and in terms of vitamin preserving.
- Safety mechanism prevents lid from opening, even in case of voluntary attempt, when cooking under pressure.
- Overnight cooking: saving electricity and time.
- Safety valve on the lid avoids overpressure in the food compartment.
- High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low.
- IPX6 water resistant.
- 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.
- "Pressure function": once the pressure lid is locked, the system automatically regulates itself.
- 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.

Construction

- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- 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.
- 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.
- Pressure lid fitted with a proven fast-acting lock which

is simple and safe in operation.

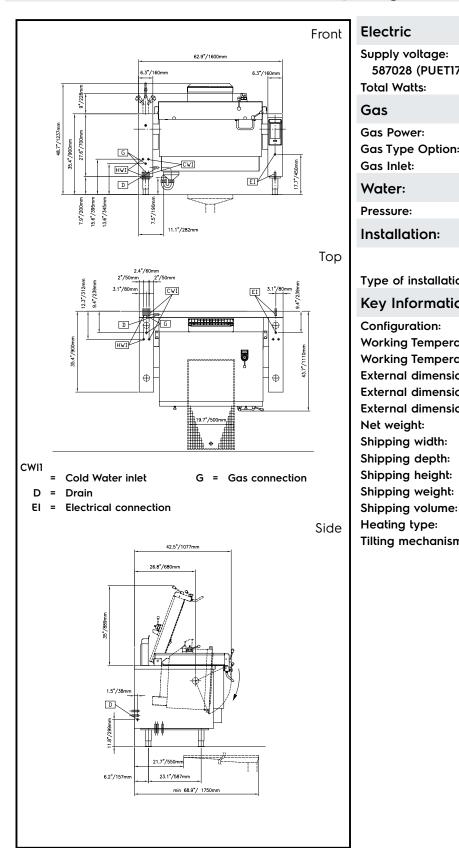
- Heatproof handle with non-slip surface.
- Front-mounted inclined led "TOUCH" control panel with recessed deep drawn casing, features self-explanatory display functions which guide operator throughout the cooking process: simultaneous display of actual and set temperature as well as set cooking time 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.
- Minimised presence of narrow gaps for easier cleaning of the sides to meet the highest hygiene standards.
- "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.

Optional Accessories

•	Suspension Frame for braising &	PNC	910191
•	pressure braising pans Base Plate, for pressure braising pans,	PNC	910201
•	half size Perforated Container with handles,	DNC	910211 🗆
	height 4"		
•	Perforated Container with handles, height 6"	PNC	910212
•	Perforated Container with handles, height 8"	PNC	911673
•	Left cover plate and 35-7/16" dia. water faucet	PNC	911819 🗆
•	- NOTTRANSLATED -	PNC	912491
•	- NOTTRANSLATED -	PNC	912499
•	- NOTTRANSLATED -	PNC	912502
•	Spray Gun for tilting units, height 27-1/2	PNC	912776
•	External touch control device for tilting units - factory fitted	PNC	912782
•	Emergency stop button - factory fitted	PNC	912784
•	(4FEETFLAUL) 4 Flanged Feet, 2", for prothermetic units (kettles, braising pans & pressure braising pans)	PNC	913438



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Electric

Supply voltage:

587028 (PUET17GCWU) 120 V/1 ph/60 Hz

Total Watts: 0.25 kW

Gas

Gas Power: 98948 Btu/hr (29 kW)

Gas Type Option: Propane

Gas Inlet: 1"

Water:

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

Installation:

FS on concrete base;FS on

feet;On base;Standing

108.05 ft3 (3.06 m3)

Type of installation: against wall

Key Information:

Configuration: Rectangular; Tilting 122 °F (50 °C) **Working Temperature MIN:** 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: 750 lbs (340 kg) 47 1/4" (1200 mm) Shipping width: Shipping depth: 66 15/16" (1700 mm) Shipping height: 59 1/16" (1500 mm) 1213 lbs (550 kg) Shipping weight:

Heating type: Direct Tilling mechanism: **Automatic**