



Electrolux

High Productivity Cooking Touchline tilting kettle, gas (71652 BTU), 26 gal (100 lt) with 2" TDO valve

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



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587040 (PBOT10GCWF) Touchline Tilting Kettle, gas, 26 gallon (100 Lt) capacity, stainless steel construction, full jacket, safety valve, safety thermostat, motor assisted tilt, 2" tangent draw-off valve, 71652 BTU

Short Form Specification

Item No. _____

Touchline Tilting Kettle, gas, 26 gallon (100 Lt) capacity, stainless steel construction, full jacket, safety valve, safety thermostat, motor assisted tilt, 2" tangent draw-off valve, 71652 BTU

Main Features

- Kettle is suitable to boil, steam, poach, braise or simmer all kinds of produce.
- Max pressure of inner jacket at 22 psi (1.5 bar); minimum working pressure at 1.5 psi (0.1 bar). Allows temperature control between 122 and 230°F (50 and 110°C).
- Kettle is jacketed up to 5.27" (134 mm) from upper rim.
- Isolated upper well rim avoids risk of harm for the user.
- Ergonomic vessel dimensions, with a large diameter and shallow depth facilitates stirring and gentle food handling.
- IPX6 water resistant.
- Edge of the large pouring lip can be equipped with a strainer (option).
- 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.
- USB connection to easily update the software, upload recipes and download HACCP data.

Construction

- Cooking vessel in 1.4435 (AISI 316L) stainless steel featuring directional pouring lip. Double-jacket in 1.4404 (AISI 316L) stainless steel designed to operate at a pressure of 22 psi (1.5 bar).
- External panelling and internal frame made of 1.4301 (AISI 304) stainless steel.
- 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.
- 2" tangent draw-off valve.
- Safety valve avoids overpressure of the steam in the double jacket.
- Safety thermostat protects against low water level in the double jacket.
- Ergonomic and user friendly thanks to the high tilting position and the pouring lip design which allow to easily fill containers.
- Water mixing tap is available as optional accessory to make water filling and pan cleaning easier.
- 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



APPROVAL: _____



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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.
- Can be prearranged for energy optimisation or external surveillance systems (optional).
- 98% recyclable by weight; packaging material free of toxic substances.

Included Accessories

- 1 of 2" tangent draw-off valve for tilting boiling pans PNC 913571

Optional Accessories

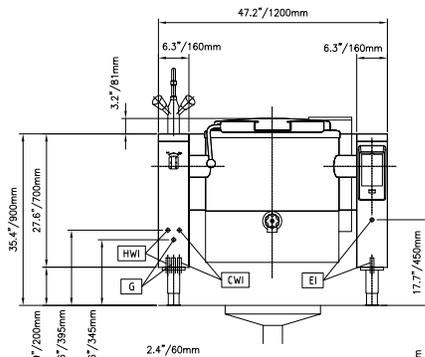
- Strainer for 26 gallon kettles PNC 910003
- Basket, for 26 gallon kettles PNC 910023
- Base plate, 26 gallon (100 liter) for kettles PNC 910033
- Left cover plate and mixing faucet for kettle (587016), and all braising pans (587037, 587039, 587031, 587035, 587027, 587028, 587021, and 587025) PNC 911819
- Spray gun for tilting units, height 27-1/2" (698.5mm) - factory fitted PNC 912776
- 4 flanged feet, 2", for prothermetic units (kettles, braising pans & pressure braising pans) PNC 913438
- Measuring rod for tilting kettle 26 gallon PNC 913503



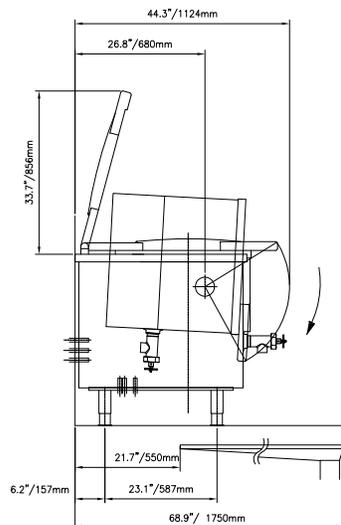
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Front



Side

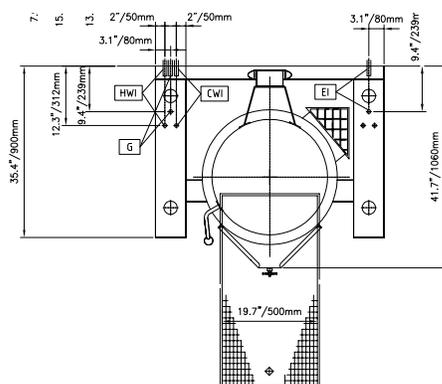


CWII = Cold Water inlet HWI = Hot water inlet

EI = Electrical connection

G = Gas connection

Top



Electric

Supply voltage:

587040 (PBOT10GCWF) 120 V/1 ph/60 Hz

Total Watts:

0.25 kW

Gas

Gas Power:

71652 Btu/hr (21 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:

Round; Tilting

Working Temperature MIN:

122 °F (50 °C)

Working Temperature MAX:

230 °F (110 °C)

External dimensions, Width:

47 1/4" (1200 mm)

External dimensions, Depth:

35 7/16" (900 mm)

External dimensions, Height:

27 9/16" (700 mm)

Net weight:

507 lbs (230 kg)

Shipping width:

49 3/16" (1250 mm)

Shipping depth:

51 3/16" (1300 mm)

Shipping height:

49 3/16" (1250 mm)

Shipping weight:

816 lbs (370 kg)

Shipping volume:

71.72 ft³ (2.03 m³)

Heating type:

Indirect

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.

2018.06.29