Electrolux PROFESSIONAL

High Productivity Cooking Smart Electric Boiling Pan 100lt, 600mm tilting height

ITEM #

MODEL #

NAME #

SIS #

AIA #

232219 (SM6B100) Electric Boiling Pan 100lt, with 600mm tilting height

Short Form Specification

Item No.

AISI 304 stainless steel construction; deep drawn pan with rounded edges manufactured from AISI 316 stainless steel. Pan can be tilted beyond 90° to completely empty the food. Motorised tilting with tilting axis located at the front of the pan to keep the pouring lip high and allow tall vessels to be filled. Food is uniformly heated via the base and the side walls of the pan by an indirect heating system using integrally generated saturated steam at a temperature of 120°C in a jacket with an automatic deaeration system. Safety valve avoids overpressure of the steam in the jacket. Safety thermostat protects against low water level. Max pressure at 1,5 bar. Programmable water filling system. High thermal input and fast heat up. Heavy duty balanced stainless steel lid, easy to remove and turn to facilitate cleaning. The insulation allows a lower temperature on the outer panels. The foamed thermal insulation guarantees a cool upper edge of the cooking vessel surface. IPX5 water protection. For freestanding installation one left column is necessary for each unit. 600mm tilitng height.

Main Features

- 600 mm tilting height minimum.
- Food is uniformly heated through the base and side walls of the pan by an indirect heating system which uses integrally generated saturated steam at a temperature of 120°C in a jacket with an automatic deaeration system.
- Fast working thanks to the high efficient heating technology and well insulation that keeps the heat inside the well.
- Electronic control with possibility to store up to 50 programs, large display for easy use and a complete control over the following functions: start, cooking time, temperature and water filling.
- Curved pan base guarantees that the appliance ia also suitable to prepare small quantities of food.
- Constructed to meet the highest hygiene standards.
- Compliant to CE requirements for safety.
- Safe thanks to the higher water protection IPX5 and the lower temperature outside the panels.
- Isolated upper well rim avoids risk of harm for the user.
- High thermal input and fast heat up.
- Safety thermostat protects against low water level.
- Safety valve avoids overpressure of the steam in the jacket.
- OPTIONS (to be ordered with the machine and must be installed in the factory):
  -Spray gun - integrated spray unit

Construction

- Ergonomic and user friendly thanks to the high tilting position and the pouring lip design which allow to easily fill containers.
- Heavy duty, balanced stainless steel lid with sliding plastic cover to insert ingredients. Easy to remove and turn to facilitate cleaning.
- Tilting axis located at the front and upper position of the pan to keep the pouring path short when filling different types of vessels.
- Vessel can be tilted beyond 90° to completely empty the food.
- Motorised tilting.
- Max pressure 1,5 bar.
- AISI 304 stainless steel construction with AISI 316 stainless steel deep drawn pan with rounded edges.

Sustainability

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

APPROVAL:

Optional Accessories

• Strainer 80l and 100l	PNC 928025	❑
• Kit for a correct and easy positioning and installation of 50-100 lt pan (for a correct installation you need 2 for each pan)	PNC 928029	❑
• Floor fastening kit for left leg/column (fastening is integrated in the floor)	PNC 928031	❑
• Floor fastening kit for 50-100 litre right leg/column and left column with ice cool option (fastening is integrated in the floor)	PNC 928032	❑
• Floor fastening kit for left leg/column (fastening on the floor surface)	PNC 928034	❑
• Floor fastening kit for 50-100l right leg/column and left leg/column including ice cooling option (fastening on the floor surface)	PNC 928035	❑
• Trolley to store tools for 5 boiling pans	PNC 928043	❑
• Trolley to store tools for 2 boiling pans	PNC 928044	❑
• Distance ring for connection (to previous version of pan)	PNC 928049	❑
• Short brush for connection to boiling pan spray unit	PNC 928082	❑
• Long brush for connection to boiling pan spray unit	PNC 928083	❑
• Left column including with bearing and cover for boiling pans, with 600mm tilting height	PNC 928150	❑
• Right column cover plate for 50-100lt boiling pans with 400mm tilting height (to be used when matched with boiling pans of 600 mm tilting height)	PNC 928151	❑

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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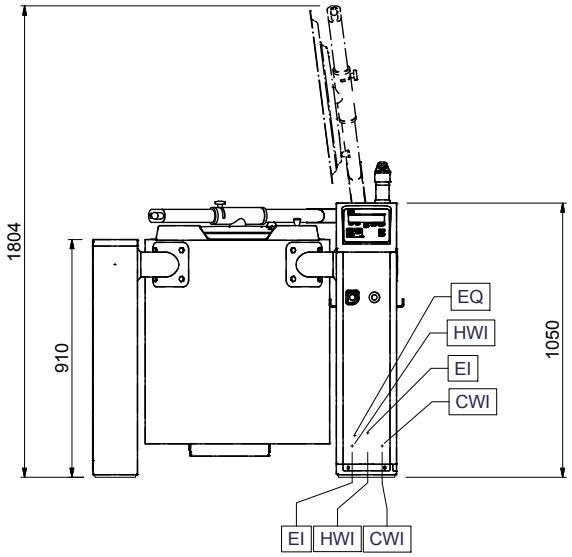
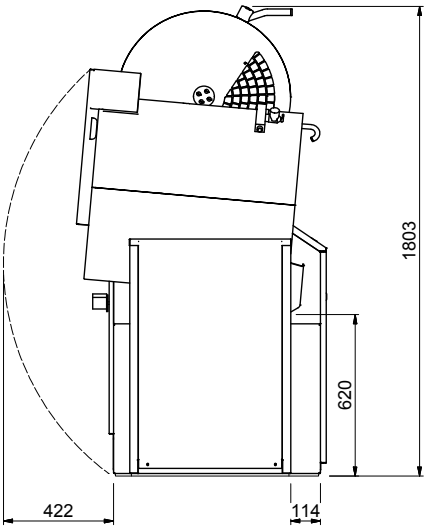
Smart Electric Boiling Pan 100lt, 600mm tilting height

Front

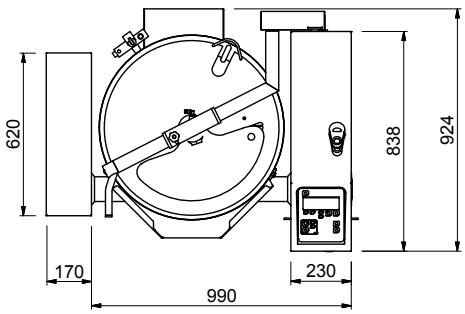


Side



CWI1 = Cold Water inlet 1 (cleaning)
EI = Electrical inlet (power)
HWI = Hot water inlet

Top



Electric

Supply voltage:	400 V/3N ph/50-60 Hz
Electrical power, max:	22.5 kW

Installation:

Distance back floor tilted:	620 mm

Key Information:

Working Temperature MIN:	30 °C
Working Temperature MAX:	121 °C
Vessel (round) diameter:	580 mm
Vessel (round) depth:	464 mm
External dimensions, Width:	1160 mm
External dimensions, Depth:	925 mm
External dimensions, Height:	1050 mm
Net vessel useful capacity:	100 lt
Tilting mechanism:	Automatic
Bearing:	Front

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