

## High Productivity Cooking Variomix Electric Boiling Pan with Stirrer 150lt, 600mm tilting height

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

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

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

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

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


**232225 (SM6V150)**

 Electric boiling pan 150lt  
 with stirrer, 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. Bottom agitator mixes at speeds from 25 to 100 rpm. Whipping cycle up to 200 rpm. Continuous rotating or 2 rotating directions with the possibility to modify times. Step program facilitates removal of food. High thermal input and fast heat up. Electronic SMART control with possibility to store 50 programs; error message facility; display with: cooking time and temperature, water filling. 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 tilting height.

### Main Features

- High thermal input and fast heat up.
- Curved pan base guarantees that the appliance is also suitable to prepare small quantities of food.
- Safety valve avoids overpressure of the steam in the jacket.
- Safety thermostat protects against low water level.
- High-quality thermal insulation of the pan saves energy and keeps operating ambient temperature low.
- Compliant to CE requirements for safety.
- Constructed to meet the highest hygiene standards.
- Fast working thanks to the high efficient heating technology and well insulation that keeps the heat inside the well.
- Isolated upper well rim avoids risk of harm for the user.
- 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, water filling and mixing speed.
- 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.
- OPTIONS (to be ordered with the machine and must be installed in the factory):
  - Automatic water filling - makes it possible to preset the desired quantity of water
  - Automatic cooling - allows cooling down of the food connecting the jacket to the tap network
  - Food sensor - placed on the bottom of the vessel, it provides efficient temperature control even with small amounts of food. Can be connected to HACCP integrated system
  - Spray gun - integrated spray unit
- ACCESSORIES:
  - Whipping tool - quickly whips foods such as cream, egg whites, etc
  - Bottom agitator - blends foods such as meat stews, casseroles, etc
  - Cleaning tool - may be fitted on the rotating shaft to facilitate cleaning of the cooking surface and safety grid. After use, it may be placed directly in the dishwasher and the brushes may be replaced
- 600 mm tilting height minimum.
- Safe thanks to the higher water protection IPX5 and the lower temperature outside the panels.

### Construction

- 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.
- Ergonomic and user friendly thanks to the high tilting position and the pouring lip design which allow to easily fill containers.

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

- Max pressure 1,5 bar.
- Heavy duty, balanced stainless steel lid with sliding plastic cover to insert ingredients. Easy to remove and turn to facilitate cleaning.
- [NOT TRANSLATED]
- [NOT TRANSLATED]

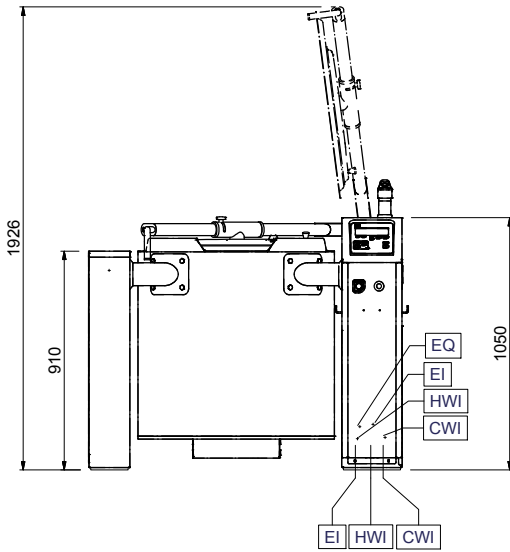
### Included Accessories

- 1 of GRID STIRRER W/SCRAPERS FOR 150L PNC 928053

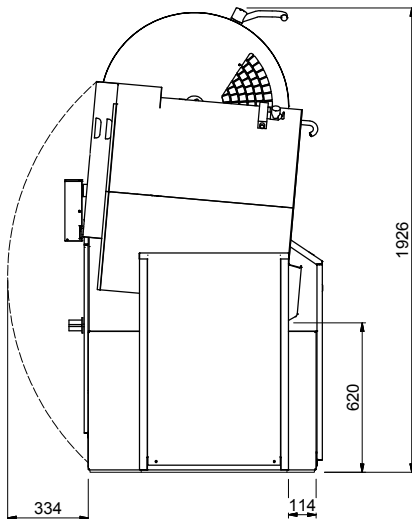
### Optional Accessories

- STRAINER 150L PNC 928026
- Kit for easy positioning and installation of 150-300 lt pan (for a correct installation you need 2 for each pan). PNC 928030
- FOUNDATION FRAME LEFT COLUMN PNC 928031
- FOUNDATION FRAME RIGHT COLUME 150-300L PNC 928033
- FASTENING FRAME LEFT COLUMN (FOR BOLTING) PNC 928034
- FASTENING FRAME FOR RIGHT COLUMN 150-300 PNC 928036
- TROLLEY TO STORE TOOLS FOR 5 BOIL. PANS PNC 928043
- TROLLEY TO STORE TOOLS FOR 2 BOIL. PANS PNC 928044
- DISTANCE RING F.CONNECT.(PREV. VERS.PAN) PNC 928049
- SET OF SCRAPERS F.GRID STIRRER 150L PNC 928058
- WHIPPING TOOL FOR 150L PNC 928073
- BRUSH (SHORT) FOR SPRAY UNIT PNC 928082
- BRUSH (LONG) FOR SPRAY UNIT PNC 928083
- Cleaning tool for Variomix boiling pans, 150lt PNC 928121
- STEAM KIT BOIL.PAN,LFT COLMN600MM TILT H PNC 928150
- Cover plate on the right side for 150-300lt pans, with 400mm tilting height PNC 928152
- - NOT TRANSLATED - PNC 928162

Front

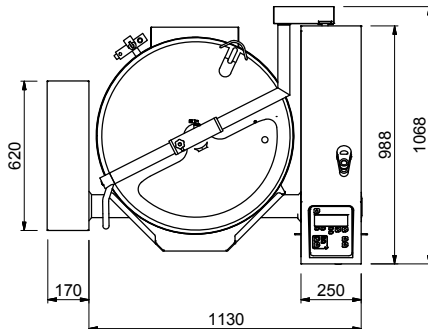


Side



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

Top



## Electric

Supply voltage:

232225 (SM6V150) 400 V/3N ph/50-60 Hz

Electrical power max.:

31.5 kW

## Installation:

Distance back floor tilted: 620 mm

## Key Information:

Working Temperature MIN: 30 °C

Working Temperature MAX: 121 °C

Vessel (round) diameter: 695 mm

Vessel (round) depth: 500 mm

External dimensions, Width: 1300 mm

External dimensions, Depth: 1070 mm

External dimensions, Height: 1050 mm

Net vessel useful capacity: 150 lt

Tilting mechanism: Automatic

Bearing: Front