

Modular Cooking Range Line EVO900 Electric Cylindrical Boiling Pan 150lt - autoclave

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____

**392122 (Z9BSEHIRFC)**150-lt electric boiling pan with
pressure switch, indirect
heating, autoclave

Short Form Specification

Item No. _____

To be installed on cantilever systems but also incorporates fixing points for bridging. Incoloy armoured elements with safety thermostat positioned in the jacket cavity base. Autoclave lid with air insulation in the jacket having a watertight rubber gasket, safety valve and stainless steel handle. Automatic water refill through electrovalve. Exterior panels of unit in stainless steel with Scotch Brite finish. Double jacketed lid made in 2mm thick AISI 316 stainless steel. Pressed well with rounded edges manufactured from AISI 316 stainless steel. Right-angled side edges to allow flush-fitting junction between units. Includes safety valve to control working pressure. Temperature limiter for power regulation allowing precise temperature cooking.

Main Features

- Autoclave lid with air insulation in the jacket, watertight rubber gasket, safety valve and sturdy stainless steel handle, to allow cooking with a slight overpressure (0,05 bar).
- Round kettle is suitable to cook, sauté or poach all kinds of produce.
- Produce is uniformly heated in the base and side walls of the kettle by an indirect heating system that uses integrally generated saturated steam at a temperature of 110° C in the jacket.
- Incoloy armoured elements with safety thermostat positioned in the jacket cavity base.
- External valve allows to manually evacuate excess air accumulated in the jacket during heating phase.
- Appliance is IPX5 water resistance certified.
- Manometer allows to correctly control the functioning of the pan.
- Energy regulation through a control knob.
- Safety thermostat protects against low water level.
- Safety valve avoids overpressure of the steam in the jacket.
- No overshooting of cooking temperatures, fast reaction.
- Large capacity food tap enables safe and effortless discharging of contents.
- Ergonomic: the depth of the vessel facilitates stirring the food, also the most delicate food.
- Discharge tube and tap are very easy to clean from outside.
- Solenoid valve to refill with hot and cold water.
- Smooth large surfaces, easy access for cleaning.
- The special design of the control knob system guarantees against water infiltration.
- Minimum load for correct functioning is 20 liters.

Construction

- Pressed cooking vessel in 316L AISI Stainless steel.
- All exterior panels in Stainless Steel with Scotch Brite finishing.
- Model has right-angled side edges to allow flush fitting joints between units, eliminating gaps and possible dirt traps.

Sustainability

- Kettle shall be double jacketed including high quality thermal insulation of the pan, saving energy and keeping ambient temperature low.
- Firmly fitting cover to reduce cooking time and save energy costs.
- Closed heating system – no waste of energy.
- Pressure switch control monitors energy and water consumption.

APPROVAL: _____

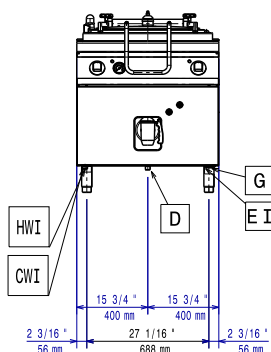
Included Accessories

- 1 of Water additive against corrosion for indirect boiling pans PNC 927222

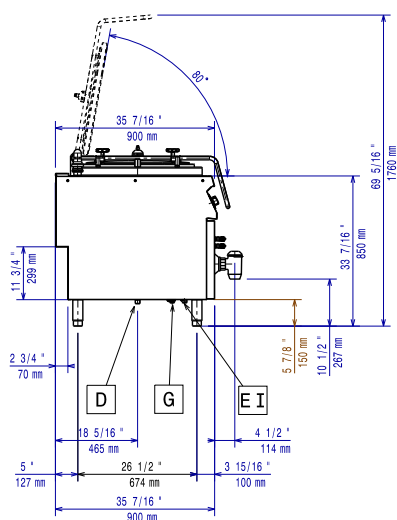
Optional Accessories

- Junction sealing kit PNC 206086 ☐
- 4 wheels, 2 swivelling with brake (EVO700/900). It is mandatory to install with base supports for feet/wheels. PNC 206135 ☐
- Flanged feet kit PNC 206136 ☐
- Frontal kicking strip for concrete installation, 800 mm PNC 206148 ☐
- Frontal kicking strip for concrete installation, 1000 mm PNC 206150 ☐
- Frontal kicking strip for concrete installation, 1200 mm PNC 206151 ☐
- Frontal kicking strip for concrete installation, 1600 mm PNC 206152 ☐
- Frontal kicking strip, 800 mm PNC 206176 ☐
- Frontal kicking strip, 1000 mm PNC 206177 ☐
- Frontal kicking strip, 1200 mm PNC 206178 ☐
- Frontal kicking strip, 1600 mm PNC 206179 ☐
- Pair of side kicking strips PNC 206180 ☐
- 2 panels for service duct (single installation) PNC 206181 ☐
- 2 panels for service duct (back to back installation) PNC 206202 ☐
- 4 feet for concrete installation (not for 900 line freestanding grill) PNC 206210 ☐
- Kit for automatic depressuring of the jacket for 100/150lt indirect and autoclave boiling pans PNC 206279 ☐
- Chimney upstand, 800 mm PNC 206304 ☐
- 2 side covering panels, height 700 mm, depth 900 mm PNC 206335 ☐
- Base support for feet or wheels - 800mm (EVO700/900) PNC 206367 ☐
- Base support for feet or wheels - 1200mm (EVO700/EVO900) PNC 206368 ☐
- Base support for feet or wheels - 1600mm (EVO700/900) PNC 206369 ☐
- Base support for feet or wheels - 2000mm (EVO700/900) PNC 206370 ☐
- Rear paneling - 800mm (EVO700/900) PNC 206374 ☐
- Rear paneling - 1000mm (EVO700/900) PNC 206375 ☐
- Rear paneling - 1200mm (EVO700/900) PNC 206376 ☐
- Trolley with lifting and removable tank PNC 922403 ☐
- 2-section universal basket for 150lt boiling pans PNC 925019 ☐
- Measuring rod for 150 l boiling pan PNC 927002 ☐
- Water additive against corrosion for indirect boiling pans PNC 927222 ☐

Front

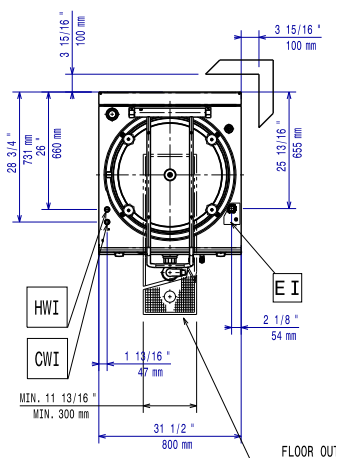


Side



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

Top



Electric

Supply voltage:	380-400 V/3N ph/50-60 Hz
Predisposed for:	
Total Watts:	21.5 kW

Key Information:

No clearance needed on rear sides of unit if wall is of non combustible type. If wall is combustible, minimum 50 mm wall clearance should be maintained.

Pan useful capacity:	143 lt
Vessel (round) diameter:	600 mm
Net weight:	145 kg
Shipping weight:	170 kg
Shipping height:	1180 mm
Shipping width:	880 mm
Shipping depth:	1140 mm
Shipping volume:	1.18 m ³
Certification group:	EBPI915M