

Warewashing Steam Pot & Pan Washer with Drain Pump & Detergent Dispenser, 900mm

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


506053 (ZPPWSSG)

Electric pot & pan washer with electronic control, drain pump, detergent dispenser and rinse aid dispenser, steam

Short Form Specification

Item No.

Load bearing frame, height adjustable feet, hood, tank, washing and rinsing arms and jets and screws in 304 AISI stainless steel. Door with double opening (high/low) and possibility to open the lower door up to 180°. Loading height 570mm. Double-walled door and tank. The back of the machine is completely sealed to prevent infiltration.

Built-in atmospheric boiler (10,5 kW), 18-liter capacity, combined with rinse booster pump guarantee a constant hot rinse temperature of 84°C. Boiler with 304 welding for protection against corrosion.

Guaranteed Rinse System (ACTIVE) assures the correct water temperature and pressure during the rinse phase to guarantee a perfect rinsing performance independent from the water pressure in the network (min. 0,5 bar).

Four washing cycles. Self-cleaning cycle. An Air-Break, DVGW approved, prevents water in the machine being syphoned back into the network as a result of a sudden drop in mains pressure. Electronic board with fault diagnosis system and pre-arrangement for HACCP implementation. Thermometers. WRC compliant components. Drain pump, rinse aid and detergent dispenser included.

Electric power supply. Tank capacity: 95 litres. Load capacity: n. 3 1/1GN trays. Supplied with n. 1 rack for containers and trays and n. 1 stainless steel basket.

Main Features

- Fault auto-diagnosis system.
- High efficiency air gap (class A) in water inlet circuit to avoid water being siphoned back into the network as a result of a sudden drop in main pressures.
- Low noise level.
- Easier access to the washing chamber thanks to the 180° frontal opening door.
- Self-cleaning cycle.
- Requires limited space for opening thanks to the door divided in 2 sections.
- Simple electronic control panel.
- 4 washing programs (one program is continual).
- Open air gap in compliance with WRC regulations.
- Atmospheric insulated boiler combined with the rinse booster pump for perfect rinsing results (water temperature and pressure always constant during rinsing cycles), independent from the inlet water pressure.
- Simple service from the front.
- Equipped with drain pump and built-in detergent dispenser for easy and quick installation without opening the machine.

Construction

- External connecting board protected by a waterproof plastic box.
- Easy to remove pump and tank filters.
- Large strainer box above the water surface for frequent cleaning operations.
- Double skin insulated door to reduce heat dispersion.
- Equipped with side washing arms in addition to upper and lower wash arms.
- Pre-arranged to be connected to Energy Management device.
- 304 AISI stainless steel front and side panels, wash tank, tank filter and wash and rinse arms.
- Unit to feature smooth surfaces to facilitate cleaning.
- 304 stainless steel boiler with higher welding protection to increase resistance to corrosion.
- Unit to feature rinse aid dispenser pump.

Sustainability

- Available upon request, pre-arranged model for HACCP implementation (both basic as well as integrated system).

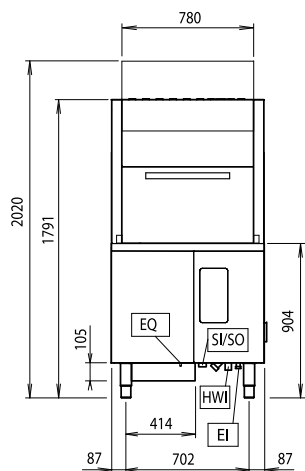
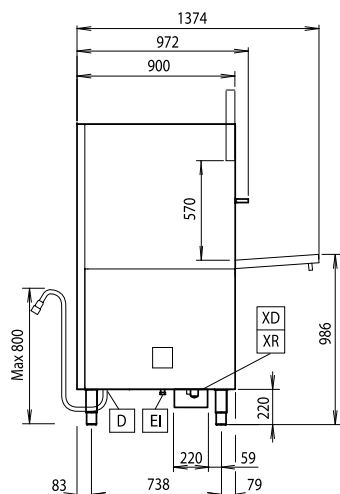
Included Accessories

- 1 of Extra rack for containers and trays PNC 864182
- 1 of Extra stainless steel basket, 688 mm PNC 864191

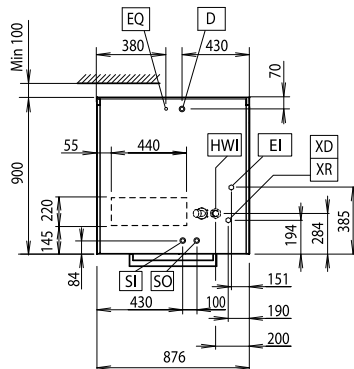
Optional Accessories

- Filter for partial demineralization PNC 864017 ☐
- Kit to measure total/partial water hardness PNC 864050 ☐
- Extra rack for containers and trays PNC 864182 ☐
- Extra stainless steel basket, 688 mm PNC 864191 ☐
- Filter for total demineralization PNC 864367 ☐
- Kit for trays in Potwashers PNC 864471 ☐

APPROVAL: _____

Front

Side


- D** = Drain
EI = Electrical inlet (power)
EO = Electrical Outlet
HWI = Hot water inlet
XD = Detergent connection
XR = Rinse aid connection

Top


Electric

Supply voltage:

506053 (ZPPWSSG) 400 V/3N ph/50 Hz

Default Installed Power:

9.5 kW

Electrical power max.:

9.5 kW

Wash pump power:

2.5 kW

Water:

Pressure, bar min/max:

1-3 bar

Washing tank capacity (lt):

95

Boiler Capacity (lt):

18

Washing cycle electrical elements:

7 kW

Hot rinse cycle duration (sec.):

ISO 9001; ISO 14001

Key Information:

Washing cycle temperature:

55-65 °C

Hot rinse cycle temperature:

84 °C

N° of working cycles:

4 (180/360/540/inf)

Cell dimensions - width:

670 mm

Cell dimensions - depth:

710 mm

Cell dimensions - height:

570 mm

External dimensions, Width:

876 mm

External dimensions, Depth:

900 mm

External dimensions, Height:

1791 mm

Net weight:

200 kg

Shipping weight:

230 kg

Shipping height:

2030 mm

Shipping width:

1040 mm

Shipping depth:

1040 mm

Shipping volume:

2.2 m³

Sustainability

Water supply temperature*:

50 °C

Rinsing water consumption (per cycle):

7 lt