

Warewashing Small Pot & Pan Washer with Drain Pump & Detergent Dispenser, High Opening, 900mm





506052 (ZPPWEHG)

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

Short Form Specification

Item No.

304 AISI stainless steel front and side panels, wash tank, tank filter and wash and rinse arms. Double skinned insulated door divided in 2 parts with 180° frontal opening. N. 4 washing cycles.

Built-in atmospheric, insulated water 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.

Wash Safe Control 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).

High efficiency air gap (class A) in water inlet circuit to avoid water being syphoned back into the network as a result of a sudden drop in mains pressure.

Fault auto-diagnosis system. Self-cleaning cycle. Drain pump, rinse aid and detergent dispenser included.

Pre-arrangements for connection to an Energy Management device and to an automatic detergent dispenser.

Cell dimensions mm670x710x710h.

Tank capacity: 95 liters. Load capacity: n. 6 1/1GN trays or n. 3 2/1GN trays. For front-feed loading. IPX5 water protection.

Supplied with: n. 1 basket in stainless steel and n. 1 rack for containers and trays.

Main Features

- 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.
- Green light of "WASH SAFE CONTROL" confirms that items have been rinsed properly.
- 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.
- Open air gap in compliance with WRC regulations.
- 4 washing programs (one program is continual).
- Equipped with drain pump and built-in detergent dispenser for easy and quick installation without opening the machine.
- Easier access to the washing chamber thanks to the 180° frontal opening door.
- Requires limited space for opening thanks to the door divided in 2 sections.
- Self-cleaning cycle.
- · Low noise level.
- Simple electronic control panel.
- Fault auto-diagnosis system.
- Simple service from the front.

Construction

- 304 stainless steel boiler with higher welding protection to increase resistance to corrosion.
- External connecting board protected by a waterproof plastic box.
- Unit to feature smooth surfaces to facilitate cleaning.
- · 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.
- Available upon request, pre-arranged model for HACCP implementation (both basic as well as integrated system).
- 304 AISI stainless steel front and side panels, wash tank, tank filter and wash and rinse arms.
- · Unit to feature rinse aid dispenser pump.

Included Accessories • 1 of Extra rack for containers and trays

1 of Extra stainless steel basket, 688 mm
 Optional Accessories
 Integrated HACCP kit for dishwashers

PNC 864191

PNC 864191

Filter for partial demineralization PNC 864017
 Kit to measure total/partial water hardness PNC 864050

• Extra rack for containers and trays PNC 864182

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PNC 864182

APPROVAL:

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• Extra stainless steel basket, 688 mm

• Filter for total demineralization

• Kit for trays in Potwashers

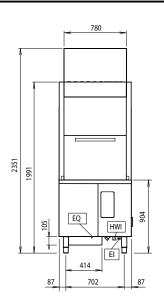
PNC 864191 🗅

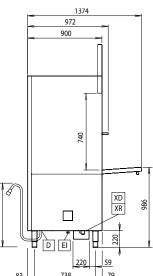
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= Drain

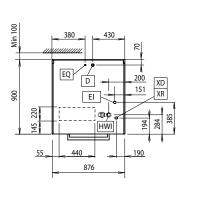
= Electrical inlet (power)

= Electrical Outlet

HWI = Hot water inlet

XD = Detergent connection

XR = Rinse aid connection



Electric

Front

Side

Top

Supply voltage:

506052 (ZPPWEHG) 400 V/3N ph/50 Hz

Default Installed Power: 13 kW Electrical power max.: 20 kW Wash pump power: 2.5 kW

Water:

Pressure, bar min/max: 0.5-7 bar Water supply temperature*: 50 °C Washing tank capacity (It): 95 **Boiler Capacity (It):** 18

Washing cycle electrical

7 kW elements: Hot rinse cycle duration (sec.): 20 Rinsing water consumption (per

7 It cycle):

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: 740 mm **External dimensions, Width:** 876 mm **External dimensions, Height:** 1991 mm **External dimensions, Depth:** 900 mm Net weight: 216 kg Shipping weight: 255 kg Shipping height: 2230 mm Shipping width: 1030 mm 1030 mm Shipping depth: Shipping volume: 2.37 m³

