

# Warewashing Small Pot & Pan Washer with Drain Pump & Detergent Dispenser

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



506048 (EPPWESG) Electric small pot&pan washer with electronic control, drain pump, detergent and rinse aid dispenser - 400V/3N/50Hz

Electric small pot&pan washer with electronic control, drain pump, detergent and rinse aid dispenser - 400V/3N/60Hz

506049 (EPPWESG60)

ELEC.POT&PAN WASH+DET-900MM-60HZ

# **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. WRC compliant components.

Cell dimensions mm670x710x570h.

Load capacity: n. 6 1/1GN trays or n. 3 2/1GN trays.

For front-feed loading. IPX5 water protection.

 $Supplied \ with: n.\,1\,b \ as ket in \ stainless \ steel \ and \ n.\,1\,rack for \ containers \ and \ trays.$ 

#### **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.
- 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.
- Green light of "WASH SAFE CONTROL" confirms that items have been rinsed properly. (only for 506049)

#### 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.
- 304 AISI stainless steel front and side panels, wash tank, tank filter and wash and rinse arms.
- Unit to feature rinse aid dispenser pump.

### Sustainability



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

#### APPROVAL:





# Warewashing Small Pot & Pan Washer with Drain **Pump & Detergent Dispenser**

## **Included Accessories**

• 1 of Extra rack for containers and	PNC 864182
<ul><li>trays</li><li>1 of Stainless steel basket for pot washer, 688mm</li></ul>	PNC 864191

# Ontional Accessories

Optional Accessories		
• Filter for partial demineralization	PNC 864017	
<ul> <li>Kit to measure total and partial water hardness</li> </ul>	PNC 864050	
• Extra rack for containers and trays	PNC 864182	
<ul> <li>Stainless steel basket for pot washer, 688mm</li> </ul>	PNC 864191	
<ul> <li>Filter for total demineralization</li> </ul>	PNC 864367	
• Kit for trays in Potwashers	PNC 864471	









# Warewashing Small Pot & Pan Washer with Drain Pump & Detergent Dispenser

# Front 780 2020 791 904 EQ 105 HWI ΕI 414 702 87

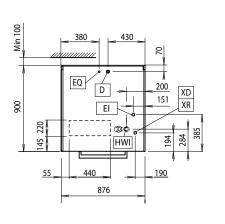
1374 972 900 570 XD 986 Max 800 XR 220 59 738 79 83 Cold Water inlet 1 (cleaning) Detergent connection

XR

Rinse aid connection

Top

Drain FΙ Electrical inlet (power) EO Electrical Outlet HWI Hot water inlet wı Water inlet



#### **Electric**

Supply voltage:

506048 (EPPWESG) 400 V/3N ph/50 Hz 380-400 V/3N ph/60 Hz 506049 (EPPWESG60)

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

#### Water:

Side

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

Washing cycle electrical elements:

7 kW Hot rinse cycle duration

ISO 9001; ISO 14001 (sec.):

# **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 900 mm External dimensions, Depth: 1791 mm External dimensions, Height:

Net weight: 200 kg

Shipping weight:

506048 (EPPWESG) 244 kg 506049 (EPPWESG60) 230 kg 2030 mm Shipping height:

Shipping width:

506048 (EPPWESG) 1010 mm 506049 (EPPWESG60) 1040 mm

Shipping depth:

506048 (EPPWESG) 1020 mm 506049 (EPPWESG60) 1040 mm

Shipping volume:

2.09 m<sup>3</sup> 506048 (EPPWESG) 506049 (EPPWESG60) 2.2 m<sup>3</sup>

#### Sustainability

Rinsing water consumption

(per cycle): 7 It









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