

**Warewashing**  
**Electric Personal Protective Equipment**  
**(PPE) Washer with electronic control, drain**  
**pump, detergent dispenser - Fire Brigade**

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

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

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

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

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


**506062**  
**(EPPWESGFB)**

 Electric Personal Protective Equipment (PPE)  
 Washer with electronic control, drain pump,  
 detergent dispenser - Fire Brigade

### 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 60°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..

For front-feed loading. IPX5 water protection.

Supplied with: n. 1 basket in stainless steel.

### Main Features

- Industrial cleaning machine to wash and sanitize protective personal equipments in steel, composite, rubber, fabric, plastic etc. from grease, residues of combustion gases, toxins etc. in just few minutes to save time and minimize contamination
- Door divided in two parts with 180° frontal opening for a better and easier load.
- Fault auto-diagnosis system. Self-cleaning cycle. Drain pump and detergent dispenser included.
- Pre-arrangements for connection to an automatic detergent dispenser.
- IPX5 water protection.
- Low noise level.
- Simple service from the front.

### Construction

- 304 AISI stainless steel front and side panels, wash tank, tank filter and wash and rinse arms.
- Equipped with side washing arms in addition to upper and lower wash arms.
- Supplied with: n. 1 basket in stainless steel.

### Included Accessories

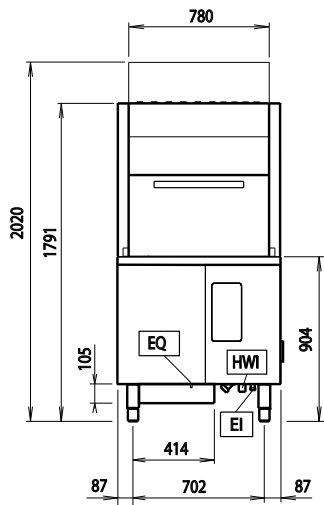
- 1 of Reinforced stainless steel basket for pot&pan, 688mm PNC 864394

### Optional Accessories

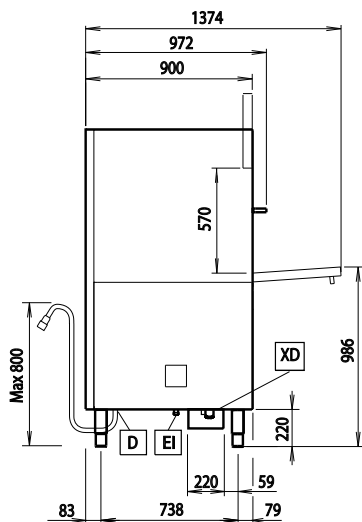
- Filter for total demineralization PNC 864015
- Filter for partial demineralization PNC 864017
- Kit to measure total and partial water hardness PNC 864050
- Filter for total demineralization PNC 864367
- Reinforced stainless steel basket for pot&pan, 688mm PNC 864394

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

Front

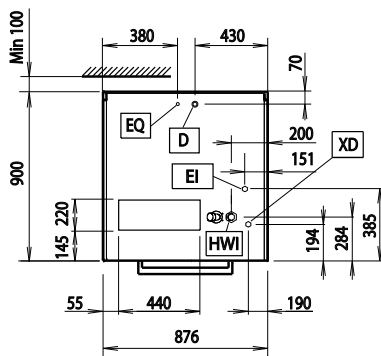


Side



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

Top


**Electric**

|                          |                   |
|--------------------------|-------------------|
| Supply voltage:          | 400 V/3N ph/50 Hz |
| Electrical power, max:   | 20 kW             |
| Default Installed Power: | 13 kW             |
| Wash pump power:         | 2.5 kW            |

**Water:**

|                                    |                     |
|------------------------------------|---------------------|
| Pressure, min-max:                 | 0.5-7 bar           |
| Washing cycle electrical elements: | 7 kW                |
| Hot rinse cycle duration (sec.):   | ISO 9001; ISO 14001 |
| Water supply temperature*:         | 50 °C               |
| Washing tank capacity (lt):        | 95                  |
| Boiler Capacity (lt):              | 18                  |

**Key Information:**

|  |                     |
|--|---------------------|
| Rinsing water consumption (per cycle): | 7 lt                |
| Washing cycle temperature:             | 55-65 °C            |
| Hot rinse cycle temperature:           | 60 °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 m <sup>3</sup>  |