



Electrolux

Warewashing Large Pot & Pan Washer with Drain Pump & Detergent Dispenser

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



Warewashing

Large Pot & Pan Washer with Drain Pump & Detergent Dispenser

506054 (EPPWELG) Electric large pot&pan washer with electronic control, drain pump, detergent and rinse aid dispenser - 400 V/3N/50Hz

506055 (EPPWELG60) Electric large pot&pan washer with electronic control, drain pump, detergent and rinse aid dispenser - 400 V/3N/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 mm1340x710x570h.

Load capacity: n.6x1/1 GN.

For front-feed loading. IPX5 water protection.

Supplied with: n. 1 basket in stainless steel and n. 2 racks for containers and trays.

APPROVAL: _____



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Warewashing
Large Pot & Pan Washer with Drain Pump & Detergent Dispenser

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

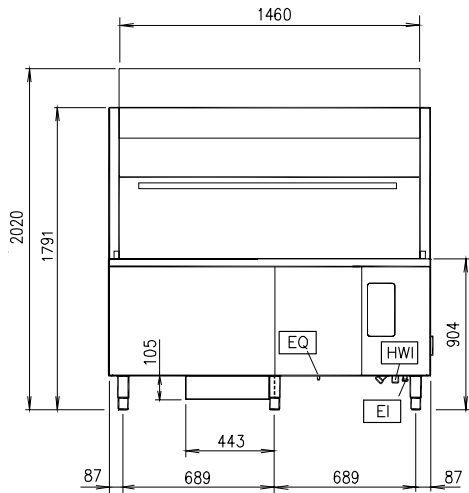
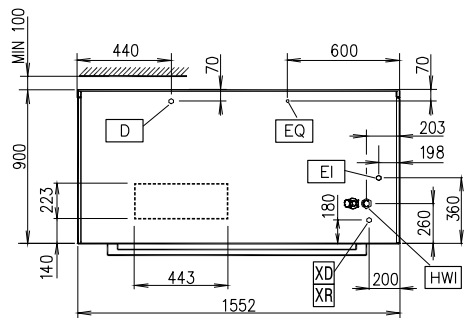
- 304 stainless steel boiler with higher welding protection to increase resistance to corrosion.
- Only one cable for electrical connection.
- External connecting board protected by a waterproof plastic box.
- Unit to feature smooth surfaces to facilitate cleaning.
- Easy to remove pump and tank filters.
- Large strainer box above the water surface for frequent cleaning operations.
- Finished in top quality materials to ensure durability.
- 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

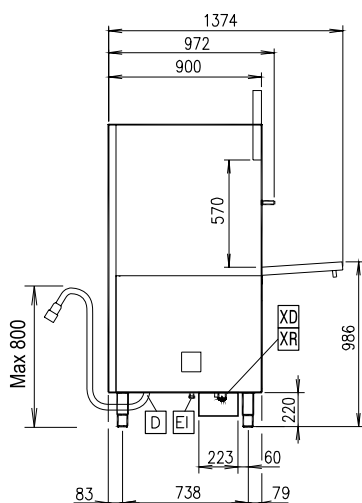
- 2 of Extra rack for containers and trays PNC 864182
- 1 of Stainless steel basket for pot washer, 1351mm PNC 864192

Optional Accessories

- Integrated HACCP kit PNC 864001
- HACCP printer kit PNC 864002
- Filter for partial demineralization PNC 864017
- Kit to measure total and partial water hardness PNC 864050
- Extra rack for containers and trays PNC 864182
- Stainless steel basket for pot washer, 1351mm PNC 864192
- Filter for total demineralization PNC 864367

Front

Top


- AV** = Air vents **XD** = Detergent connection
D = Drain **XR** = Rinse aid connection
EI = Electrical connection
EQ = Equipotential screw
H-
WI = Hot water inlet
WI = Water inlet

Side

Electric
Supply voltage:

506054 (EPPWELG)	400 V/3N ph/50 Hz
506055 (EPPWELG60)	380-400V/3N ph/60 Hz

Default Installed Power:

17 kW

Electrical power:

26 kW

Water:
Pressure, bar min/max:

0.5-7 bar

Water supply temperature:

50 °C

Boiler Capacity (lt):

18

Washing cycle temperature:

55-65 °C

Washing tank capacity (lt):

150

Washing cycle pump power:

5 kW

Washing cycle electrical elements:

10,5 kW

Hot rinse cycle duration (sec.):

20

Hot rinse cycle temperature:

84 °C

Key Information:
N° of working cycles - sec.: 4 (180/360/540/inf)

External dimensions, Height: 1791 mm

External dimensions, Width: 1552 mm

External dimensions, Depth: 900 mm

Net weight: 300 kg

Shipping weight: 340 kg

Shipping height:

506054 (EPPWELG)	2030 mm
506055 (EPPWELG60)	2200 mm

Shipping width:

506054 (EPPWELG)	1100 mm
506055 (EPPWELG60)	1800 mm

Shipping depth:

506054 (EPPWELG)	1800 mm
506055 (EPPWELG60)	1100 mm

Shipping volume:

506054 (EPPWELG)	4.02 m ³
506055 (EPPWELG60)	4.36 m ³

Cell dimensions - width: 1340 mm

Cell dimensions - depth: 710 mm

Cell dimensions - height: 570 mm

Rinsing water consumption (per cycle):

12 lt