

Warewashing Undercounter, pressure boiler, double skin, rinse aid dispenser, 720d/h



Electrical characteristics to be 400 volts three phase 50Hz operation, convertible to single phase on-site. Washing performance is ensure by a powerful wash pump, large capacity wash tank, upper and lower revolving spray arms. Soft start wash pump to avoid accidental breakage of crystal wares. Rinse temperature and pressure guaranteed by built in pressure boiler. Uses 2.5 liters of clean water per final rinse. Three automatic cycles fordifferent types of wares. Double skin insulated, counter-balance door. Double skin cabinet. Pressed wash tank with round corners. 304 AISI stainless steel construction to include door, external panels, frame, wash tank, tank filters, wash arms and rinse arms. The unit shall include rinse aid dispenser pump and is equipped with electric cable.

TEM #	
MODEL #	
NAME #	_
SIS #	
AIA #	

### Main Features

- Built-in pressure boiler sized to raise incoming 50 ° C water to guarantee a minimum rinsing temperature of 82 °C for sanitizing rinse. No external booster is required.
- Incorporated Soft Start feature to offer additional protection to more delicate items.
- Washing system endowed with rotating washing arms, high powered wash pump and large capacity boiler for professional washing.
- 4 second (variable) pause after washing and before rinsing ensures that no drops of unclean water will fall on the clean items at the end of the rinsing cycle.
- Fully automatic self-cleaning cycle avoids the risk of bacteria proliferation.
- Simple control panel with digital display allows onsite personalization of washing and rinsing cycle times and temperatures as well as precise rinse aid and detergent quantities to suit customer's needs.
- Simple service from the front.
- IPx4 water protection.
- Built-in rinse aid dispenser with automatic initial and continuous cycle loading for perfect result while minimizing service and maintenance needs.
- Digital read-out keeps operator informed as to temperatures.
- State-of-the-art electronic controls with built-in programming, self-diagnostics for serviceability and automatic interior self-cleaning cycle.
- Unique temperature interlock guarantees required temperatures in both the wash and final rinse in case of emergency cold water feeding.
- Double skinned insulated wall ensures a low noise level and a reduction in heat loss from the machine.
- Low noise level.
- Three phase or single phase electrical connection, convertible on-site.
- Washing capacity of 40 baskets or 720 dishes per hour.
- Slanted wash arms to avoid detergent-filled wash water dropping on clean dishes after the rinsing phase, thus guaranteeing ideal washing results.
- Solid double skinned counter-balance door with hurt-free handle fully in stainless steel.
- An effective rinse system uses only 2,5 litres of clean hot water per basket for lower running costs.

#### Construction

- Unit to feature smooth surfaces to facilitate cleaning.
- 304 stainless steel boiler with higher welding protection to increase resistance to corrosion.
- PVC water supply hose with metal connections resistant to high water pressure.
- Completely closed on the back by a cover plate.
- Element protection from dry fire and low water.
- Interchangeable wash/rinse arms screw out for simple clean up.
- The boiler drain facilitates the evacuation of

APPROVAL:





stagnant water after long periods of inactivity to ensure a higher level of hygiene.

- Unit to feature rinse aid dispenser pump.
- Large deep drawn wash tank and internal wash area with round corners and no pipes to avoid dirt built-up.
- Revolving Stainless steel wash/rinse arms above and below the basket.
- Large tank filter collects the soil to keep the wash water clean for a longer time and have better washing performance.
- Front panel, door, wash tank, tank filters, wash arms and rinse arms made in heavy duty anti-corrosive 304 AISI stainless steel.

### Sustainability

- Pre-arranged to accept external dispensers.
- Pre-arrangement for HACCP system implementation and Energy Management device.

Included Accessories		
<ul> <li>2 of Yellow cutlery container</li> </ul>	PNC 864242	
<ul> <li>1 of Basket for 18 dinner plates - yellow</li> </ul>	PNC 867002	
• 1 of Basket for 48 small cups or 24 cups - blue	PNC 867007	
Optional Accessories		
12lt external manual water softener	PNC 860412	
• 8lt external automatic water softener	PNC 860413	
• Stand for undercounter dishwasher	PNC 860418	
• 20lt external manual water softener	PNC 860430	
<ul> <li>External detergent level probe kit</li> </ul>	PNC 864004	i 🗆
<ul> <li>External rinse aid level probe kit</li> </ul>	PNC 864005	5 🗆
<ul> <li>Kit 4 castors for double skin undercounter dishwashers</li> </ul>	PNC 864008	3 🗅
<ul> <li>Kit 4 flanged feet for undecounter dishwashers</li> </ul>	PNC 864009	
• Drain pump kit for 50Hz dishwashers	PNC 864012	
<ul> <li>Stainless steel inlet hose kit</li> </ul>	PNC 864016	
<ul> <li>Filter for partial demineralization</li> </ul>	PNC 864017	
<ul> <li>Kit to measure total and partial water hardness</li> </ul>	PNC 864050	
<ul> <li>Rinse booster pump kit for single tank pressure dishwasher</li> </ul>	PNC 864051	
Detergent dosing kit	PNC 864218	
<ul> <li>Yellow cutlery container</li> </ul>	PNC 864242	
<ul> <li>Filter for total demineralization</li> </ul>	PNC 864367	′ 🗅
<ul> <li>Pressure reducer for single tank dishwasher</li> </ul>	PNC 864461	
<ul> <li>Connectivity kit for Undercounter Dishwashers and Pot Washers (ECAP)</li> </ul>	PNC 864479	
Half size basket universal	PNC 864527	′ D
<ul> <li>Half size basket for plates</li> </ul>	PNC 864528	
Half size basket for glasses	PNC 864529	, D
<ul> <li>Kit 4 plastic boxes for cutlery - vellow</li> </ul>	PNC 865574	
Basket for 18 dinner plates - yellow	PNC 867002	
• Basket for 5 trays 530x325 mm - red, for undercounter (top level), utensil	PNC 867006	

dishwashers, hood type, rack type

## Warewashing Undercounter, pressure boiler, double skin, rinse aid dispenser, 720d/h

- Basket for 48 small cups or 24 cups PNC 867007 blue
  Wire basket for 12 plates up to 320 mm PNC 867014 Cover rack for small and light items PNC 867016 (500x500 baskets)
  Basket for long stem wine glasses PNC 867019 PNC 867019
- Basket for long stem wine glasses PNC 867019
   Basket for 16 vertical glasses (h 70 mm PNC 867023
   diam 100 mm) blue
- Basket semi-professional PNC 867024 □
   500x500x190mm

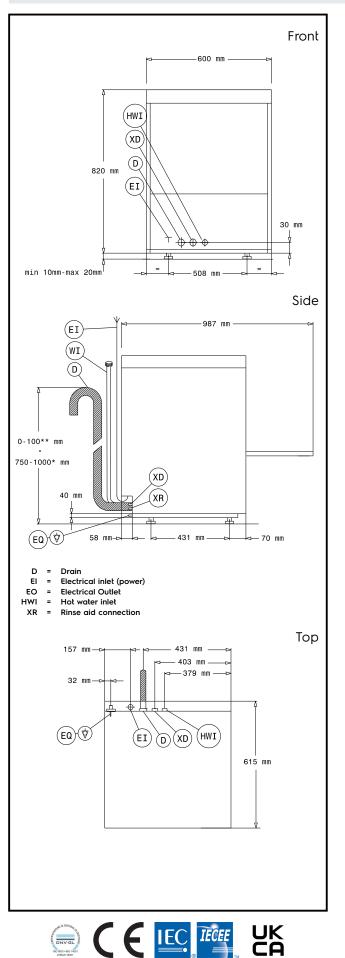
The company reserves the without prior notice



The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

## Electrolux PROFESSIONAL

## Warewashing Undercounter, pressure boiler, double skin, rinse aid dispenser, 720d/h



# Electric

Supply voltage: 502701 (ELI3) Convertible to: Default Installed Power: Boiler heating elements: Tank heating elements: Wash pump size:	400 V/3N ph/50 Hz 230V 1N~; 230V 3~ 5.35 kW 4,5 kW 2 kW 0.736 kW
Water:	
Pressure, bar min/max: Drain line size: Inlet Water supply pressure: Washing tank capacity (It): Boiler Capacity (It):	2-3 bar 40mm 29 - 44 psi (2 - 3 bar) 23 12
Key Information:	
Baskets per hour*: Dishes per hour: Working cycles time (sec.): Wash temperature: Cell dimensions - width: Cell dimensions - depth: Cell dimensions - height: Rinse temperature: External dimensions, Width: External dimensions, Depth: External dimensions, Height: Packaging size (WxDxH):	40 720 90/120/240 55-65°C 500 mm 500 mm 335 mm 80-90 °C 600 mm 615 mm 820 mm
Sustainability	

# Water supply temperature\*:50 °CWater consumption per cycle2.5(It):2.5Noise level:61 dBA

Warewashing Undercounter, pressure boiler, double skin, rinse aid dispenser, 720d/h

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.