

Warewashing Undercounter WSC, single skin, drain pump, detergent & rinse aid dispensers, 720d/h, 60Hz

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



400260 (ELA3GTL6)

Undercounter Dishwasher with WASH-SAFE CONTROL, single skin, built-in drain pump, detergent and rinse aid dispensers, 3 phase, 720d/h, 60Hz - Thermal label compliant

Short Form Specification

Item No.

Unit shall be Electrolux Professional undercounter type hot water rinsing dishmachine which is designed in compliance with thermal label test. Electrical characteristics to be 230 volts three phase 60Hz 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. Constant rinse temperature and pressure guaranteed by built-in atmospheric boiler and rinse booster pump. Unit to feature "Wash-Safe Control" led light. Green light will indicate that all washed items have been properly rinsed. Uses 3 liters of clean water per final rinse. Three automatic cycles for different types of wares. Double skin insulated door. 304 AISI stainless steel construction to include door, external panels, frame, wash tank and tank filters. The unit shall include drain pump, detergent and rinse aid dispenser pumps and is equipped with electric cable.

Main Features

- 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.
- An effective rinse system uses only 3 liters of clean hot water per basket for lower running costs.
- 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.
- Constant temperature of 84 °C thoughout the rinsing cycle regardless of the network's water pressure and temperature.
- Built-in rinse aid and detergent dispenser with automatic initial and continuous cycle loading for perfect result while minimizing service and maintenance needs.
- 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.
- Three phase or single phase electrical connection, convertible on-site.
- Washing capacity of 40 baskets or 720 dishes per hour.
- Built-in atmospheric boiler sized to raise incoming water to 84 °C minimum for sanitizing rinse. No external booster is required.
- The unit is designed in compliance with Marriott's Food Safety Operational Standards, NSF ANSI standard, thermal label test, DIN 10512.
- 90/180/120 seconds cycle. The short cycle is for light soiled items as glasses, the medium cycle is for mixed soiled items while the long cycle is for normal soiled items as dishes.
- An effective rinse system uses 3 liters (short cycle) or 3.5 liters (medium cycle) or 4 liters (long cycle) of clean hot water per basket for low running costs and Marriott's Food Safety Operation Standards, NSF ANSI standard, thermal label test, DIN 10512 compliant.

APPROVAL:





Warewashing Undercounter WSC, single skin, drain pump, detergent & rinse aid dispensers, 720d/h, 60Hz

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 stagnant water after long periods of inactivity to ensure a higher level of hygiene.
- Double skin insulated door to reduce heat dispersion.
- Large wash tank with round corners and no pipes to avoid dirt built-up.
- Incorporated drain pump to control water level in wash tank draining.
- 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 and tank filters made in heavy duty anti-corrosive AISI 304 stainless steel.

Sustainability



- Pre-arrangement for HACCP system implementation and Energy Management device.
- Unit to feature drain pump, rinse aid and detergent dispenser pumps.

Included Accessories

 1 of Stainless steel tank filter for single skin undercounter 	PNC 864222
• 1 of Yellow cutlery container	PNC 864242
• 1 of Basket for 18 dinner plates -	PNC 867002
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Optional Accessories

Optional Accessories		
• 121t external manual water softener	PNC 860412	
• 81t external automatic water softener	PNC 860413	
 Stand for undercounter dishwasher 	PNC 860418	
 External detergent level probe kit 	PNC 864004	
 External rinse aid level probe kit 	PNC 864005	
 Kit 4 flanged feet for undecounter dishwashers 	PNC 864009	
 Stainless steel inlet hose kit 	PNC 864016	
 Filter for partial demineralization 	PNC 864017	
 Kit to measure total and partial water hardness 	PNC 864050	
 Yellow cutlery container 	PNC 864242	
 Filter for total demineralization 	PNC 864367	
 External reverse osmosis filter for single tank Dishwashers with atmosphere boiler and Ovens 	PNC 864388	
 Pressure reducer for single tank dishwasher 	PNC 864461	
 Connectivity kit for Undercounter Dishwashers and Pot Washers (ECAP) 	PNC 864479	
 Half size basket universal 	PNC 864527	

 Half size basket for glasses 	PNC 864529	
 Kit 4 plastic boxes for cutlery - yellow 	PNC 865574	
 Basket for 18 dinner plates - yellow 	PNC 867002	
 Basket for 48 small cups or 24 cups - blue 	PNC 867007	
 Cover rack for small and light items (500x500 baskets) 	PNC 867016	



• Half size basket for plates



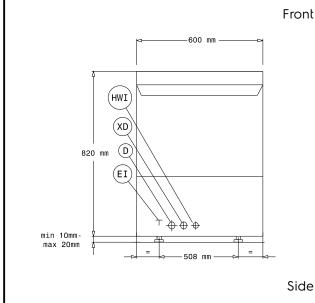


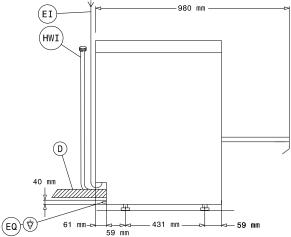




PNC 864528 🔲







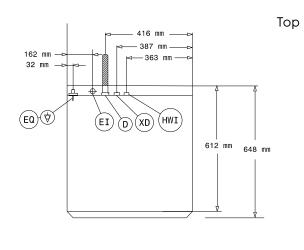
D Drain

ΕI Electrical inlet (power)

EO Electrical Outlet

ΧD Detergent connection

XR Rinse aid connection









Electric

Supply voltage:

400260 (ELA3GTL6) 230 V/3 ph/60 Hz Convertible to: 230V 1N~; 400V 3N~

Default Installed Power: 5.35 kW Boiler heating elements: 4,5 kW Tank heating elements: 2 kW Wash pump size: 0.736 kW

Water:

Pressure, bar min/max: 0.5-7 bar Drain line size: 40 mm

7 - 102 psi (0.5 - 7 bar) Inlet Water supply pressure:

Washing tank capacity (It): 33 Boiler Capacity (It): 5.8

Key Information:

Baskets per hour*: 40 Dishes per hour: 720

Working cycles time (sec.): 90/120/240 Wash temperature: 75-78°C Cell dimensions - width: 500 mm Cell dimensions - depth: 500 mm Cell dimensions - height: 330 mm Rinse temperature: 87-90 °C External dimensions, Width: 600 mm External dimensions, Depth: 648 mm 820 mm

External dimensions, Height:

Packaging size

600x610x820 mm (WxDxH):

Sustainability

Water supply temperature*: 10-60 °C

Water consumption per cycle

Noise level: <70 dBA