

Warewashing Small Insulated Double Skin GW, electronic, cold rinse, drain pump, det&rinse aid dispensers, 30b/h

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



402229 (ESDICGTL)

Glasswasher (small), with insulated double skin, electronic control, cold rinse, built-in drain pump, detergent and rinse aid dispensers, 30b/h, 230V/ 1N/50Hz - Thermal label compliant

Short Form Specification

Item No.

Unit shall be Electrolux Professional green&clean Glasswasher type hot water rinsing using rack dimension of 400*400mm which is designed in compliance with thermal label test. Electrical characteristics to be 230 volts single phase 50Hz operation. Washing performance is ensured by a powerful wash pump, revolving washing spray arms both from bottom and top. Rinse temperature and pressure guaranteed by built in pressure boiler. Three automatic cycles of 120/ 300/120 seconds suitable for glasses and small plates/saucer. Third cycle having cold rinse after hot rinse phase provides hygiene glasses and cold enough to handle. Double skin counter-balance door. Large door opening of 290mm for washing tall glasses. Insulated double skin cabinet. Pressed tank with round corners, 304 stainless steel construction to include door, frame, wash tank, tank filter, wash arms and rinse arms. Electronic control with temperature display. The unit shall include drain pump, detergent and rinse aid dispenser pumps and is equipped with electric cable and Schuko plug.

Main Features

- Low noise level.
- Built-in pressure boiler designed to raise incoming water to a guaranteed minimum temperature of 82° C for sanitizing rinse. No external boiler is required.
- Maximum capacity of 30 racks per hour.
- Equipped with single phase electrical cable and Schuko plug for easy and fast installation.
- Washing system endowed with rotating washing arms from both top and bottom, high powered wash pump and large capacity wash tank guarantee professional washing.
- Easy service access to main components without moving the unit.
- Optional rinse booster pump available to be installed on site.
- Incorporated Soft Start feature to offer additional protection to more delicate items.
- Extra program to cold rinse beer and wine glasses providing sanitized glasses, cool enough to handle.
- New electronic control panel for easy setup of the working parameters and self diagnosis.
- Built-in rinse aid and detergent dispenser with automatic initial and continuous cycle loading for perfect result while minimizing service and maintenance needs.
- Equipped with drain pump for easy and quick installation without opening the machine.
- An effective rinse system uses 2.3liters (1° cycle for glasses) or 4.0 liters (2° cycle for small plates and saucers) or 3 liters (3° cycle for mixed items) of clean hot water per basket for low running costs and Marriott's Food Safety Operation Standards, NSF ANSI standard, thermal label test, DIN 10511 compliant.
- 120/300/120 seconds cycle. The first cycle is for glasses, the second cycle is for small plates and saucers while the third cycle includes extra cold rinse after the hot rinse.
- The unit is designed in compliance with Marriott's Food Safety Operational Standards, NSF ANSI standard, thermal label test, DIN 10511.

Construction

- Completely closed on the back by a cover plate.
- Wash/rinse arms and nozzles in stainless steel.
- Finished in top quality stainless steel with double skinned construction to aid durability and reduce noise.
- Internal components (arms and filter) are easy extractable.
- Large tank filter collects the soil to keep the wash water clean for a longer time and have better washing performance.
- Deep drawn pressed wash tank with fully rounded corners, sloped towards the drain to prevent dirt buildup, provides fast drainage in just a few minutes. With no welding points the pressed tank offers a guaranteed water tight solution.
- 304 AISI stainless steel front panel, load bearing

APPROVAL:







frame, wash tank, tank filter, wash and rinse arms.

• Unit to feature rinse aid and detergent dispenser pumps.

Sustainability



 Insulated double skin door construction preserves heat inside the tank to lower energy consumption and the noise. Counter-balance mechanism minimizes impact when opening and closing.











Included Accessories

Optional Accessories	
 1 of Square basket for glasses 400x400x150mm 	PNC 864470
• 1 of Stainless steel tank filter	PNC 864003

400x400x150mm		
Optional Accessories • Filter for partial demineralization	PNC 864017	П
 Kit to measure total and partial water hardness 	PNC 864050	
 Rinse booster pump kit for single tank pressure dishwasher 	PNC 864051	
 Yellow cutlery container 	PNC 864242	
Filter for total demineralization	PNC 864367	
 Pressure reducer for single tank dishwasher 	PNC 864461	
 Kit 4 plastic boxes for cutlery - yellow 	PNC 865574	
 Cover rack for small and light items (500x500 baskets) 	PNC 867016	
 Basket for glasses (395x395x115) 	PNC 867033	
• Insert for 12 saucers, 290X90x75mm	PNC 867048	
• Basket for 16 plates diam.190 mm, 8 plates diam. 240 mm	PNC 867052	
Basket for glasses (h 100 mm)	PNC 867053	
Basket for glasses (h 200 mm)	PNC 867054	
Basket for glasses and saucers/ cutlery inserts	PNC 867055	
• Basket for glasses with angled base	PNC 867056	
Round basket kit with square frame	PNC 867057	
 Insert for "flute" glasses 	PNC 867058	
• Insert for 14 saucers	PNC 867060	
 Inclined insert for cups 	PNC 867061	
• Insert for 7 plates d. 240mm	PNC 867062	

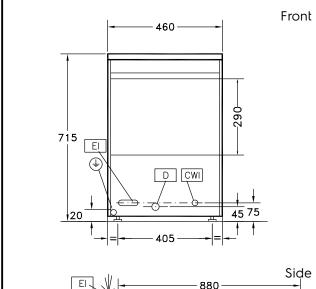


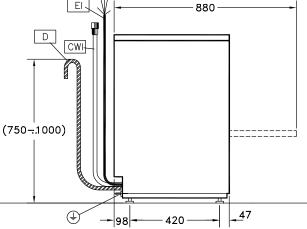












= Cold Water inlet 1 (cleaning) CWII

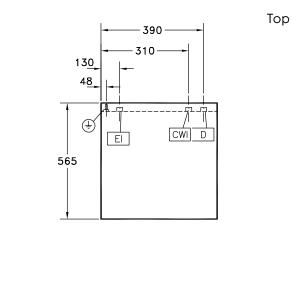
XR = Rinse aid connection

Drain

ΕI Electrical inlet (power)

EO WI **Electrical Outlet** Water inlet

ΧD Detergent connection





Supply voltage:

402229 (ESDICGTL) 220-240 V/1 ph/50 Hz

Default Installed Power: 3.3 kW Boiler heating elements: 3 kW Tank heating elements: 0,8 kW Wash pump size: 0.3 kW

Water:

Pressure, bar min/max: 1.8-3 bar Drain line size: 27mm Washing tank capacity (It): 6 Boiler Capacity (It): G 3/4" Incoming water line size:

Key Information:

Baskets per hour*: 30

Working cycles time (sec.): 120/300/120 Wash temperature: 75-78°C Cell dimensions - width: 400 mm Cell dimensions - depth: 400 mm Cell dimensions - height: 290 mm Rinse temperature: 87-90 °C External dimensions, Width: 460 mm External dimensions, Depth: 565 mm External dimensions, Height: 715 mm Net weight: 37 kg Shipping weight: 45 kg Shipping height: 880 mm Shipping width: 620 mm Shipping depth: 500 mm

Shipping volume: Sustainability

Noise level:

Water supply temperature*: 10-55 °C

Water consumption per cycle (It):

2.3 58 dBA

0.27 m³









