



Electrolux

## Warewashing Cafè Line Undercounter Dishwasher with drain pump & detergent dispenser

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

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

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

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

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



Electrolux



### Warewashing

#### Cafè Line Undercounter Dishwasher with drain pump & detergent dispenser

502038 (EUCAICL)

Cafè Line Undercounter Dishwasher with drain pump & detergent dispenser - 400 V/3N/50 Hz

502039 (EUCAICLG)

Cafè Line Undercounter Dishwasher with drain pump & detergent dispenser - 230 V/1N/50 Hz

### Short Form Specification

#### Item No. \_\_\_\_\_

Unit shall be Electrolux Cafè Line undercounter type hot water rinsing dishmachine with drain pump. Electrical characteristics to be \_\_\_\_\_400 volts three phase operation with three automatic cycles of 90/120/240 seconds for lightly, normal or heavily soiled items. Rinse temperature and pressure guaranteed by built in atmospheric boiler and built in rinse booster pump. Washing performance is guaranteed by a powerful wash pump, upper and lower stainless steel revolving washing spray arms. 304 Stainless steel construction to include door, frame, wash tank, and jets. The unit shall include drain pump, rinse aid and detergent dispenser pumps.

### Main Features

- Built-in atmospheric boiler sized to raise incoming 10 °C water to 84 °C minimum for sanitizing rinse. No external booster is required. (only for 502038)
- Built-in rinse aid and detergent dispenser with automatic initial and continuous cycle loading for perfect result while minimizing service and maintenance needs. (only for 502038)
- Constant temperature of 84 °C throughout the rinsing cycle regardless of the network's water pressure and temperature. (only for 502038)
- Unique temperature interlock guarantees required temperatures in both the wash and final rinse. (only for 502038)
- Washing capacity of 40 baskets or 720 dishes per hour. (only for 502038)
- 90/120/240 seconds cycle. (only for 502038)
- Incorporated Soft Start feature to offer additional protection to more delicate items. (only for 502038)
- 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. (only for 502038)
- 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. (only for 502038)
- Fault auto-diagnosis system. (only for 502038)
- An effective rinse system uses only 3 litres of clean hot water per basket for lower running costs. (only for 502038)
- Double skinned insulated wall ensures a low noise level and a reduction in heat loss from the machine. (only for 502038)
- Utilizes fresh hot rinse water. (only for 502038)
- Unique strainer to enhance soil filtering. (only for 502038)
- Three phase or single phase electrical connection, convertible on-site. (only for 502038)
- Low noise level. (only for 502038)
- IPX 4 water protection. (only for 502038)
- State-of-the-art electronic controls with built-in programming, self-diagnostics for serviceability and automatic interior self-cleaning cycle. (only for 502038)
- Digital read-out keeps operator informed as to cycle status as well as temperatures. (only for 502038)

### Construction

- Heavy duty Stainless steel construction. (only for 502038)
- Internal cavity as well as exterior panels are all 304 series Stainless steel. (only for 502038)
- Special designed Stainless steel nozzles provide superior cleaning action. (only for 502038)
- Revolving Stainless steel wash/rinse arms above and below the basket. (only for 502038)
- Interchangeable wash/rinse arms screw out for simple clean up. (only for 502038)
- Large deep drawn wash tank and internal wash area with round corners and no pipes to avoid dirt built-up. (only for 502038)
- Element protection from dry fire and low water. (only for 502038)

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



- 4 rollers under the machine to allow it to be easily extracted for cleaning. (only for 502038)
- The boiler drain facilitates the evacuation of stagnant water after long periods of inactivity to ensure a higher level of hygiene. (only for 502038)
- Incorporated drain pump to control water level in wash tank draining. (only for 502038)

**Included Accessories**

- 2 of Yellow cutlery container PNC 864242
- 1 of Basket for 18 dinner plates - yellow PNC 867002

**Optional Accessories**

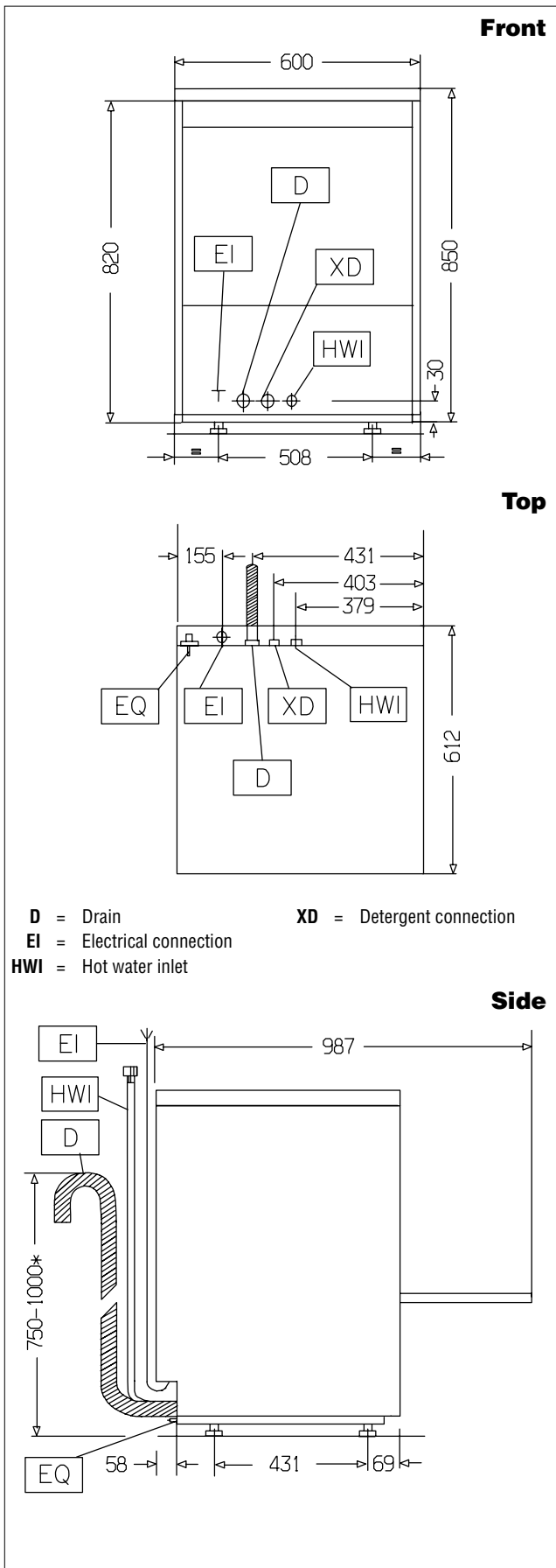
- 12lt external manual water softener PNC 860412
- 8lt external automatic water softener PNC 860413
- Stand for undercounter dishwasher PNC 860418
- 20lt external manual water softener PNC 860430
- Integrated HACCP kit PNC 864001
- HACCP printer kit PNC 864002
- Kit 4 castors for double skin undercounter dishwashers PNC 864008
- Filter for partial demineralization PNC 864017
- External reverse osmosis filter for undercounter and hood type dishwashers with atmosphere boiler PNC 864026
- Kit to measure total and partial water hardness PNC 864050
- Yellow cutlery container PNC 864242
- AISI 304 stainless steel back panel for undercounters EUCAI, with a window for air gap (only for 502039) PNC 864269
- AISI 304 stainless steel back panel for undercounters EUCI and EUCAI (only for 502038) PNC 864298
- Filter for total demineralization PNC 864367
- Half size basket universal PNC 864527
- Half size basket for plates PNC 864528
- 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 5 trays 530x325 mm - red, for undercounter (top level), utensil dishwashers, hood type, rack type PNC 867006
- Basket for 48 small cups or 24 cups - blue PNC 867007
- Wire basket for 12 plates up to 320 mm PNC 867014
- Cover rack for small and light items (500x500 baskets) PNC 867016
- Basket for long stem wine glasses PNC 867019
- Basket for 16 vertical glasses (h 70 mm - diam 100 mm) - blue PNC 867023
- Basket semi-professional 500x500x190mm PNC 867024





Electrolux

# Warewashing Cafè Line Undercounter Dishwasher with drain pump & detergent dispenser



## Electric

### Supply voltage:

502038(EUCAICL)	400 V/3N ph/50 Hz
502039(EUCAICLG)	230 V/1N ph/50 Hz

### Convertible to:

502038(EUCAICL)	230 V / 3 / 50 Hz; 230 V / 1+N / 50 Hz
502039(EUCAICLG)	400 V / 3+N / 50 Hz; 230 V / 3 / 50 Hz

### Total Watts:

502038(EUCAICL)	9.85 kW
502039(EUCAICLG)	6.85 kW

### Boiler heating elements:

502038(EUCAICL)	9 kW
502039(EUCAICLG)	6 kW

### Tank heating elements:

	2 kW
--	------

### Wash pump size:

0.736 kW

## Water:

Water supply temperature:	50°C
Water supply hardness (MAX):	7-14°fH (4-8°dH)
Inlet Water supply pressure:	7 - 102 psi (0.5 - 7 bar)
Water consumption per cycle (lt):	3
Working cycles time (sec.):	90/120/240
Boiler Capacity (lt):	12
Tank Capacity (lt):	23
Incoming water line size:	
Drain line size:	20.5mm
Washing cycle temperature:	55-65 °C
Washing cycle tank capacity (lt):	23
Washing cycle pump power:	0.736 kW
Washing cycle electrical elements:	2 kW
Hot rinse cycle duration (sec.):	12
Hot rinse cycle temperature:	84 °C
Hot rinse cycle water consumption (lt):	3

## Key Information:

N° of cycles - sec.:	3 (90/120/240)
Baskets per hour:	40
Dishes per hour:	720
Wash temperature (MIN):	55-65°C
Rinse temperature (MIN):	84 °C
External dimensions, Height:	850 mm
External dimensions, Width:	600 mm
External dimensions, Depth:	612 mm
Noise level:	<65 dBA
Dishes capacity:	720/hr
Basket capacity:	40/h
Cell dimensions - width:	500 mm
Cell dimensions - depth:	500 mm
Cell dimensions - height:	335 mm

Warewashing  
Cafè Line Undercounter Dishwasher with drain pump & detergent dispenser

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

