

## Warewashing

### Small Double Skin Glasswasher, 1 cycle, drain pump, detergent and rinse aid dispensers, 30b/h

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

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

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

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

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



**402202 (ESIG)**

Glasswasher (small), with double skin, built-in drain pump, detergent and rinse aid dispensers, 1 cycle, 30b/h

### Short Form Specification

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

Unit shall be green&clean Glasswasher type hot water rinsing using rack dimension of 400\*400mm. Electrical characteristics to be 230 volts single phase 50Hz operation with one wash cycle of 120 seconds. Washing performance is ensured by a powerful wash pump, revolving washing spray arms from both bottom and top. Rinse temperature and pressure guaranteed by built in pressure boiler. Double skinned counter-balance door. Large door opening of 290mm for washing tall glasses. Double skinned cabinet. Pressed tank with round corners. 304 stainless steel construction to include door, frame, wash arms and rinse arms. The unit shall include drain pump, detergent and rinse aid dispenser pumps and is equipped with electric cable with Schuko plug.

### Main Features

- Deep drawn pressed wash tank with fully rounded corners, sloped towards the drain to prevent dirt build up provides fast drainage in only a few minutes. Pressed wash tank with no welded points offer a guaranteed water tight solution.
- Low noise level.
- 120 seconds cycle.
- 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.
- 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.
- Electronic controls with built-in programming, self-diagnostics.

### 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.
- Unit to feature rinse aid and detergent dispenser pumps.

### Sustainability



- 304 AISI stainless steel front panel, load bearing frame, wash tank, wash and rinse arms.
- 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.
- Simple operation control panel.

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

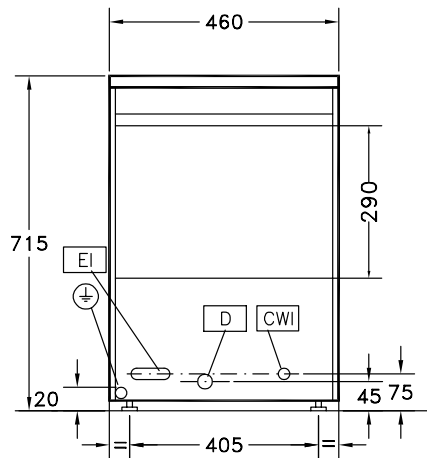
**Included Accessories**

- 1 of Square basket for glasses 400x400x150mm PNC 864470

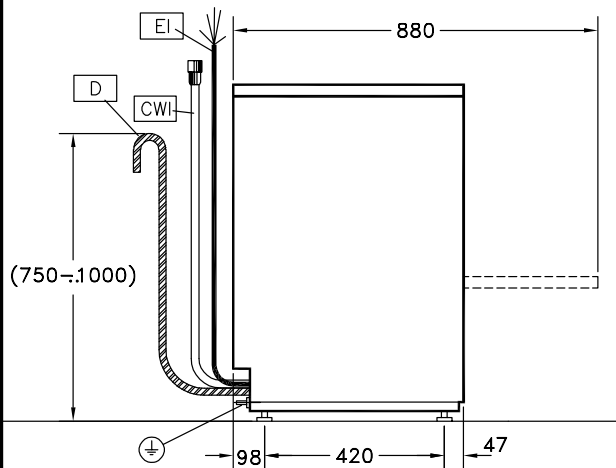
**Optional Accessories**

- Stainless steel tank filter PNC 864003 ☐
- Filter for partial demineralization PNC 864017 ☐
- 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 ☐
- 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 ☐

Front

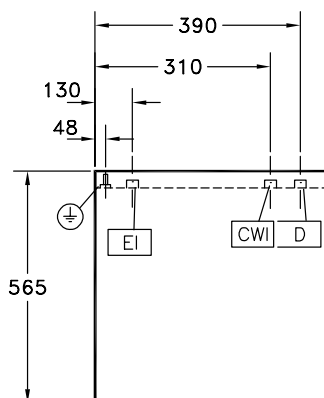


Side



CWI1 = Cold Water inlet 1 (cleaning)      XR = Rinse aid connection  
 D = Drain  
 EI = Electrical inlet (power)  
 EO = Electrical Outlet  
 WI = Water inlet  
 XD = Detergent connection

Top



### Electric

|                          |                  |
|--------------------------|------------------|
| Supply voltage:          | 230 V/1 ph/50 Hz |
| Default Installed Power: | 3.3 kW           |
| Boiler heating elements: | 2 kW             |
| Tank heating elements:   | 0,8 kW           |
| Wash pump size:          | 0.3 kW           |

### Water:

|                                   |           |
|-----------------------------------|-----------|
| Pressure, min-max:                | 1.8-3 bar |
| Water supply temperature*:        | 10 °C     |
| Drain line size:                  | 27mm      |
| Washing tank capacity (lt):       | 6         |
| Water consumption per cycle (lt): | 0 / 2.3   |
| Boiler Capacity (lt):             | 5         |
| Incoming water line size:         | G 3/4"    |

### Key Information:

|                              |          |
|------------------------------|----------|
| Wash temperature:            | 55-65°C  |
| Cell dimensions - width:     | 400 mm   |
| Cell dimensions - depth:     | 400 mm   |
| Cell dimensions - height:    | 290 mm   |
| Rinse temperature:           | 80-90 °C |
| External dimensions, Width:  | 460 mm   |
| External dimensions, Depth:  | 565 mm   |
| External dimensions, Height: | 715 mm   |
| Net weight:                  | 37 kg    |
| Shipping weight:             | 40 kg    |
| Shipping height:             | 880 mm   |
| Shipping width:              | 650 mm   |
| Shipping depth:              | 530 mm   |
| Shipping volume:             | 0.3 m³   |
| Baskets per hour:            | 30       |
| Dishes per hour:             | 0        |
| Program Cycle time:          | 120      |

### Sustainability

|              |        |
|--------------|--------|
| Noise level: | 61 dBA |
|--------------|--------|