Undercounter, WSC, Energy Star 3.0, 30 racks/ hour - 60Hz

502716 (ELAI1G8)
Undercounter Dishwasher and Glasswasher, WASH-SAFE CONTROL, Energy Star 3.0, 30 racks/hour - 208V/1N/ 60Hz

502717 (ELAI1G4)
Undercounter Dishwasher and Glasswasher, WASH-SAFE CONTROL, Energy Star 3.0, 30 racks/hour - 240V/1N/ 60Hz

Main Features

- 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.
- Incorporated Soft Start feature to offer additional protection to more delicate items.
- Constant temperature of 84 °C throughout 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.
- Digital read-out keeps operator informed as to temperatures.
- Double skinned insulated wall ensures a low noise level and a reduction in heat loss from the machine.
- 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.
- IPx4 water protection.
- Low noise level.
- State-of-the-art electronic controls with built-in programming, self-diagnostics for serviceability and automatic interior self-cleaning cycle.
- Three phase or single phase electrical connection, convertible on-site.
- Unique temperature interlock guarantees required temperatures in both the wash and final rinse in case of emergency cold water feeding.
- Washing capacity of 40 baskets or 720 dishes per hour.
- Washing system endowed with rotating washing arms, high powered wash pump and large capacity boiler for professional washing.
- Fully automatic self-cleaning cycle avoids the risk of bacteria proliferation.
- Simple control panel with digital display allows on-site 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.
- Slanted wash arms to avoid detergent-filled wash water dropping on clean dishes after the rinsing phase, thus guaranteeing ideal washing results.

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

- Built-in atmospheric boiler sized to raise incoming water to 84 °C minimum for sanitizing rinse, together with a rinse pump ensures constant rinse pressure and temperature throughout the entire rinsing process.
- 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

- Element protection from dry fire and low water.
- Incorporated drain pump to control water level in wash tank draining.
- Interchangeable wash/rinse arms screw out for simple clean up.
- 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.
- The boiler drain facilitates the evacuation of stagnant water after long periods of inactivity to ensure a higher level of hygiene.
- Unit to feature smooth surfaces to facilitate cleaning.
- 304 stainless steel boiler with higher welding protection to increase resistance to corrosion.
- Completely closed on the back by a cover plate.
- 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.

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A focus on sustainability

Sustainability

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

Certifications & Recognitions

Certification for **energy efficiency,** ensuring products meet strict standards for reducing energy consumption, saving money, and helping protect the environment.

Product has been tested and meets established safety standards.

Product acceptable for use in a commercial food establishment and meets applicable construction, performance, and material requirements.

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Technical specifications

	502716	502717
Electric		
Supply voltage:	208 V/1 ph/60 Hz	240 V/1 ph/60 Hz
Default Installed Power:	6.85 kW	6.85 kW
Convertible to:	208V 20A 3~ MOP 30A	240V 18A 3~ MOP 30A
Boiler heating elements:	6 kW	6 kW
Tank heating elements:	2,2 kW	2,2 kW
Wash pump size:	0.736 kW	0.736 kW
Water:		
Water supply temperature*:	10-50 °C	10-50 °C
Drain line size:	18mm	18mm
Inlet Water supply pressure:	7 - 102 psi (0.5 - 7 bar)	7 - 102 psi (0.5 - 7 bar)
Washing tank capacity (lt):	23	23
Water consumption per cycle (lt):	/ 2.5	/ 2.5
Boiler Capacity (lt):	12	12
Pressure, bar min/max:	0.5-7 bar	0.5-7 bar
Key Information:		
Wash temperature:	66°C	66°C
Rinse temperature:	82 °C	82 °C
External dimensions, Width:	600 mm	600 mm
External dimensions, Depth:	615 mm	615 mm
External dimensions, Height:	820 mm	820 mm
Sustainability		
Noise level:	61 dBA	61 dBA

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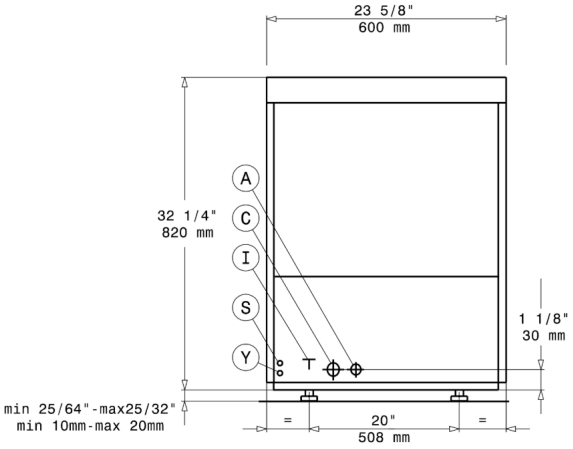
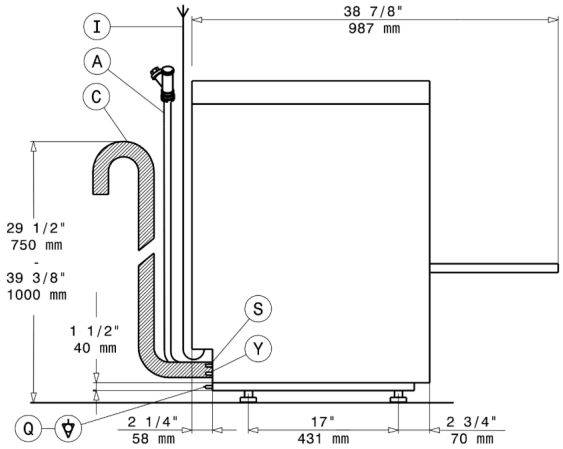
Installation drawings

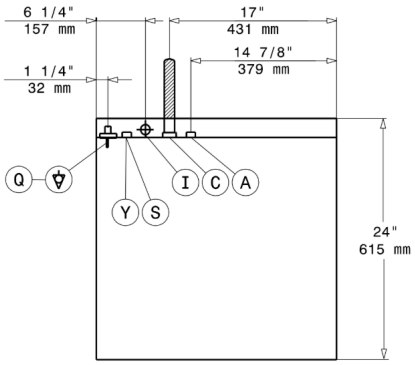
Front



Side



Top



D = Drain

HWI = Hot water inlet

EO = Electrical Outlet

EI = Electrical inlet (power)

XD = Detergent connection

Accessories

Included Accessories

PNC Code	Description	Quantity
864242	Yellow cutlery container	2
867002	Basket for 18 dinner plates - yellow	1
867007	Basket for 48 small cups or 24 cups - blue	1

Optional Accessories

PNC Code	Description
Baskets	
864527	Half size basket universal
864528	Half size basket for plates
864529	Half size basket for glasses
864532	Basket for 18 plates up to 240 mm - grey
864533	Basket for cutlery with 8 dividers - grey
867019	Basket for long stem wine glasses
867023	Basket for 16 vertical glasses (h 70 mm - diam 100 mm) - blue
Installation solutions	
864008	Kit 4 castors for double skin undercounter dishwashers
864009	Kit 4 flanged feet for undecounter dishwashers
Water treatment	
860430	20lt external manual water softener
864367	Filter for total demineralization

Recommended Detergents

PNC Code	Description
0S2092	C11 Detergent for dishwashers; one pack of 2 cans of 5lt
0S2093	C13 ECO Detergent for dishwashers; one pack of 2cans of 5lt
0S2094	C12 Rinse aid for dishwashers; one pack of 2 cans of 5lt
0S2281	C11 Detergent for dishwashers; 1 can of 20lt
0S2362	C30 Multipurpose descaler; one pack of 2 cans of 5lt
0S2904	C15 ECO Rinse aid for dishwashers; one pack of 2 cans of 5lt

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