

EQUILYBRA

EF36

UNDERCOUNTER UNIT

DESCRIPTION

Undercounter dishwasher with electromechanical control panel. Two wash cycle. Built-in peristaltic detergent and rinse aid dosing pumps. Double-walled execution. Rack: 500x500 mm.

Switchable to single phase execution (220-240V 1~ 50Hz)

STANDARD FEATURES

DURABILITY

- AISI 304 stainless steel washing chamber;
- Double-walled AISI 304 stainless steel door;
- Rear Panneling;
- Ergonomic polypropylene handle.

SAFETY

- Automatic stop in case of accidental door opening;
- Thermostop as a standard: it ensures that the correct operating temperatures are reached.

EVERYTHING UNDER CONTROL

- **Electromechanical control panel:** intuitive and universal, allowing operators to choose between two wash cycles—short or intensive—based on the level of dirt;
- **Digital thermometer display:** shows real-time wash and rinse temperatures, ensuring full compliance with HACCP protocols;
- **Cycle countdown** and alarm codes enable quick diagnostics and troubleshooting, minimizing downtime and keeping operations running smoothly.

HYGIENE

- **WRIS®2+:** wash and rinse integrated system;
- **Single piece deep drawn tank** with rounded corners;
- **Built-in peristaltic detergent and rinse aid dosing pumps;**
- **Electronic temperature control** for consistent monitoring;
- **Double filtration system:** includes a polypropylene tank filter and a pump suction filter;
- **Flat rack guides for easy cleaning operations.** Strong and resistant, they are designed for intensive operations.

HYDRAMASTER SYSTEM

- This intelligent component seamlessly coordinates key hydraulic elements—such as pumps, wash arms, and sensors—to ensure an optimal and consistent water flow for exceptional results.

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STANDARD RACK EQUIPMENT

RACKS AND INSERTS

- P12/18: 1 Rack for 12 deep dishes or 18 dishes in polypropylene
- CB: Combination rack height mm 75
- G: Silver container



P 12/18



CB



G

OPTIONAL

- Drain pump kit (provided separately)
- Built-in drain pump
- Base stand h. 450 mm
- Special voltages
- Integrated water softener = EF36 A model
- External water softener

EF36 C

TECHNICAL DATA

	EXTERNAL SIZE	570 x 610 x 820 (AxBxC) mm
	OVERALL SIZE	1022 (D) mm
	CLEARANCE *	360 (E) mm
	RACK SIZE	500 x 500 mm
	ELECTRICAL SUPPLY	220-240V 1~ 50Hz - 380-415V 3N~ 50Hz
	WASH PROGRAM LENGHT	90/180"
	MAX OUTPUT - WARM WATER CONNECTION (55 C°) ●	40 racks/h
	MAX OUTPUT - COLD WATER CONNECTION (15 C°) ●	40 racks/h
	RINSE WATER CONSUMPTION	2,6 l /rack
	TANK HEATER ELEMENT	2 kW
	BOOSTER HEATER ELEMENT	2,5 kW - 5 kW
	TANK SIZE	20 l
	WASH PUMP	0,66 kW
	INSTALLED LOAD	3,16 kW - 5,66 kW
	NOISE	61 dB(A)
	WEIGHT	58 kg

The previous non-binding guidelines outline the ideal operating conditions for the machines. Actual values may vary depending on installation conditions and the items being washed. The operator is responsible for selecting the appropriate cycle and speed based on the level of soiling, taking into account both the current and expected washing and rinsing performance. Local conditions, such as the temperature of incoming water and the power supply, may require adjustments to these values. The actual volume of rinse water may also vary depending on site-specific conditions.
Comenda Ali Group srl reserves the right to modify product specifications at any time without prior notice.

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TECHNICAL DRAWINGS

