

DOUBLE SKIN GLASS & DISHWASHERS

Range: DS

Double skin glass and dishwashers DS line.

Designed to meet the needs of bars, restaurants, hotels and pubs.

Their aesthetics has recently been renewed; electromechanical and electronic versions are now available.

A wide choice of options may be chosen amongst water softener, detergent dispenser, drain pump and the new surface filters in order to adapt the machine to the most diverse uses.



FEATURES

- THERMOLABEL: Machine that meets the Thermolabel test requirements, confirming the wash cycle's effective sanitization performance. The Thermolabel system guarantees a temperature of 71 °C reached and maintained on the surface of the plates, thus delivering excellent hygiene results and guaranteed compliance with HACCP standards
- Double skin AISI 304 structure
- Deep-formed rack supports
- Door with anti-shock system
- Deep-drawn and sloped tank for a perfect total drain
- Non-drip roof to safeguard the hygiene of the freshly washed dishes
- Overflow and drain pipes integrated system for a triple protection of the wash pump
- S/S wash arms
- Easy to remove nozzles to help with daily cleaning operations
- Electronic version with 4 preset wash cycles
- Self-cleaning cycle
- Soft Start wash pump that offers additional protection for the most delicate objects
- Non-return valve to prevent the water backflow
- Thermostop system: the rinse starts only when the water in boiler reaches 85 °C
- Rinse aid dispenser

OPTIONS

- Special voltages
- Additional boiler power for cold water supply
- Drain pump
- Built-in peristaltic detergent dispenser
- Peristaltic rinse aid dispenser
- Final rinse with cold water
- Break Tank
- WRAS Break Tank
- Booster pump
- Built-in water softener with automatic regeneration
- Surface filters

Option compatibility to be confirmed by the manufacturer after verification

CAPACITY





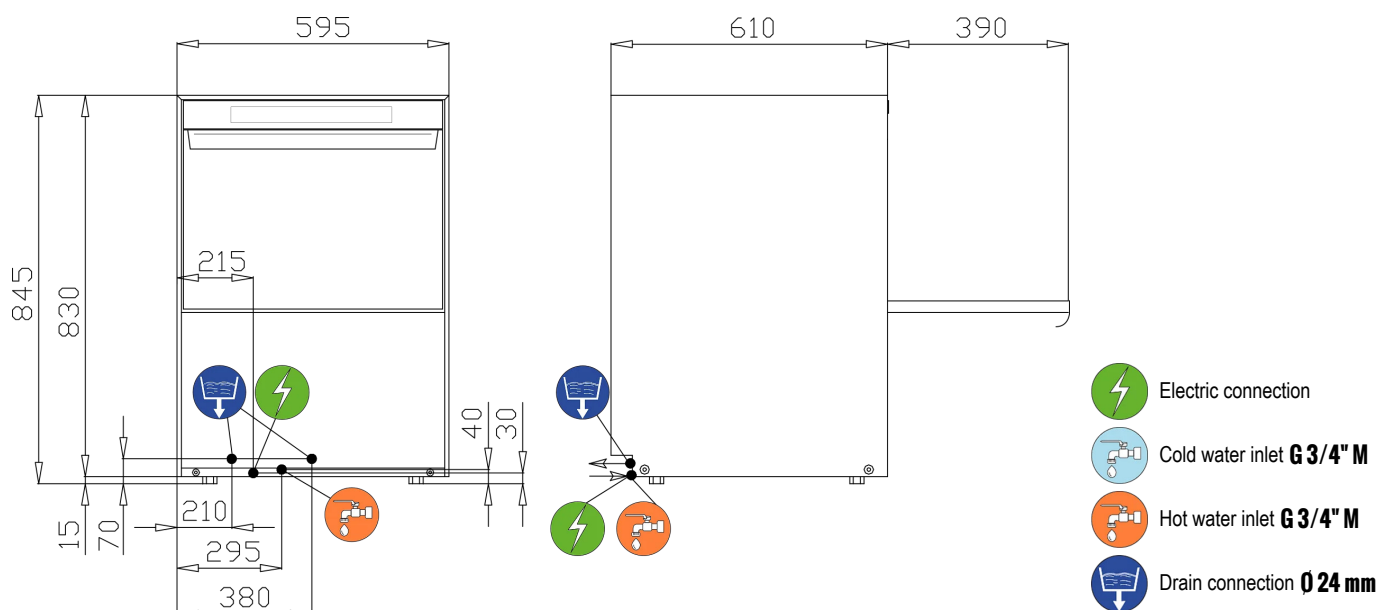
310 H Ø 325 500x500

RACK EQUIPMENT

- 1 X C40
- 1 X C44
- 1 X 15060



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TECHNICAL FEATURES

EXTERNAL DIMENSIONS

Width	mm	595
Depth	mm	610
Height (screwed foot)	mm	845
Weight (standard version)	kg	61

TECHNICAL DATA

Basket dimensions	mm	500x500
Glasses maximum useful height	mm	310
Maximum dish diameter	mm	325
Maximum level of water discharge	mm	70
Water inlet temperature	°C	55
Maximum inlet water hardness	°f	8
Inlet water pressure	kPa	200 - 400
Tank capacity	l	27
Tank heating element	kW	3.3
Boiler capacity	l	5.7
Boiler heating element	kW	4.5
Wash pump power	kW	0.65
Wash pump flow rate	l/min	340
Sound pressure level	dB(A)	< 70

POWER SUPPLY DATA

Supply voltage		380-415 V 3N 50 Hz
Total installed power	kW	5.15

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CYCLES					
Cycle number		1	2	3	4
Cycle length	s	120	180	240	300
Cycle productivity (racks/h) - 55°C inlet water		22	16	13	10
Cycle productivity (racks/h) - 10°C inlet water		14	11	9	8
Cycle water consumption	l	2.3	2.3	2.3	2.3
Rinsing temperature setting	°C	82	82	82	82
Washing temperature setting	°C	78	78	78	78

Standard Thermostop. In case of cold water supply and/or continuous washing, the rinse-water heating process might take more time than usual, until the proper rinse temperature is reached. For this reason, the wash-cycle total timing might result longer than set.