

Range: TWIN STAR

TWIN STAR does the job for you in full comfort, thanks to its ultra-low-sound level and minimal heat loss in the room.

Less handling, less breakages, less repeated job, easy load/unload in full ergonomics. TWIN STAR takes care of it all. Dishes can be used immediately, after the cycles end, or can be left stocked in the machine, as in a shelf. TWIN STAR can be installed in whatever room, as needing one third of space only, when compared to a traditional dishwashing system.

TWIN STAR consumes much less water i.e. much less chemicals. The electrical consumption is minimal, and thanks to the delayed Start, you can run it far from electrical peak times. This allows the reduction of power supply and, mainly, reduces the electricity bill.



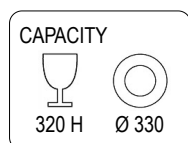
FEATURES

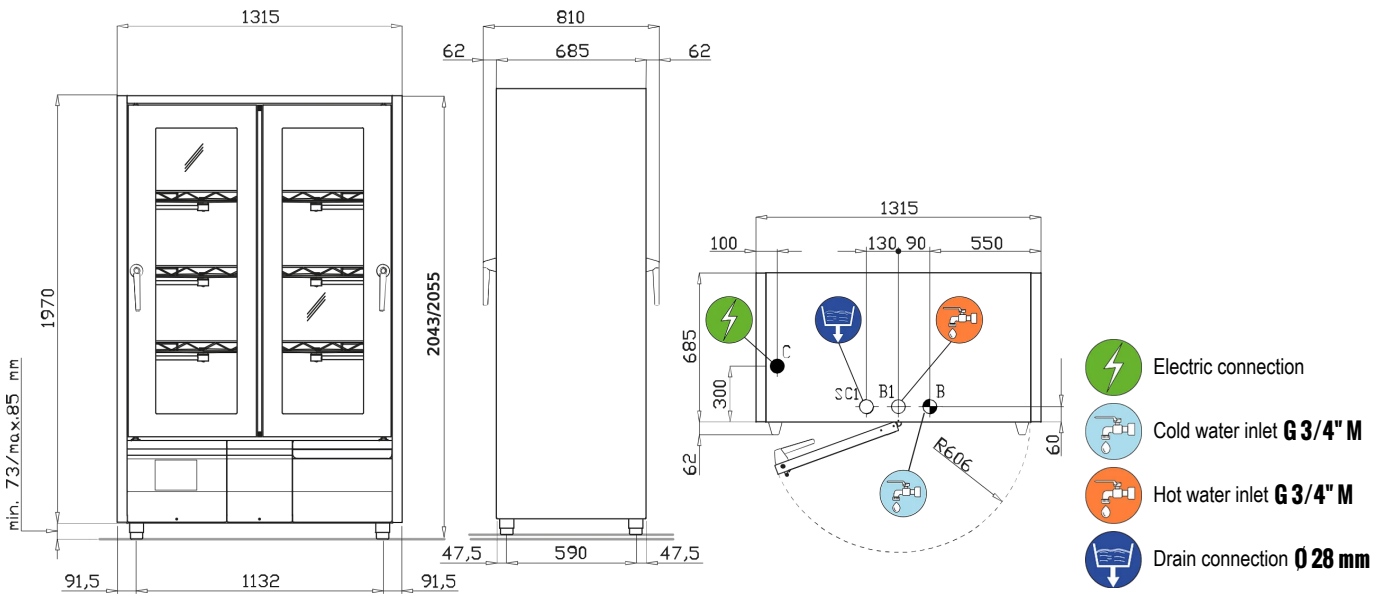
- Thermo-resistant independent glass doors
- Double skin construction with thermo-acoustic insulation
- Chemicals dosing and monitoring station
- Cold-fog drying system
- Standard steam condenser
- Automatic built-in water softener (not for HI TEMP version)
- AISI 316 insulated wash tank and 4 independent self-cleaning pumps
- Quiet machine
- Can be installed in whatever room
- Significantly reduced water consumption and thus, lower detergent and rinse aid consumption
- Minimal electrical consumption and possibility to run the machine far from electrical peak times with the delayed Start, reducing the electricity bill
- Installing is easy and fast
- Due to the innovative drying concept, you can immediately pick and use the dishes after the cycle ends
- With the average costs level in Europe, the investment depreciation time ranges between 9 and 12 months depending on the machine's use
- According to our laboratory tests, we deem a life span between 12 to 15 years if the machine is used properly

OPTIONS

- Special voltages
- Remote control panel
- Wheels for installation

Option compatibility to be confirmed by the manufacturer after verification





TECHNICAL FEATURES

EXTERNAL DIMENSIONS

Width	mm	1315
Depth	mm	810
Height	mm	2043 / 1988 (with wheels)
Weight	kg	400

TECHNICAL DATA

Glasses minimum useful height	mm	220
Glasses maximum useful height	mm	320 - Upper level only
Minimum dish diameter	mm	240
Maximum dish diameter	mm	330 - Upper level only
Maximum level of water discharge	mm	500
Water inlet temperature	°C	45
Maximum inlet water hardness	°f	20
Inlet water pressure	kPa	200 - 400
Tank heating element	kW	6
Wash pump power	kW	2.08
Sound pressure level	dB(A)	<70

POWER SUPPLY DATA

Supply voltage		380-415 V 3N 50 Hz
Total installed power	kW	6.5

CYCLES

Cycle description		Soaking	Economy	Standard	Intensive	Thermo-disinfection	Glasses	Glasses - with cooling	Plates heating	Self-cleaning
Cycle number		1	2	3	4	5	6	7	8	9
Cycle water consumption	l	18	59	66	84	94	52	70	34	41
Approximate cycle length - 45°C inlet water	min	9	106	115	127	156	77	81	36	52
Approximate cycle length - 15°C inlet water	min	9	140	149	175	204	105	109	50	66

CYCLE PHASES

		Soaking	Economy	Standard	Intensive	Thermo-disinfection	Glasses	Glasses - with cooling	Plates heating	Self-cleaning
Prewash	°C				45	45				
Wash	°C		60	60	60	60	60	60	60	60
Prerinse	°C		✓							
Double prerinse	°C			✓	✓	✓				
Rinse	°C		85	85	85	85	70	70		
Thermo-disinfection	°C					93				
Condensation/Drying	°C		✓	✓	✓	✓	✓	✓	✓	✓
Cooling	°C							✓		
Short rinse	°C									✓

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.