

HYBRID 7 FOAMATIC SATELLITE

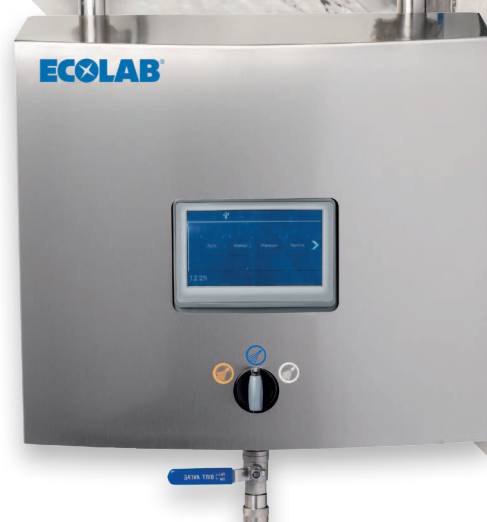
Automatic hygiene station for cleaning and disinfection

The future of the Food and Beverage industry is intelligent factories that ensure the highest efficiency, flexibility, quality, and sustainability. Ecolab's automated Hybrid 7 Satellite support realization of those goals.

Hybrid 7 Foamatic Satellite is the best in class, complete automated cleaning station with components specifically optimized for the Food and Beverage industry. It's also very easy to service with lots of simplified smart features. Simplification is also expressed by Modularity where not only the same components but also models are used across the entire product portfolio.

KEY PRODUCT BENEFITS

- SAFE automatic flush of injectors
- Meets ALL requirements: rinsing, foaming, disinfection
- IMPROVED foam quality and stability
- Compact hygienic DESIGN
- PLC with HMI touch panel for flexible and intuitive programming
- Optional HYBRID 7 foam block for manual cleaning
- INTERCHANGEABLE injectors: 150 – 300 – 450 l/min foam



An automatic cleaning station for ALL requirements

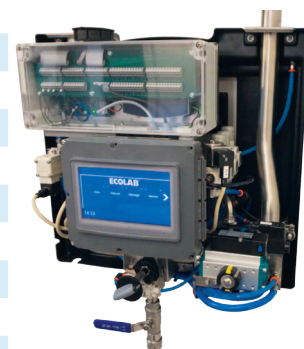
With the introduction of the **HYBRID 7 FOAMATIC SATELLITE**, Ecolab sets new standards for safety, sustainability and effectiveness in automatic foam cleaning. The **HYBRID 7 FOAMATIC SATELLITE** is a complete hygiene station for automatic rinsing, foam cleaning and spray- or foam disinfection of exterior surfaces. Along with the Ecolab sophisticated Topactive, Topaz and Topax product range this automated system ensures an optimized repeatable and validated cleaning.

CUSTOMER BENEFIT	FEATURES
More Safety for process and application	► Unique injector pulse flush function that flushes the injector after detergent use ► Chemical concentration is preset and adjustable by qualified personnel only ► Pipe protect function to reduce water hammering* ► Adjustable rinse pressure for reduction of water usage, aerosol formation and protect sensitive parts* ► Stainless steel design with less welding to meet sanitary requirements
Better foam reduces cleaning time	► Improved Corona™ foam technology system for the new standard in foam generation ► Outstanding cleaning performance in combination with Ecolab's Topactive, Topaz and Topax product range
Serviceability minimizes maintenance costs	► Compact stainless steel design and less welding ► One block that accommodates all functions ► Easy access and disassembly of all service parts ► Guided service that explains errors and actions to solve it
Flexible configuration for specific needs at the best cost	► Two or three detergents version ► As a standalone unit with controller or without controller as part of a bigger setup with central controlling and overview ► Optional Hybrid foam-block for manual rinse, foam cleaning and disinfection ► Three different injector sizes incorporated to meet the optimum amount of foam
Easy setup gives you full control	► Easy setup and intuitive wash step and - program creation through HMI touch panel and/or PC Tool ► Flexible in- and output configuration ► In- and Output extension by means of up to two slave units

* If the pressurized water supply is provided by a frequency controlled pump.

Technical specification:

Model:	SA2i	SA2iM	SA3i	SA3iM	SA2	SA2M	SA3	SA3M
EBS no.:	10059601	10059597	10059600	10059596	10039528	10039537	10039533	10039541
Controller:	●	●	●	●	–	–	–	–
Manual Hybrid block:	–	●	–	●	–	●	–	●
Number of detergents:	2	2	3	3	2	2	3	3
Water inlet/outlet connection:	clamp ferrule DIN32676 ø 50.5							
Water supply:	min. 300 l/minute, min./max. 2-25 bar, max. 70 °C							
Water consumption:	rinsing 0-300 l/minute, foaming/disinfection 10-32 l/minute							
Compressed air Min./max. inlet pressure:	5 - 10 bar. / 200 - 450 nl/minute							
Compressed air connection:	1/4"							
Electric supply/fuse:	380-528VAC 50/60Hz 0.5 kW / 10 A							
Dimensions/weight:	(HxWxD) 530x400x140 mm / 40 kg							



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