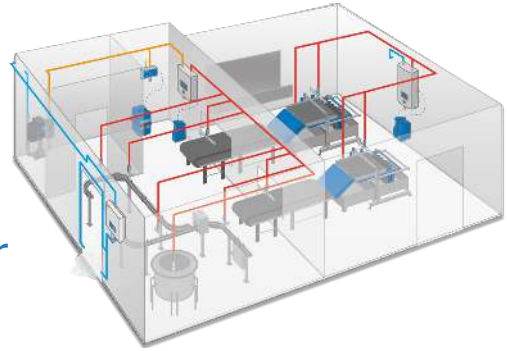# Hybrid Foamatic Satellite

Automatic unit with up to 3 products for cleaning in the Food & Beverage industry

Ecolab Hybrid Foamatic Satellite is a unit for automatic cleaning. The unit needs to be connected to pressurized water.

The satellite can operate with up to three different products. Depending on the model, the PLC can control 9 or 10 external valves. Slave units are available.

The unit is also available without integrated PLC for connection to external PLC.

As standard, the Hybrid Foamatic comes with a 300L injector. Different injector sizes are also available.
In- and outlet of the unit is with flanges enabling easy mounting into the piping system.
The optional manual outlet is with Corona Technology.

Applications
- Filling machines
- Conveyor belts
- Freezers
- Smoking chambers

Features
- Corona technology - Better mix of air, compound and water - longer wetting and cling on surfaces

- Quick replaceable injector system - Unique block design enable change of injector size

- Automatic cleaning ensures repetition and cleaning validation for the highest level of safety

Benefits
- Better foam
- Fits into all areas
- Maximum production time
- Optional injector size
- Hygienic & compact design
- Flexible configuration
- Easy to set up programs
- Serviceability
- Safe use
- Available with and without PLC controller for connection to external PLC

Hybrid Foamatic Satellite

Automatic unit with up to 3 products for cleaning in the Food & Beverage industry

Technical specifications

Water	
Connection type inlet	1 1/2" SMS3008 Ferulle
Connection type outlet	1 1/2" SMS3008 Ferulle
Local outlet	1/2" quick coupler
Adjustable operational pressure	7-25 bar
Operational flow range	0-300 l/min
Water consumption - foaming	10-32 l/min
Min. inlet pressure	7 bar@300 l/min
Max. inlet pressure	24 bar
Max. water temperature	70°C
Compressed air supply	
Connection type inlet	ø8 push in
Min. pressure of air supply	6 bar
Max. pressure of air supply	10 bar
Required flow rate	200/300/450 Nl/min
Electricity	
Power consumption	1,0 kW
Nom. current	1A
Supply	3x400V 50/60Hz
Fuse	20A
Electrical cable; L1, l2, L3, PE	2.5 mm^2
General	
Number of products	2/3
Inputs - potential free	19
Outputs - 24VDC	9/10
IP class	IP55
Sound level ISO 11202	Below 70dB
Weight	40 kg
Dimensions HxWxD	550x560x313 mm

Standard models

Model	Article no.
Automatic Satellite SA2C	110004309
Automatic Satellite SA2	110004310
Automatic Satellite SA3C	110004311
Automatic Satellite SA3	110004312
Automatic Satellite SA2CM	110004313
Automatic Satellite SA2M	110004314
Automatic Satellite SA3CM	110004315
Automatic Satellite SA3M	110004316

Need more info?
Visit NILFISKFOOD.COM for more details including video tutorials and more.

Web   Video   Troubleshooting