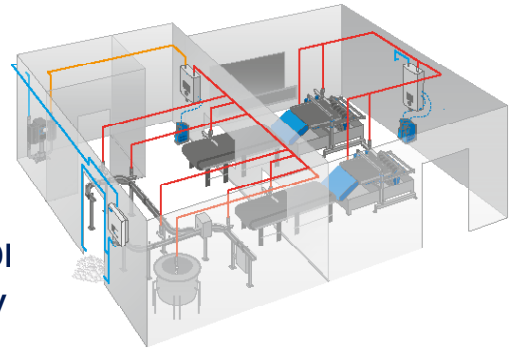


# Hybrid Foamatic Satellite SA/SAPD



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



Nilfisk FOOD 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

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## Technical specifications

Water	SA/SAPD
Consumption during rinsing l/min	30
Consumption during foaming l/min	1,2
Min. supply pressure MPa (bar)	0,7(7)
Max. supply pressure MPa (bar)	2,5(25)
Max. Water supply C°	70
Max. water temperature mm	38
Pipe dimension inlet/outlet Ø mm	38
Clamp connection type/size (ferrole) mm	DS-SMS/Ø50,4
Compressed air	
Min. / Max. air pressure MPa (bar)	0,6-1,0 (6-10)
Compressed air consumption MPa (bar)	200
Pipe dimension inlet Ø mm	6
Pre-diluted detergent	
Min. inlet pressure pre-diluted products MPa (bar)	0,8 (8)
Max. inlet pressure pre-diluted products MPa (bar)	1,2 (12)
Pre-diluted products @ 8 bar l/min	8 or 16 or 24
Max. temperature pre-diluted products C°	40
Electricity	
Supply voltage V	3/PE 400Vac ±10%
Frequency Hz	50/60Hz (48-0%..62-0%)
Nominal current A	1
Fuse A	20
Internal fuse 5x20mm - 400V A	1 slow blow
L1, L2, L3, PE mm2	2,5
General	
Dimensions HxWxD mm	530x400x140
Weight kg	40
IP Class	55

## 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](http://NILFISKFOOD.COM) for more details including video tutorials and more.



Web



Video



Troubleshooting

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