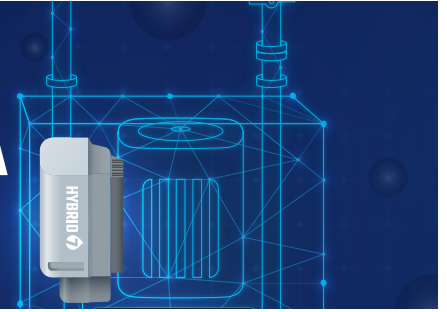


H7 FOAMATIC MA/SA

Automated cleaning equipment when downtime is not an option

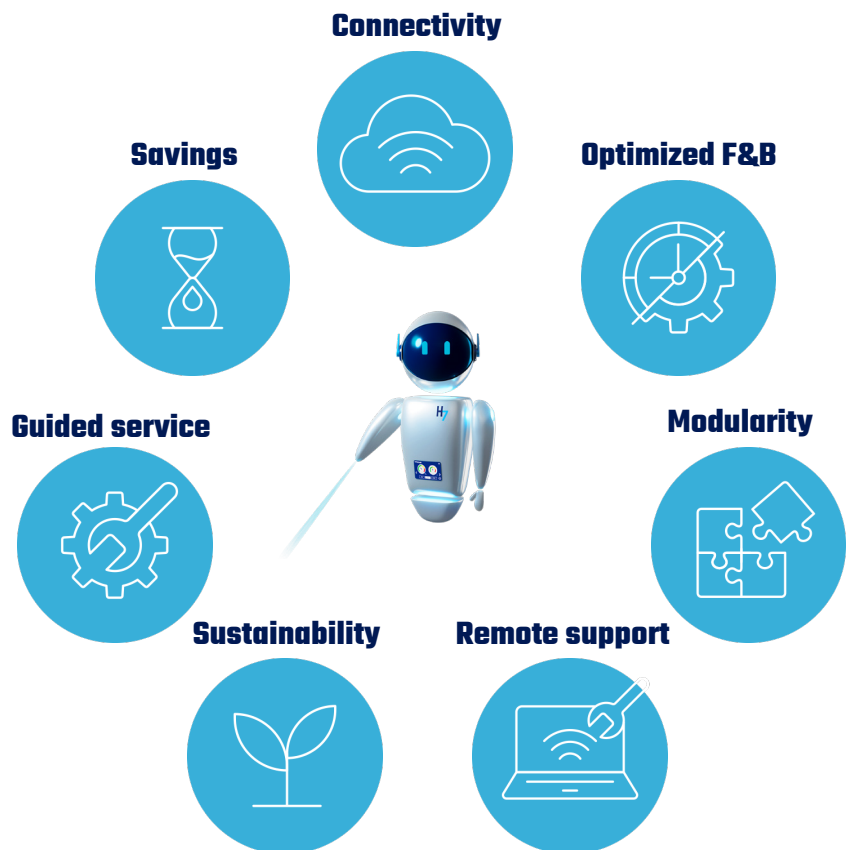


The future of the Food and Beverage industry is intelligent factories that ensure the highest efficiency, flexibility, quality, and sustainability and automated Hybrid 7 Mainstation and Satellite from Nilfisk FOOD support realization of those goals.

Hybrid 7 Mainstation is the best in class, fully featured automated cleaning station with components specifically optimized for the F&B and OEM industry that both OEMs and the Food and Beverage producers will benefit from. 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.

The Hybrid 7 Foamatic can be adapted to fit the specific task. As standard the unit comes with a 300 l injector. Other injector sizes are also available. The unit has 16 in and out puts and can with extension have a maximum of 48 I/O.

7 Benefits of Hybrid 7



H7 Foamatic MA/SA

Automated cleaning equipment when downtime is not an option

General	Unit	MA	SA
Dimensions HxWxD	mm [inches]	1260x560x400 [49x22x15]	530x400x140 [21x15x6]
Weight	kg [lbs]	96 [211]	40 [88]
IP class		55	55

Water			
Max. outlet pressure	MPa/bar [psi]	1.5/15 [217]	1.5/15 [217]
Consumption during rinsing manual	L/min [gal/min]	30 [7.9]	30 [7.9]
Consumption during foam manual	L/min [gal/min]	8 [2.1]	1.2 [0.3]
Consumption during rinsing automatic	L/min [gal/min]	200 [52]	
Consumption during foam automatic @ 15 bar	L/min [gal/min]	8/16/24 [2/4/6]	8/16/24 [2/4/6]
Min. supply pressure	MPa (bar) [psi]	0.2 (2) [29]	0.7 (7) [101]
Max. supply pressure	MPa (bar) [psi]	0.8 (8) [116]	2.5 (25) [363]
Min. water supply	L/min [gal/min]	200 [52]	
Max. water temperature	C° [F]	70 [158]	70 [158]
Pipe dimension inlet Ø	mm [inches]	38 [1.49]	38 [1.49]
Pipe dimension outlet Ø	mm [inches]	38 [1.49]	38 [1.49]
Clamp connection (ferrule)	Type/mm	CLAMP FERRULE DIN 32676 Ø50,5	CLAMP FERRULE DIN 32676 Ø50,5

Electricity			
Supply voltage	V	3/PE 380-528Vac	3/PE 380-528Vac
Frequency	Hz	50/60	50/60

Air			
Min. / Max. air pressure	MPa/bar [psi]	0.6-1/6-10 [87-145]	0.6-1/6-10 [87-145]
Compressed air consumption	L/min [gal/min]	300 [79]	300 [79]
Pipe dimension inlet Ø	mm	8	8

Model	MA2M	MA3M	MA2	MA3	SA2IM	SA3IM	SA2I	SA3I
Article no	110009432	110009433	110009430	110009431	110009157	110009158	110009155	110009156
EBS no	10059594	10059592	10059595	10059593	10059597	10059596	10059601	10059600

Model	MA2IM	MA3IM	MA2I	MA3I	SA2M	SA3M	SA2	SA3
Article no	110009153	110009154	110009151	110009152	110004314	110004316	110004310	110004312
EBS no	10059603	10059602	10059599	10059598	10039537	10039541	10039528	10039533