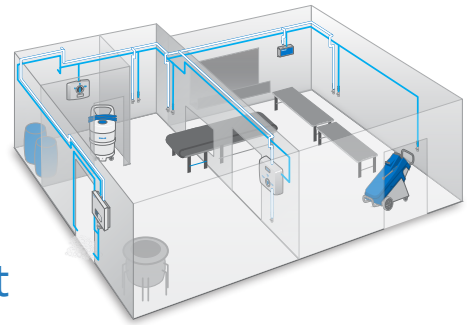


Hybrid Compact Pegasus Mainstation

Complete hygiene station for rinse, foam & disinfection of food premises and equipment



Ecolab Hybrid Compact Pegasus Mainstation is a flexible, cost efficient hygiene station that operates in two or three modes allowing rinsing, foaming and/or disinfection of the cleaning areas. Thanks to the integrated water outlet it can be used effectively as a standalone cleaning station, but it can also be equipped with additional satellites allowing max. 4 simultaneous users on one unit.

The Hybrid Compact Pegasus Mainstation is smart and self-protecting as it has integrated dry run protector and automatic turn-off mode, after 30 min of inactivity.

The unit is also energy efficient thanks to the configuration possibility of the water pump.

Available with an ABS cover.

Applications

- Surface cleaning in the food and beverage industry

Features

- Corona technology
Better mix of air, detergent and water - generates approx. 20% more foam
- DuoFoam Technology
The new injector block has the capacity for two different detergents at only one outlet, which makes it very easy and safe to change from one product to another
- MIX, Double Injection Technology
The unique system is prepared for the injection of an extra booster product into the DuoFoamTechnology block, which takes the cleaning effect into a whole new level

Benefits

- Closed hygienic design
- Front cover in ABS
- Efficient and safe

Hybrid Compact/Pegasus Mainstation

Complete hygiene station for rinse, foam & disinfection of food premises



Technical specifications

Water	
Connection type inlet	ISO 228/1-G 1 1/4"
Connection type outlet	ISO 228/1-G 1 1/4"
Recommended inlet pipe dimension	1 1/4"
Recommended outlet pipe dimension	1 1/4"
Local outlet	1/2" quick coupler
Pump pressure	20 bar
Adjustable operational pressure	20 bar + inlet (max 25 bar)
Operational flow range	10-120 l/min
Min. inlet pressure	2 bar@120 l/min
Max. inlet pressure	8 bar
Max. water temperature	70°C
Compressed air supply	
Connection type inlet	ø6 push in
Min. pressure of air supply	6 bar
Max. pressure of air supply	10 bar
Required flow rate	200 NI/min
Electricity	
Power consumption	5,5 kW
Nom. current	14,2A
Supply	3/PE 400Vac 10% 50/60%
Security of electrical wiring	16A
Electrical cable; L1, L2, L3, PE	4x2,5 mm ²
General	
Number of products	2
Input - analogue 0-10VDC	1
Outputs - potential free	2
IP class	IP55
Max. hose length (recommended)	30 m (25 m)
Sound level ISO 11202	Below 70dB
Weight	112 kg
Dimensions HxWxD	980x550x400 mm

Standard models

Model	Article no.	EBS no.
MD421, 2 products- & 1 air injector, rinse/foam/spray	110003271	10033216
MD422, 2 products- & 2 air injectors, rinse/foam/spray	110003287	10033218

Need more info?

Visit NILFISKFOOD.COM for more details including video tutorials and more.



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Video



Troubleshooting

Nilfisk FOOD

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