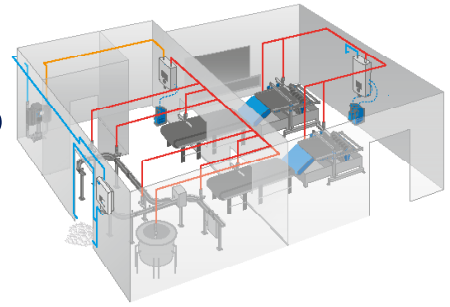


MultiFoamer Pegasus



Advanced engineering for automatic foam cleaning in the Food & Beverage industry



Nilfisk FOOD MultiFoamer Pegasus is an automatic cleaning unit for foam cleaning of various applications.

It is available in two different versions, and can handle up to two cleaning detergents, providing the highest flexibility in detergent selection.

The foam capacity can be easily and quickly adjusted via a smart interchangeable injector system. The injector is thoroughly flushed from chemical products thanks to Injector Pulse Flush Function protocol, which prolongs its service lifetime. MultiFoamer Pegasus comes with an air valve for emptying the pipe.

MultiFoamer Pegasus has an ABS cover, and a very compact design that fits into even the smallest places. The MultiFoamer Pegasus has to be connected to the PLC of the application, and is controlled via the built in terminal box.

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

- Flexible & cost efficient
- Handles up to two chemicals
- Very compact design
- Fits into even small places
- Interchangeable injector system
- Easy adjustment of foam capacity
- Injector Pulse Flush Function - flush of injector after detergent
- Terminal box for connection to PLC of the application

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Technical specifications

Water	120
Pipe dimension inlet Ø	Clamp Ø38
Pipe dimension outlet Ø	Clamp Ø38
Pump pressure	10 bar (145 psi) + inlet pressure
Max. water flow	120 l/min (31,7gpm)
Max. operational pressure	12 bar (174 psi)
Min. pressure of water supply	2 bar (29 psi)
Max. pressure of water supply	8 bar (116 psi)
Max. water temperature	70°C (158°F)
Air	
Air inlet connection	Ø8 mm
Air capacity	6-10 bar (87-145 psi) 200-450N l/min (52,8-118,8 gpm)
Electricity	
Supply voltage	See (1), (2), (3), (4)
Power consumption	3,0kW
Nom. current	6,3A
General	
Number of products	2
Weight	85 kg (188 pounds)
Dimensions	785x550x375 mm (30,9x21,7x14,8 inches)

Standard models

Model	Article no.
MultiFoamer Pegasus 120-1, 3x400V/50Hz (1)	119000411
MultiFoamer Pegasus 120-2, 3x400V/50Hz	119000607
MultiFoamer Pegasus 120-2M, 3x400V/50Hz	119000608
MultiFoamer Pegasus 120-2, 3x480V/60Hz (2)	119000654
MultiFoamer Pegasus 120-2, 3x220-277V/60Hz (3)	119000657
MultiFoamer Pegasus 120-2, 3x500-600V, 60Hz (4)	119000669
MultiFoamer Pegasus 120-2, 3x500-600V, 60Hz	119000679

* All with Curus components

Need more info?

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



Web



Video



Troubleshooting