

Low pressure foam dispenser station

From 2 to 8 Bar

Compressed air from 3 to 10 Bar max

Foam
Air
System

16.1



Double Suction

TECHNICAL DETAILS

Foam Air System is a small high performance foam dispenser .

The Foam Air System uses just mains water and compressed air .

It generates very dense clinging foam, making it ideal for cleaning vertical surfaces and ceilings, with low detergent consumption .

Thanks to the complete absence of vaporisation, it can also be used in complete safety with very alkaline detergent foam .

- ✓ Foaming : Minimum 2 bars in absolute safety without vaporisation
- ✓ Water : From 2 to 8 bars (normally mains pressure is between 2 and 4 bars)
- ✓ Air: From 3 to 10 bars (the foam becomes denser as air pressure increases)
- ✓ Water flow : 250 l/h (mean value)
- ✓ Working temperature : With detergent foam, use of water at room temperature is recommended. However, water at a temperature of not more than 50°C can be used
- ✓ Surface treated : About 25 m² per minute
- ✓ Dimensions : 150x125x50 mm (L x H x P)
- ✓ Weight box : 8 Kg.
- ✓ Material box: Stainless steel AISI/304
- ✓ Venturi System : Stainless steel AISI/316
- ✓ Product aspirated : From 0,1 % to 10 %
- ✓ Backflow valve
- ✓ Use mains water only



Double Suction

Ø Foro inc Ø Size inc	Ø Foro mm Ø Size mm	Img	Colore Color
No Hole	Non forato		Trasparente Clear
0,01	0,25400		Rosa Pink
0,014	0,35560		Porpora Purple
0,018	0,45720		Azzurro Aqua
0,02	0,50800		Giallo Yellow
0,023	0,58420		Marrone Brown
0,025	0,63500		Arancione Orange
0,028	0,71120		Verde Green
0,035	0,88900		Bronzo Tan
0,04	1,01600		Blu Blue
0,043	1,09220		Bianco White
0,052	1,32080		Rosso Red

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STANDARD ACCESSORIES

- ✓ Stainless steel lance 400mm complete of rubber handle and ball valve
(On demand it is possible to use lance with different lenght to arrive to different heights)
- ✓ Antispot hose L= 20 mt
- ✓ Back flow safety valve
- ✓ Pressure gauge
- ✓ N. 01 polithene hose Ø 4x6 L= 2 mt with automatic fitting ¼ " M
- ✓ S/s special Aisi/316 fitting for microperforated insertrs
- ✓ Microperforated and colorful inserts kit to determinate the percentage of product aspirated
- ✓ N. 01 detergent suction hose L=1,5 mt complete of filter

AVAILABLE CONFIGURATION

CODE	FLOW RATE (lt/h)	WATER PRESSURE (Bar)	AIR PRESSURE (Bar)	PERCENTAGE OF ASPIRATED PRODUCT (%)	WEIGHT (Kg)	DIMENSIONS LxHxD (mm)	WATER IN-LET MAXIMUM TEMPERATURE
15710	~250	2 ~ 8	3 ~ 10	0,1 ~ 10	8	150x125x50	50 °C
DOUBLE SUCTION VERSION - SINGLE INJECTOR							
15710/2	~250	2 ~ 8	3 ~ 10	0,1 ~ 10	8	150x125x50	50 °C