

## 7.1

### Low pressure foam dispenser station From 2 to 8 Bar Compressed air from 3 to 10 Bar max



**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 m<sup>2</sup> 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	Ing	Colore Color
-	No Hole	Non forato		Trasparente Clear
0,30%	0,01	0,25400		Rosa Pink
0,70%	0,014	0,35560		Porpora Purple
1%	0,018	0,45720		Azzurro Aqua
1,25%	0,02	0,50880		Giallo Yellow
1,50%	0,023	0,58420		Marrone Brown
2,00%	0,025	0,63500		Arancione Orange
2,75%	0,028	0,71120		Verde Green
3,50%	0,035	0,88900		Bronzo Tan
4,60%	0,04	1,01600		Blu Blue
5,30%	0,043	1,09220		Bianco White
7,00%	0,052	1,32000		Rosso Red

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From 2 to 8 Bar Compressed air  
from 3 to 10 Bar max

### AVAILABLE CONFIGURATION

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

### STANDARD ACCESSORIES

- Stainless steel lance 400mm complete of rubber handle and ball valve
- (On demand it is possible to use lance with different length to arrive to different heights)
- Antisport 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 inserts
- Microperforated and colorful inserts kit to determinate the percentage of product aspirated
- N. 01 detergent suction hose L=1,5 mt complete of filter