

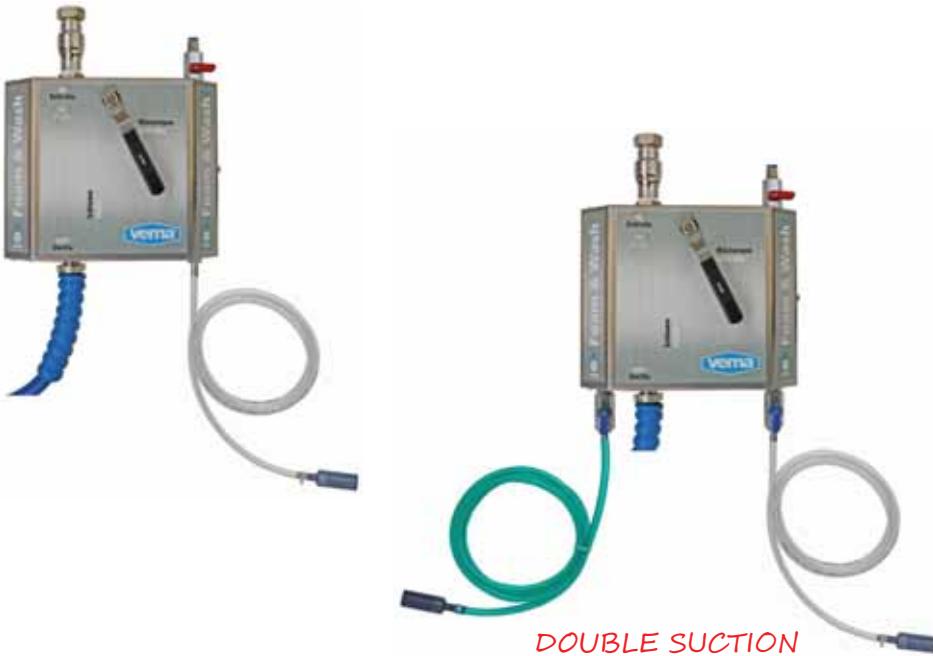
# Low pressure foam dispenser station

From 2 to 8 Bar

Compressed air from 3 to 10 Bar max

Foam  
&  
Wash  
B.P.  
By-Pass

16.3



## TECHNICAL DETAILS

F&W B.P. is a small high performance foam dispenser .

F&W B.P. 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
- ✓ Rinsing : With 3 bars of pressure, water consumption about 35 lt/min
- ✓ 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 : 195x185x55 mm (L x H x P)
- ✓ Weight box : 4.5Kg.
- ✓ 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

# Foam & Wash B.P. By-Pass



# Forn. Inc. Ø Size inc	# Forn. mm Ø Size mm	deg.	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

16.3



## STANDARD ACCESSORIES

- ✓ S/s rotating fittings 1/2" MF
- ✓ B.P. rubber blue hose with ball valve
- ✓ Full Cone Nozzle for rinsing
- ✓ Flat Spray Nozzle for rinsing
- ✓ Foam Lance
- ✓ S/s special Aisi/316 fitting for microperforated inserts
- ✓ Microperforated and colorful inserts kit to determinate the percentage of product aspirated
- ✓ N. 01/02 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
15720	~250	2 ~ 8	3 ~ 10	0,1 ~ 10	4,5	195 x 185 x 55	50 °C
<b>Double Suction Version</b>							
15720/2	~250	2 ~ 8	3 ~ 10	0,1 ~ 10	4,5	195 x 185 x 55	50 °C

## Standard accessories



*S/s Foam Lance Lancia cm 35  
with nozzle and s/s coupling M. SUT*

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*Ball valve with s/s quick coupling*

 **DINIS  
KASKANEAS**



*S/s Nozzle for rinsing  
(Flat spray)*



*S/s Nozzle for rinsing  
(Full cone)*



*L.P. Hose 20 mt with fittings 1/2 F.*