

PF Series

POMPE da TRAVASO DRUM PUMPS



CARATTERISTICHE PERFORMANCE

- Capacità di lavorare a secco
- Travaso acidi alcalini ed infiammabili
- Peso specifico fino a $1,8 \text{ Kg/dm}^3$
- Intercambiabilità tubi - motori
- Materiali: PP - PVDF e AISI 316
- Lunghezze del pescante: 700 ÷ 1000 ÷ 1200 mm
- Motori: 50/60H - 115/230 V

- Seal less pump
- Handles acid, caustic & flammables
- Up to 1,8 sg.
- Tube & Motor interchangeable
- Materials: PP - PVDF and 316 SS
- Length: 700 ÷ 1000 ÷ 1200 mm
- Continuous duty motor: 50/60Hz - 115 or 230 Vac

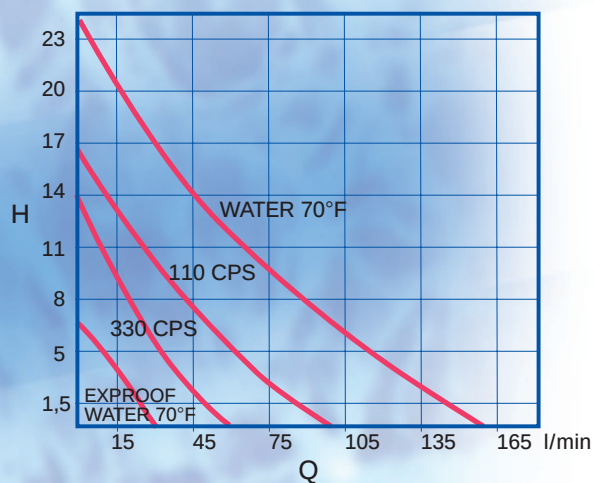
Motore elettrico *Electric motor* 50/60Hz

150 l/min
24 m
500 cps max

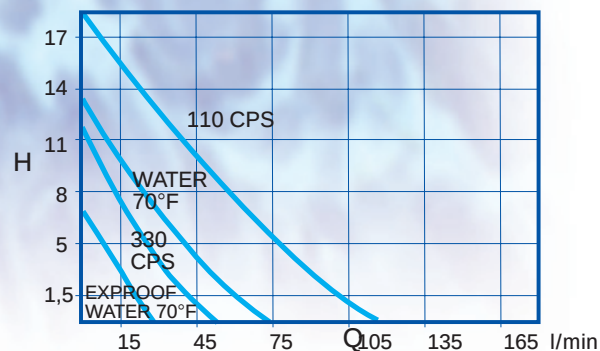
Motore ad aria *Air motor*

112 l/min
18 m
330 cps max

Motore elettrico - *Electric motor*



Motore ad Aria - *Air motor*



la fonte
srl.it

GAMBO - TUBE

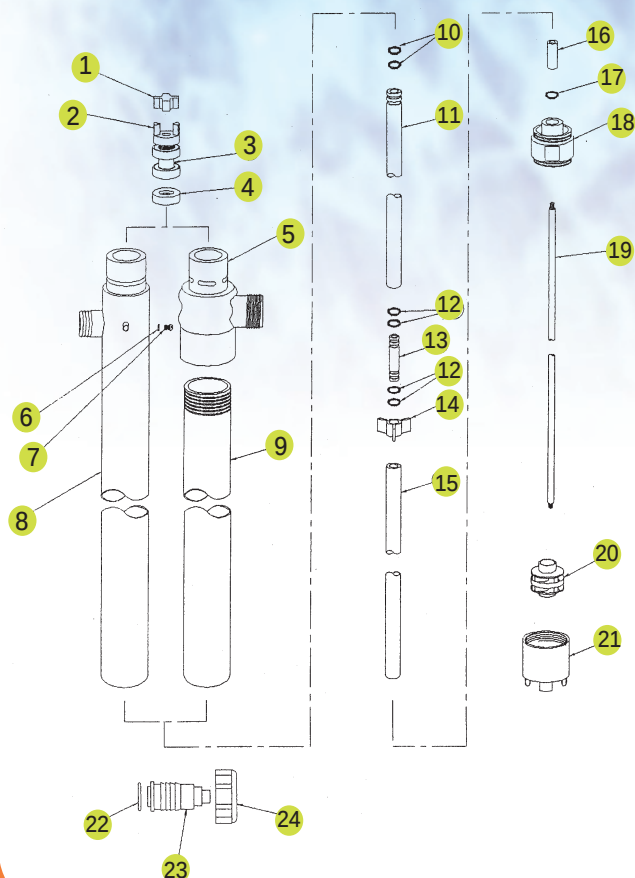
Mod.	TUBO - TUBE			Tenuta Seal	Albero Shaft	Interni Internals	Uscita Ø Outlet Ø
	Materiale Material	Ø mm	L. mm				
PFP	Polypropylene	51	700-1000-1200	Senza tenuta Seal less	Halloy 625	Polipropilene - PTFE PVDF - VITON	32
PFV	PVDF	51	700-1000-1200	Senza tenuta Seal less	Halloy 625	PVDF - PTFE - VITON	32
PFS	AISI316	51	700-1000-1200	Senza tenuta Seal less	SS	STAINLESS STEEL PTFE - TEFZEL - VITON	32

SPECIFICHE MOTORI - MOTOR FEATURES

Mod.	Tipo Type	Certificazione Certifications	Requisiti elettrici Electrical requirements	HP KW	RPM
M5	Splashproof IP44	CE	230VAC/50-60 Hz	0,35	10,000
M5T	TEFC IP54	CE	230VAC/50-60 Hz	0,35	10,000
M5X	EXP - IP54 EExd TTA, T4	CE - Ex DEMKO-TUV	230VAC/50-60Hz	0,07	5,000
M6	Air	CE		0,25	300 - 6,000
M6X	Exproof Air	CE		0,55	300 - 3,000



ESPLOSO GAMBO PF - PF SERIES EXPLODED VIEW



- | | |
|----------------------------------|----------------------------------|
| 1 Inserto accoppiamento | 1 coupling insert |
| 2 Giunto | 2 Half Coupling |
| 3 Cuscinetto | 3 Bearing Assembly |
| 4 Tenuta vapori PF | 4 PF Vapor Seal |
| 5 Testata PF | 5 PF Head |
| 6 Rondella | 6 #8 Brass Lock Washer |
| 7 Vite | 7 #8 - 32 x 1/4 Pan HD M/S Brass |
| 8 Tubo PFS | 8 PFS Intake Tube Assembly |
| 9 Tubo PF | 9 PF Intake Tube |
| 10 O-Ring Tubo rivestimento sup. | 10 Upper Inner Tube O-Ring |
| 11 Tubo rivestimento sup. PF | 11 PF Upper Inner Tube |
| 12 O-Ring bussola intermedia | 12 Center Bearing O-Ring |
| 13 Bussola intermedia | 13 Center Bearing |
| 14 Bussola di guida PF | 14 PF Bearing Guide |
| 15 Tubo di rivestimento inf. PF | 15 PF Lower Inner Tube |
| 16 Bussola inferiore | 16 Bottom Bearing |
| 17 O-Ring corpo girante | 17 Impeller Housing O-Ring |
| 18 Corpo girante PF | 18 PF Impeller Housing |
| 19 Albero PF | 19 PF Main Shaft |
| 20 Girante PF | 20 PF Impeller Assembly |
| 21 Corpo pompa PF | 21 PF Housing Cover |
| 22 O-Ring Portagomma | 22 Discharge O-Ring |
| 23 Portagomma PF | 23 PF Spout |
| 24 Ghiera PF | 24 PF Discharge Nut |