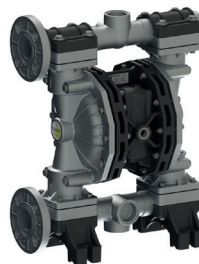


PP



PVDF+CF



ALU



SS

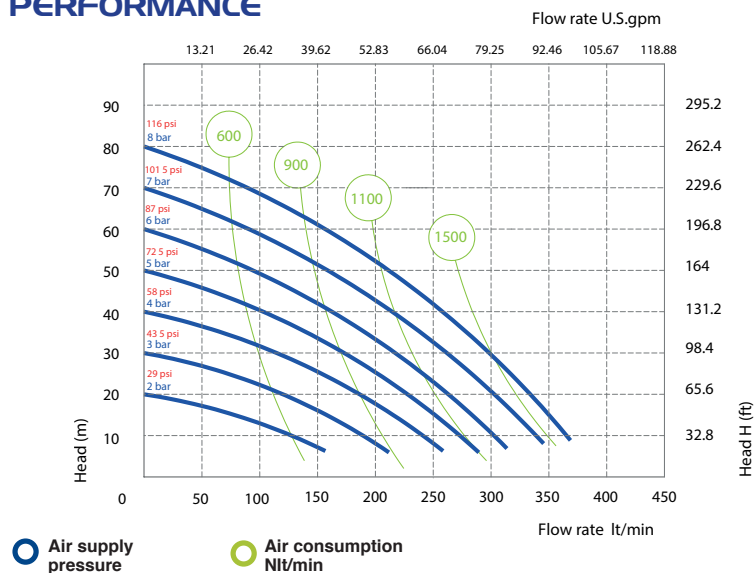
TECHNICAL DATA

Fluid connections	1"1/2 BSP - DN 40
Air connection	1/2" BSP
Max. Flow rate	380 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	8 mm
Noise level:	78 dB
Max Viscosity:	40.000 cps
Displacement per Stroke:	1200 CC ~

Ex II 3/3 G Ex h IIB T4 Gc
Ex II -/3 D Ex h IIB T135°C Dc X

Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.

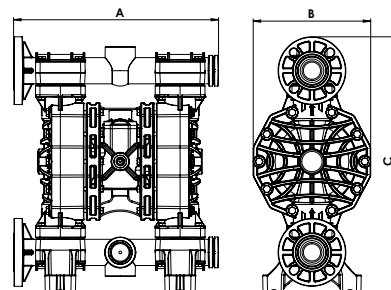
PERFORMANCE



The curves and performance values refer to pumps with submerged suction and free delivery outlet, with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

DIMENSIONS

	A	B	C	Net Weight	Temperature	
PP	454 mm	260 mm	564 mm	18,2 Kg	- 4 C	+ 65 C
PVDF	454 mm	260 mm	564 mm	22,2 Kg	- 20 C	+ 95 C
ALU	445 mm	260 mm	563 mm	22,2 Kg	- 20 C	+ 95 C
SS	361 mm	260 mm	502 mm	25,3 Kg	- 20 C	+ 95 C



COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0400	P = PP KC = PVDF+CF S = SS A = ALU	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL M = SANTOPRENE D = EPDM N = NBR	T = PTFE S = SS D = EPDM N = NBR	P = PP K = PVDF S = SS Z = PE-UHMWE A = ALU	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP 2 = FLANGED 5 = NPT	- = zone 2	AB = STANDARD EF = STANDARD SS