



fluimac
pump solution

AODD PUMPS

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ENGLISH 

P 252



PP



PVDF+CF



ALU (P 250)



SS

TECHNICAL DATA

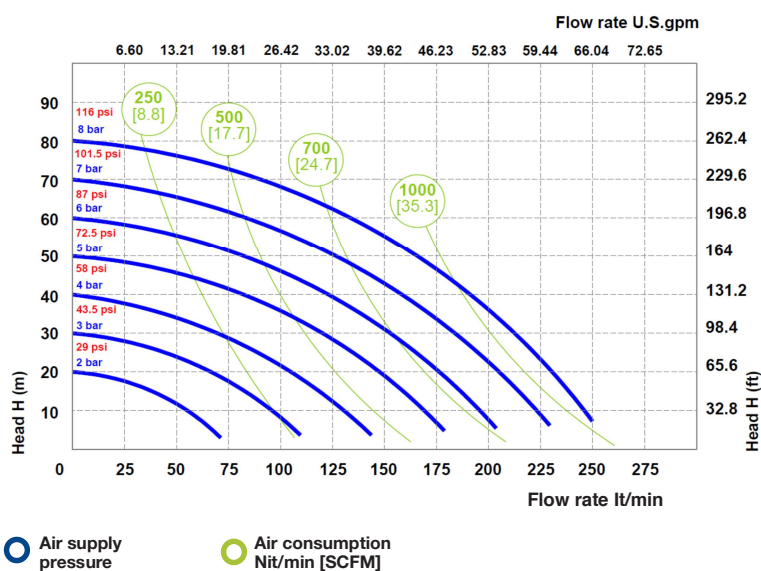
Fluid connections	1"1/4" BSPP
Air connection	1/2" BSPP
Max. Flow rate	250 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	7,5 mm
Noise level:	75 dB
Max Viscosity:	35.000 cps
Displacement per Stroke:	700 CC ~

II 3/3 G Ex h IIB T4 Gc

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.

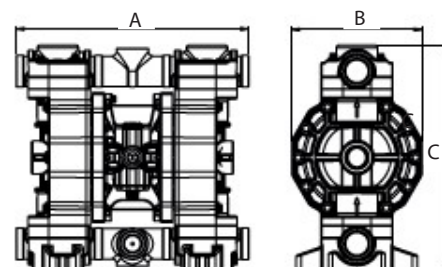
PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a 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	396 mm	222 mm	388 mm	14,2 kg	- 4 °C + 65 °C
PVDF	396 mm	222 mm	388 mm	16,2 kg	- 20 °C + 95 °C
ALU	370 mm	222 mm	365 mm	13,2 kg	- 20 °C + 95 °C
SS	357 mm	222 mm	371 mm	17,2 kg	- 20 °C + 95 °C



COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0252	P = PP	HT = HYTREL+PTFE	T = PTFE	P = PP	D = EPDM	1 = BSP	- = zone 2	AB = STANDARD
P0250	KC = PVDF+CF	MT = SANTOPRENE+PTFE	S = SS	K = PVDF	V = VITON	A = BSP WITH RING		
(ONLY ALU)	S = SS	H = HYTREL	D = EPDM	S = SS	N = NBR	2 = FLANGED		
	A = ALU	W = SANTOPRENE H.R.	N = NBR	Z = PE-UHMWE	T = PTFE	5 = NPT		
		D = EPDM				E = NPT WITH RING		
		N = NBR						