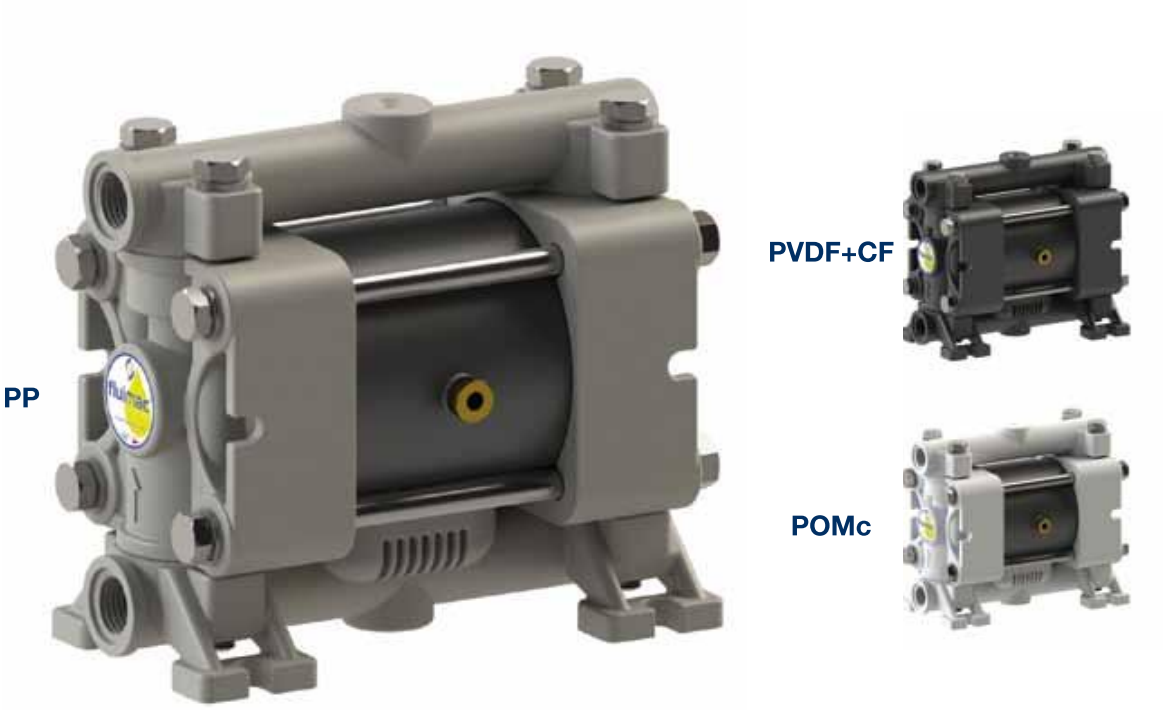
fluimac
pump solution

Phoenix P7

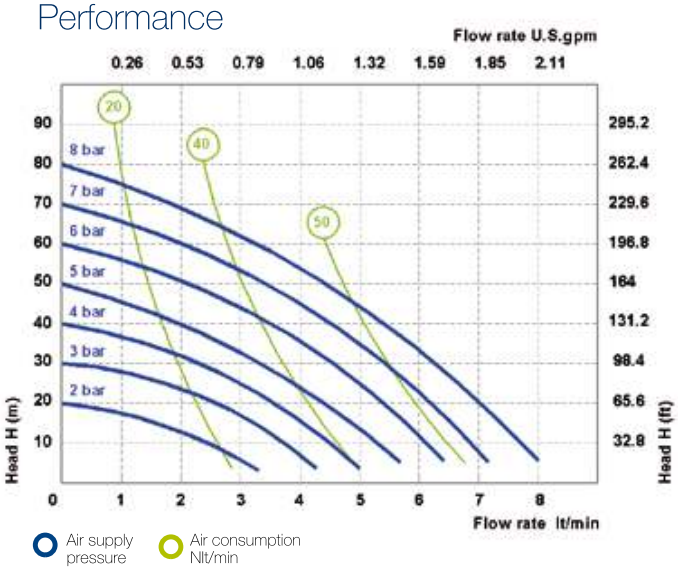


Technical data

Fluid connections:	1/4” BSP
Air connection:	4 mm
Max flow-rate:	8 lt/min
Max air pressure:	8 Bar
Max delivery head:	80 mt
Max Suction Lift Dry:	3 mt
Max Suction Lift Wet:	9,8 mt
Max Solid passing:	2,5 mm
Noise level:	62 dB
Displacement for cycle:	8 cc
Max Viscosity:	6.000 cps

EX II 3/3 GD c IIB T 135°C

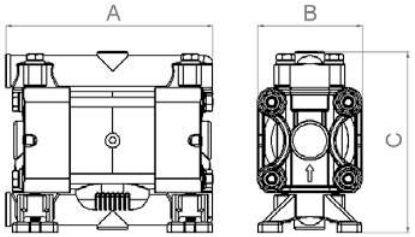
Performance



The curves and performance values refer to pumps with submerged suction and a free delivery outletwith water at 20°C, and vary according to the construction material.

Dimensions

	PP	PVDF	POMc
A (mm)	129	129	129
B (mm)	68	68	68
C (mm)	112	112	112
Weight kg	0,9	0,7	0,9
MAX Temperature	65°C	95°C	95°C



Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0007	**P** = PP **KC** = PVDF+CF **O** = POMc	**NT** = NBR+PTFE	**T** = PTFE **S** = SS	**P** = PP **K** = PVDF **O** = POMc	**D** = EPDM **V** = VITON **N** = NBR **T** = PTFE	**1** = BSP **5** = NPT	**-** = zone 2	**AB** = STANDARD