



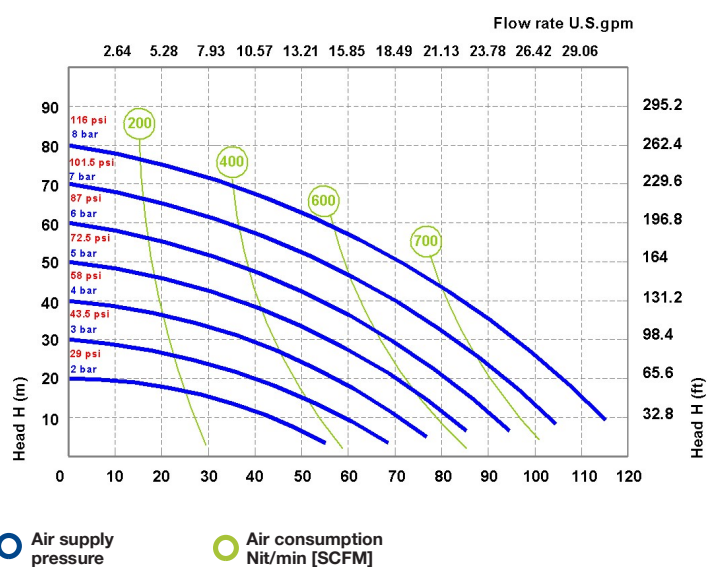
TECHNICAL DATA

Fluid connections	1" BSP
Air connection	1/2" BSP
Max. Flow rate	110 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	4 mm
Noise level:	72 dB
Max Viscosity:	25.000 cps
Displacement per Stroke:	200 CC ~

II 3/3 G Ex h IIB T4 Gb
 II 3 D Ex h IIB T135°C Db X

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

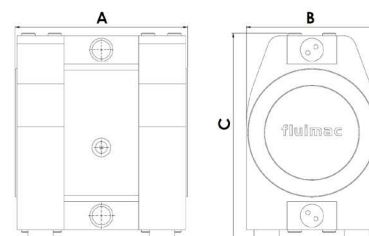
PERFORMANCE



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
PTFE	275 mm	210 mm	334 mm	28,3 kg	- 20 °C + 95 °C
PTFE+CF	275 mm	210 mm	334 mm	28,3 kg	- 20 °C + 95 °C
PE	275 mm	210 mm	334 mm	28,3 kg	- 20 °C + 95 °C
PE+CF	275 mm	210 mm	334 mm	13,83	- 4 °C + 65 °C
PP	275 mm	210 mm	334 mm	13,83	- 4 °C + 65 °C



COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
L025	TF = PTFE TF = PTFE+CF Z = PE ZC = PE+CF PP = PURE PP	DT = EPDM+PTFE D = EPDM	T = PTFE S = SS D = EPDM	T = PTFE Z = PE PP = PURE PP	T = PTFE F = FEP+FKM D = EPDM	1 = BSP 2 = FLANGED 5 = NPT	- = zone 2 X = zone 1	EF = STANDARD