



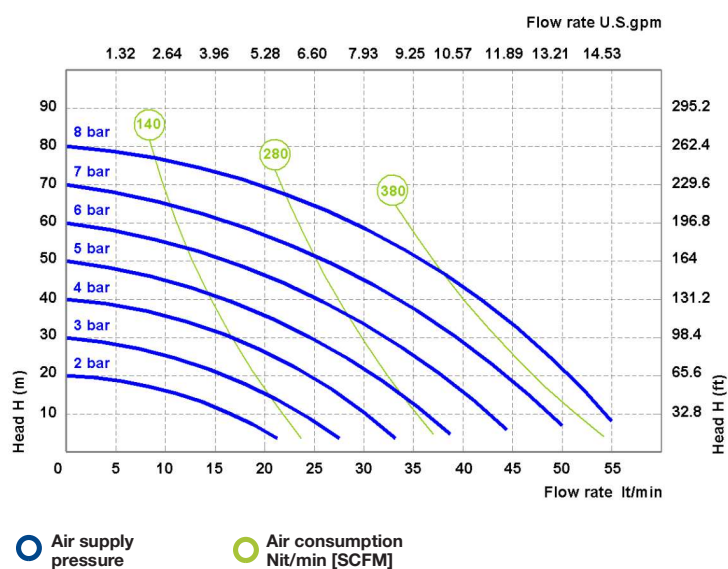
TECHNICAL DATA

Fluid connections	1/2" BSP
Air connection	1/4" BSP
Max. Flow rate	55 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	4 m
Max Suction Lift Wet	9,8 m
Max Solid passing	3,5 mm
Noise level:	70 dB
Max Viscosity:	20.000 cps
Displacement per Stroke:	140 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.

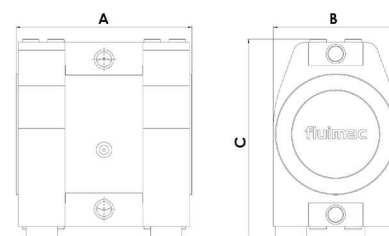
PERFORMANCE



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	226 mm	160 mm	260 mm	14 kg	- 20 °C + 95 °C
PTFE+CF	226 mm	160 mm	260 mm	14 kg	- 20 °C + 95 °C
PE	226 mm	160 mm	260 mm	6,7 kg	- 4 °C + 65 °C
PE+CF	226 mm	160 mm	260 mm	6,7 kg	- 4 °C + 65 °C
PP	226 mm	160 mm	260 mm	6,7 kg	- 4 °C + 65 °C



COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
L015	T = PTFE TC = 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 2	EF = STANDARD