AIR-OPERATED DOUBLE DIAPHRAGM PUMPS

1:1



Meclube Model P35

Made of POLYPROPYLENE

Compression ratio:

Max flow-rate: 35 I/min Fluid connections: 1/2" BSP



EX II 3/3 GD h IIB T4 135°C ATEX zone2

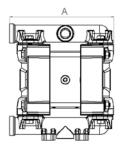
ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P035-AB1	POLYPROPYLENE	HYTREL	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-P035-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen-urea-AdBlue
028-P035-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-P035-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	abrasive liquids - akaline/basic

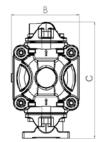
Performance Flowe rate U.S.gpm 1.32 2.64 3.96 5.28 6.60 7.93 80 7 bar 229.6 60 196.8 164 131.2 40 98.4 65.6 Head H (m) 32.8 5 10 25 35 Flowe rate I/min Air supply pressure Air consumption in NI/min The curves and performance values refer to pumps with submerged suction and a free

delivery outlet with water at 20°C, and vary according to the construction material.

Technical data

Fluid connections:	1/2" BSP
Air connection:	6 mm
Max flow-rate:	35 I/min
Max air pressure:	7 bar
Max delivery head:	70 m
Max Suction Lift Dry:	5,0 m
Max Suction Lift Wet:	9,8 m
Max Solid passing:	3 mm
Noise level:	65 dB
Displacement per cycle:	65 cm ³
Max Viscosity:	15000 cps





Dimensions

P35				
A (mm)	177			
B (mm)	105			
C (mm)	185			
Gross weight kg	2,14			
MAX Temperature	-4°C + 65°C			