AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model A1050

Made of ALUMINIUM

Compression ratio: 1:1

Max flow-rate: 1050 I/min Fluid connections: 3" BSP

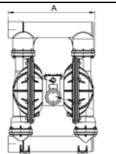


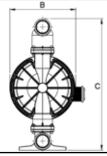
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	EX II 3/3 GD h IIB T4 135°C ATEX zone2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-A1050-AB1	ALUMINIUM	HYTREL+PTFE	SS AISI 316	PTFE	oil-exhausted oil-diesel fuel
028-A1050-AB3	ALUMINIUM	HYTREL+PTFE	PTFE	PTFE	water-anti-freeze-windscreen (acids and basics)

Performance Flowe rate U.S.gpm 26.42 52.83 79.25 105.67 132.09 158.50 184.92 211.34 237.75 264.17 290.59 295.2 262.4 229.6 70 196.8 60 164 131.2 98.4 Head H (m) 65.6 32.8 100 200 500 700 800 1000 Flowe rate I/min Air supply pressure Air consumption 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: 3" BSP Air connection: 3/4" BSP Max flow-rate: 1050 I/min Max air pressure: 8 bar Max delivery head: 80 m Max Suction Lift Dry: 5,0 m Max Suction Lift Wet: 9,8 m Max Solid passing: 12 mm Noise level: 82 dB Displacement per cycle: 9750 cm³ Max Viscosity: 55000 cps





Dimensions

A1050					
A (mm)	570				
B (mm)	420				
C (mm)	838				
Gross weight kg	69,6				
MAX Temperature	-20°C + 95°C				