



Meclube Model SS170

Made of STAINLESS STEEL AISI 316

Compression ratio: 1:1

Max flow-rate: 170 l/min

Fluid connections: 1" BSP

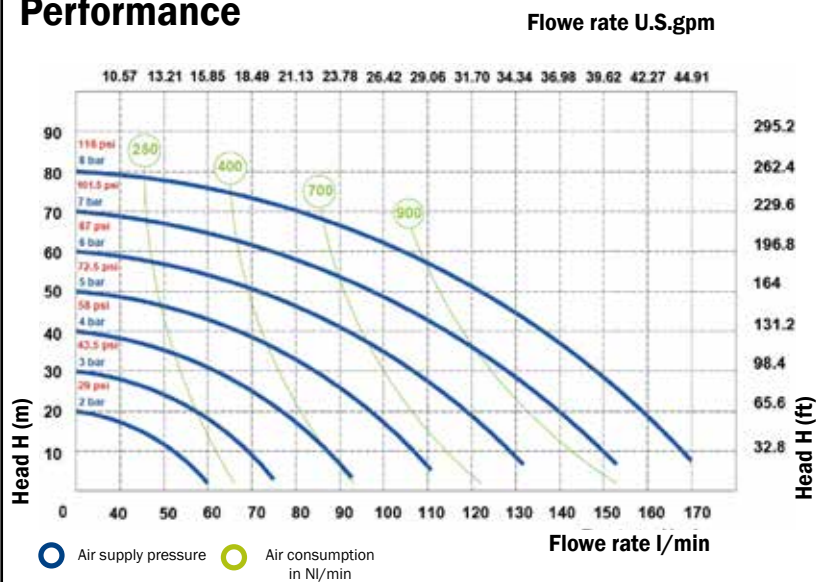
EX II 3/3 GD h IIB T4 135 °C ATEX zone2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-S170-AB1	SS AISI 316	HYTREL+PTFE	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-S170-AB2	SS AISI 316	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen-urea-AdBlue
028-S170-AB3	SS AISI 316	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-S170-AB4	SS AISI 316	HYTREL+PTFE	EPDM	EPDM	abrasive liquids - alkaline/basic

Technical data

Fluid connections:	1" BSP
Air connection:	1/2" BSP
Max flow-rate:	170 l/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:	7,5 mm
Noise level:	75 dB
Displacement per cycle:	700 cm ³
Max Viscosity:	35000 cps

Performance



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.

Dimensions

SS170

A (mm)	357
B (mm)	222
C (mm)	371
Gross weight kg	17,88
MAX Temperature	-20 °C + 95 °C

