



Meclube Model SS400

Made of STAINLESS STEEL AISI 316

Compression ratio: 1:1

Max flow-rate: 400 l/min

Fluid connections: 1.1/2" BSP

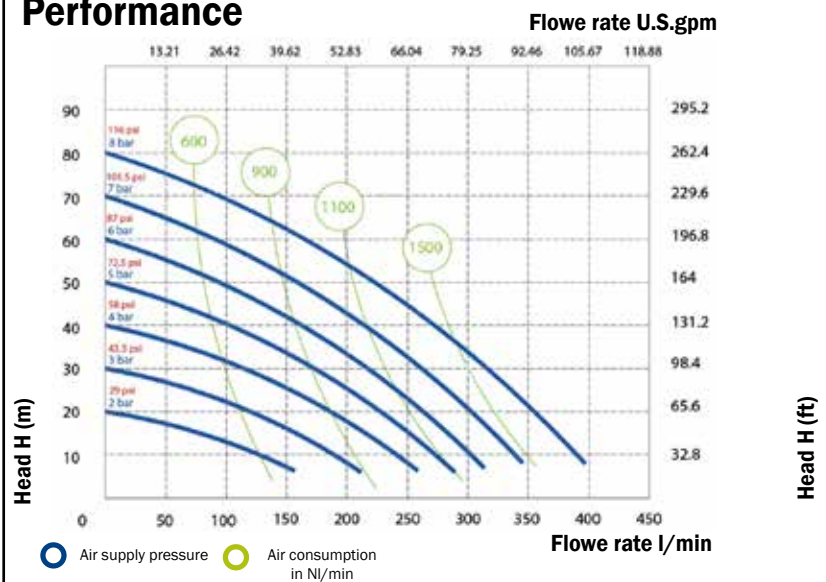
EX II 3/3 GD h IIB T4 135 °C ATEX zone2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-S400-EF1	SS AISI 316	HYTREL+PTFE	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-S400-EF2	SS AISI 316	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen-urea-AdBlue
028-S400-EF3	SS AISI 316	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-S400-EF4	SS AISI 316	HYTREL+PTFE	EPDM	EPDM	abrasive liquids - alkaline/basic

Technical data

Fluid connections:	1.1/2" BSP
Air connection:	1/2" BSP
Max flow-rate:	400 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:	8 mm
Noise level:	78 dB
Displacement per cycle:	1200 cm³
Max Viscosity:	40000 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

SS400

A (mm)	361
B (mm)	260
C (mm)	502
Gross weight kg	26,3
MAX Temperature	-20 °C + 95 °C

