

Meclube Model SS700

Made of STAINLESS STEEL AISI 316

Compression ratio: 1:1

Max flow-rate: 700 l/min

Fluid connections: 2" BSP

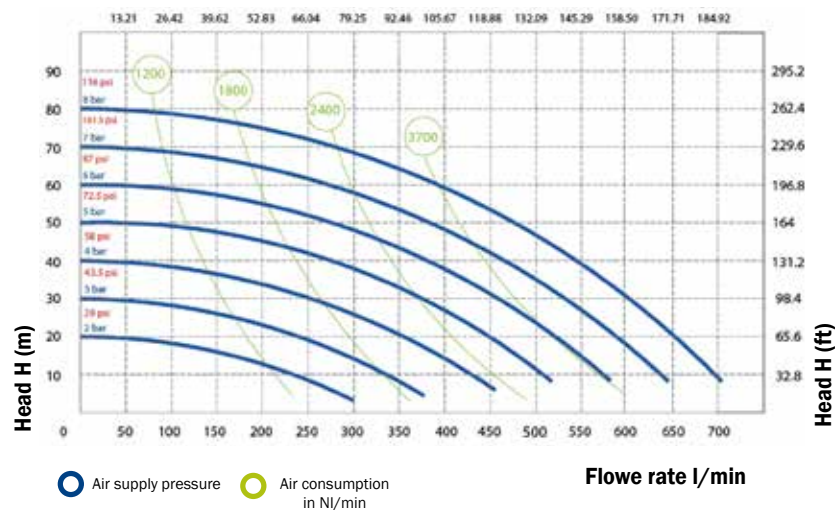


EX II 3/3 GD h IIB T4 135°C ATEX zone2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-S700-EF1	SS AISI 316	HYTREL+PTFE	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-S700-EF2	SS AISI 316	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen-urea-AdBlue
028-S700-EF3	SS AISI 316	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-S700-EF4	SS AISI 316	HYTREL+PTFE	EPDM	EPDM	abrasive liquids - alkaline/basic

Performance

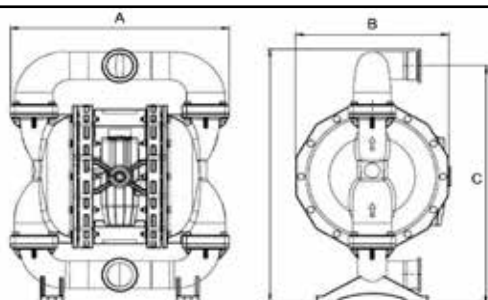
Flowe rate U.S.gpm



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:	2" BSP
Air connection:	3/4" BSP
Max flow-rate:	700 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:	8,5 mm
Noise level:	78 dB
Displacement per cycle:	3050 cm ³
Max Viscosity:	50000 cps



Dimensions

SS700

A (mm)	487
B (mm)	345
C (mm)	599
Gross weight kg	53,8
MAX Temperature	-20°C + 95°C