

Meclube Model SS700

Made of STAINLESS STEEL AISI 316

Compression ratio: 1:1
 Max flow-rate: 700 l/min
 Fluid connections: 2" BSP

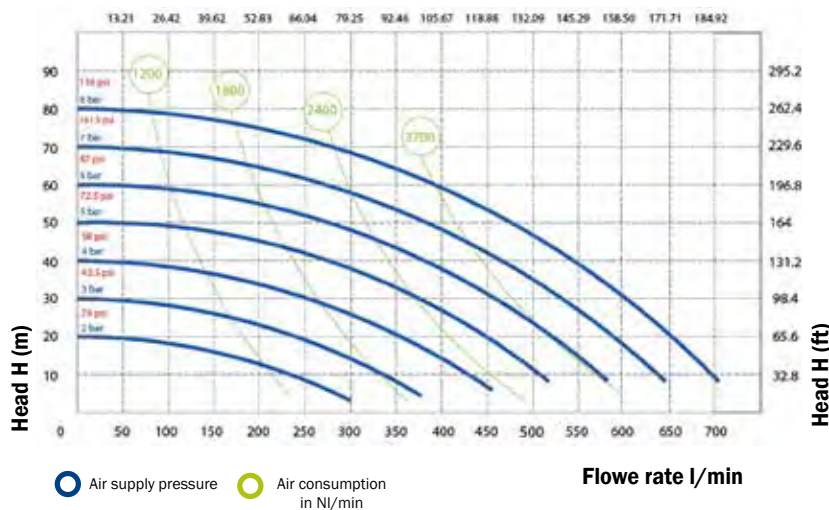


EX II 3/3 GD h IIB T4 135°C ATEX zone2

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

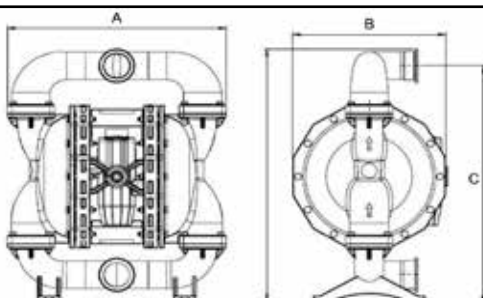


Air supply pressure Air consumption in NI/min

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: **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 cm³**
 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