



Meclube Model A700

Made of ALUMINIUM

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

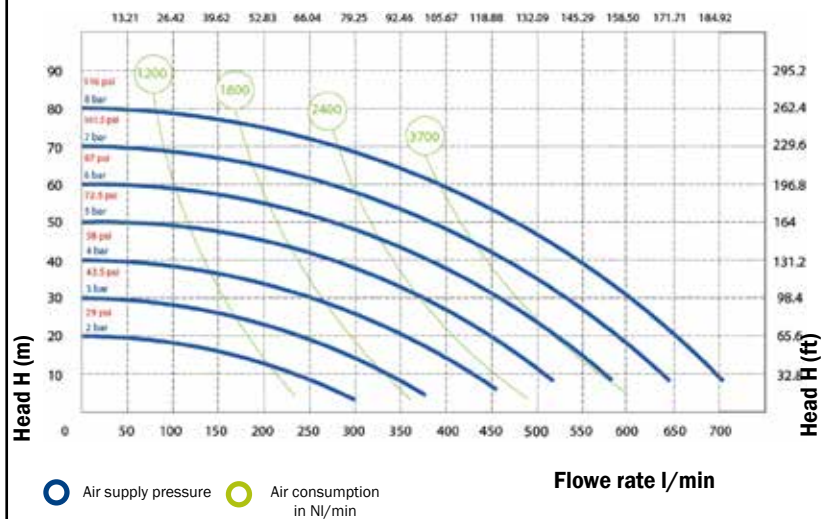
ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-A700-AB1	ALUMINIUM	HYTREL	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-A700-AB2	ALUMINIUM	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen
028-A700-AB3	ALUMINIUM	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-A700-AB4	ALUMINIUM	SANTOPRENE	EPDM	EPDM	abrasive liquids - alkaline/basic

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

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.

Dimensions

A700

A (mm)	595
B (mm)	345
C (mm)	567
Gross weight kg	41,73
MAX Temperature	-20 °C + 95 °C

