

## Meclube Model A170

Made of ALUMINIUM

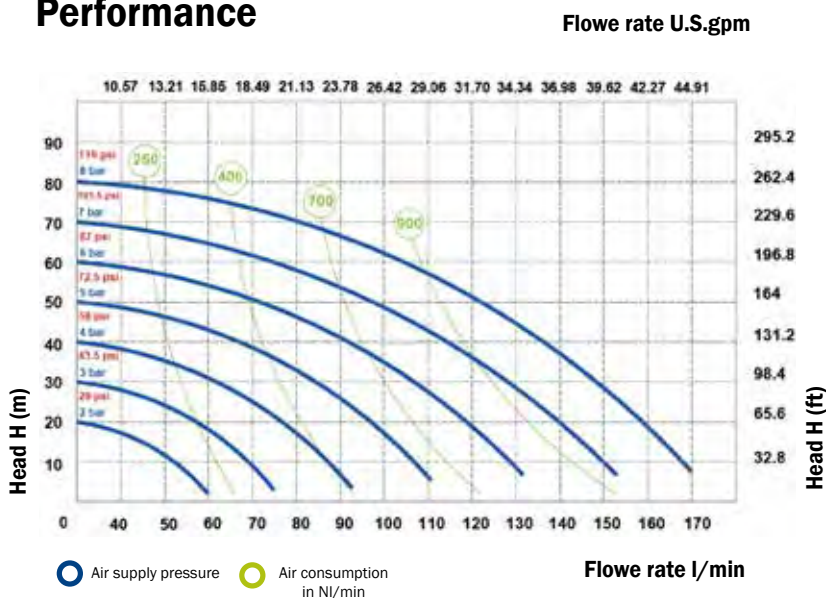
Compression ratio: **1:1**  
 Max flow-rate: **170 l/min**  
 Fluid connections: **1" BSP**



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

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
<b>028-A170-AB1</b>	ALUMINIUM	HYTREL	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
<b>028-A170-AB2</b>	ALUMINIUM	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen
<b>028-A170-AB3</b>	ALUMINIUM	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
<b>028-A170-AB4</b>	ALUMINIUM	SANTOPRENE	EPDM	EPDM	abrasive liquids - alkaline/basic

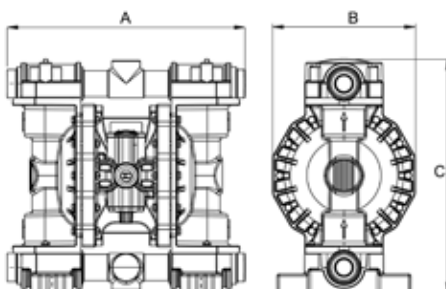
### Performance



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.

### 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<sup>3</sup>**  
 Max Viscosity: **35000 cps**



### Dimensions

A170	
A (mm)	370
B (mm)	222
C (mm)	364
Gross weight kg	18,31
MAX Temperature	-20°C + 95°C