

## Meclube Model A400

Made of ALUMINIUM

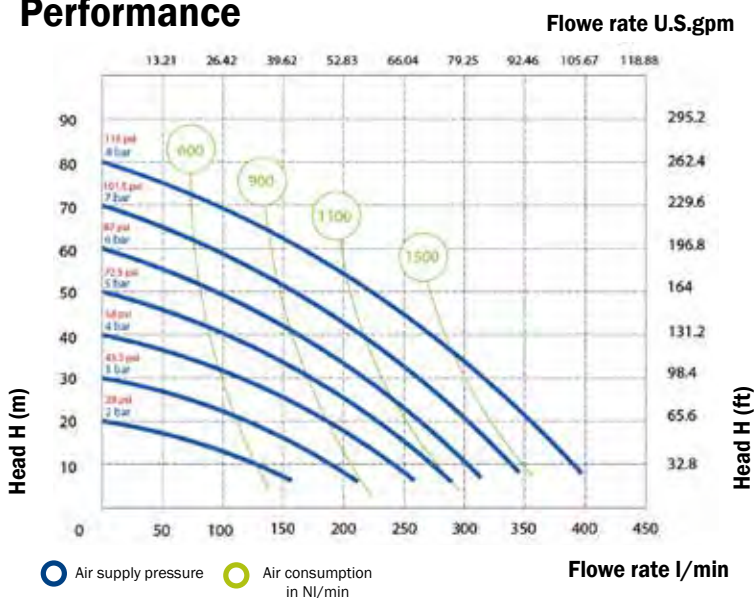
Compression ratio: 1:1  
 Max flow-rate: 400 l/min  
 Fluid connections: 1.1/2" BSP



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

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-A400-AB1	ALUMINIUM	HYTREL	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-A400-AB2	ALUMINIUM	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen
028-A400-AB3	ALUMINIUM	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-A400-AB4	ALUMINIUM	SANTOPRENE	EPDM	EPDM	abrasive liquids - alkaline/basic

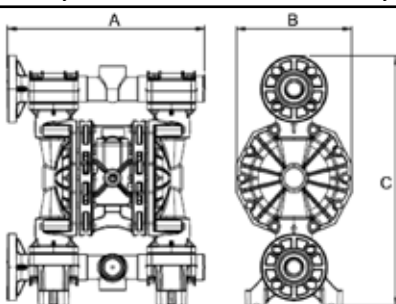
### Performance



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: **1.1/2" 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 cm<sup>3</sup>**  
 Max Viscosity: **40000 cps**



### Dimensions

A400	
A (mm)	445
B (mm)	260
C (mm)	563
Gross weight kg	24,8
MAX Temperature	-20°C + 95°C