

## Meclube Model SS110

Made of STAINLESS STEEL AISI 316

Compression ratio: 1:1

Max flow-rate: 110 l/min

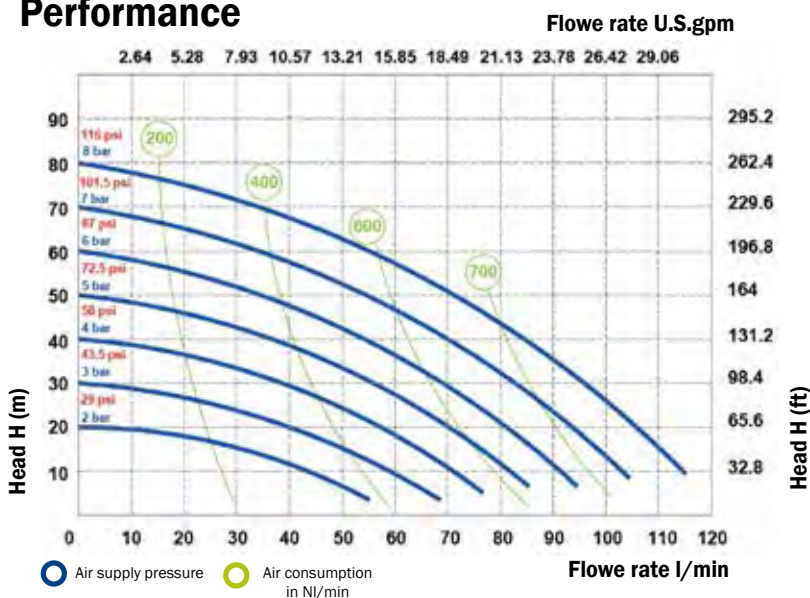
Fluid connections: 3/4" BSP



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

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-S110-AB1	SS AISI 316	HYTREL+PTFE	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-S110-AB2	SS AISI 316	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen-urea-AdBlue
028-S110-AB3	SS AISI 316	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-S110-AB4	SS AISI 316	HYTREL+PTFE	EPDM	EPDM	abrasive liquids - alkaline/basic

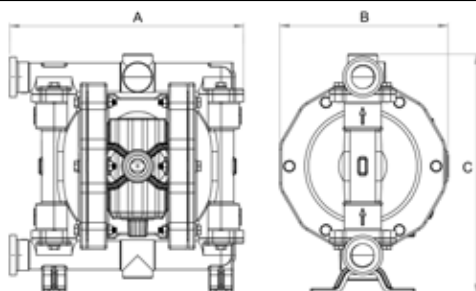
### Performance



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:	<b>3/4" BSP</b>
Air connection:	<b>3/8" BSP</b>
Max flow-rate:	<b>110 l/min</b>
Max air pressure:	<b>8 bar</b>
Max delivery head:	<b>80 m</b>
Max Suction Lift Dry:	<b>5,0 m</b>
Max Suction Lift Wet:	<b>9,8 m</b>
Max Solid passing:	<b>4 mm</b>
Noise level:	<b>72 dB</b>
Displacement per cycle:	<b>200 cm<sup>3</sup></b>
Max Viscosity:	<b>25000 cps</b>



### Dimensions

#### SS110

A (mm)	247
B (mm)	178
C (mm)	251
Gross weight kg	9,2
MAX Temperature	-20°C + 95°C