

## Meclube Model SS35

Made of STAINLESS STEEL AISI 316

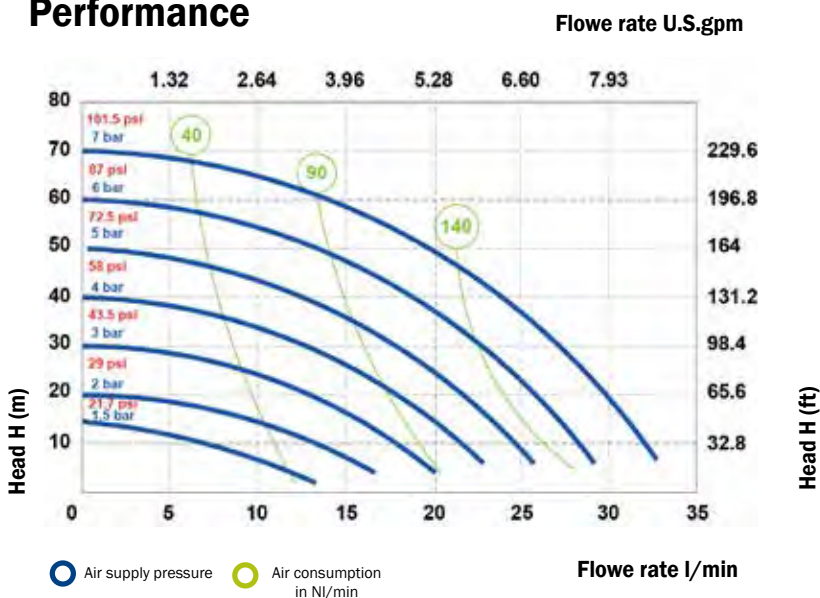
Compression ratio: 1:1  
 Max flow-rate: 35 l/min  
 Fluid connections: 1/2" BSP



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

| ARTICLE      | CASING      | DIAPHRAGM   | BALLS       | GASKET | FLUIDS                                   |
|--------------|-------------|-------------|-------------|--------|--|
| 028-S035-AB1 | SS AISI 316 | HYTREL+PTFE | SS AISI 316 | NBR    | oil-exhausted oil-diesel fuel            |
| 028-S035-AB2 | SS AISI 316 | HYTREL+PTFE | PTFE        | VITON  | water-anti-freeze-windscreen-urea-AdBlue |
| 028-S035-AB3 | SS AISI 316 | HYTREL+PTFE | PTFE        | PTFE   | aggressive fluids (acids and basics)     |
| 028-S035-AB4 | SS AISI 316 | HYTREL+PTFE | EPDM        | EPDM   | abrasive liquids - alkaline/basic        |

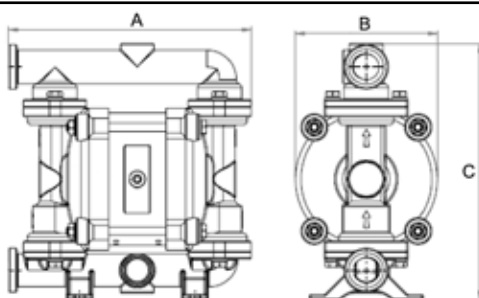
### Performance



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: **1/2" BSP**  
 Air connection: **6 mm**  
 Max flow-rate: **35 l/min**  
 Max air pressure: **7 bar**  
 Max delivery head: **70 m**  
 Max Suction Lift Dry: **5,0 m**  
 Max Suction Lift Wet: **9,8 m**  
 Max Solid passing: **3 mm**  
 Noise level: **65 dB**  
 Displacement per cycle: **65 cm³**  
 Max Viscosity: **15000 cps**



### Dimensions

#### SS35

A (mm) 181  
 B (mm) 106  
 C (mm) 192  
 Gross weight kg 4,38  
 MAX Temperature -20°C + 95°C