




Meclube Model SS400

Made of STAINLESS STEEL AISI 316

Compression ratio: 1:1

Max flow-rate: 400 l/min

Fluid connections: 1.1/2" BSP

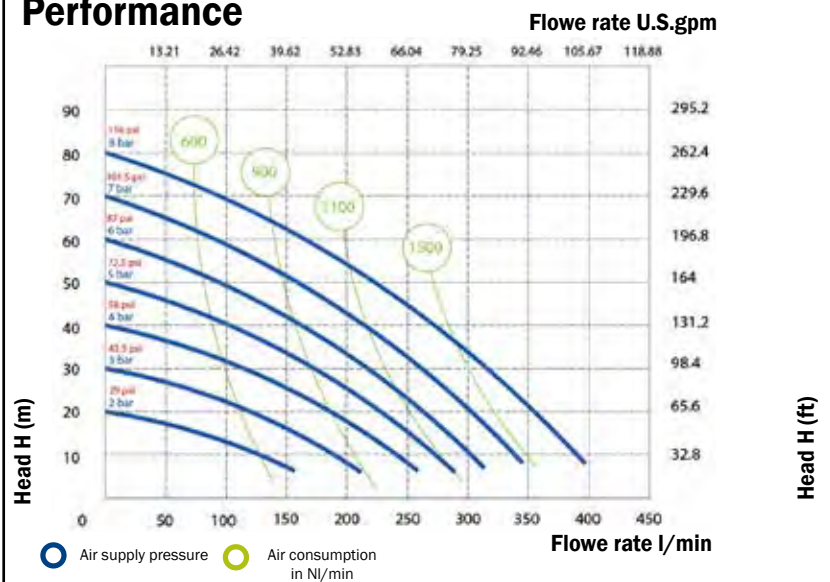
 EX II 3/3 GD h IIB T4 135 °C ATEX zone2

| ARTICLE | CASING | DIAPHRAGM | BALLS | GASKET | FLUIDS |
|---------------------|-------------|-------------|-------------|--------|--|
| 028-S400-EF1 | SS AISI 316 | HYTREL+PTFE | SS AISI 316 | NBR | oil-exhausted oil-diesel fuel |
| 028-S400-EF2 | SS AISI 316 | HYTREL+PTFE | PTFE | VITON | water-anti-freeze-windscreen-urea-AdBlue |
| 028-S400-EF3 | SS AISI 316 | HYTREL+PTFE | PTFE | PTFE | aggressive fluids (acids and basics) |
| 028-S400-EF4 | SS AISI 316 | HYTREL+PTFE | EPDM | EPDM | abrasive liquids - alkaline/basic |

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 cm³ |
| Max Viscosity: | 40000 cps |

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.

Dimensions

SS400

| | |
|-----------------|----------------|
| A (mm) | 361 |
| B (mm) | 260 |
| C (mm) | 502 |
| Gross weight kg | 26,3 |
| MAX Temperature | -20 °C + 95 °C |

