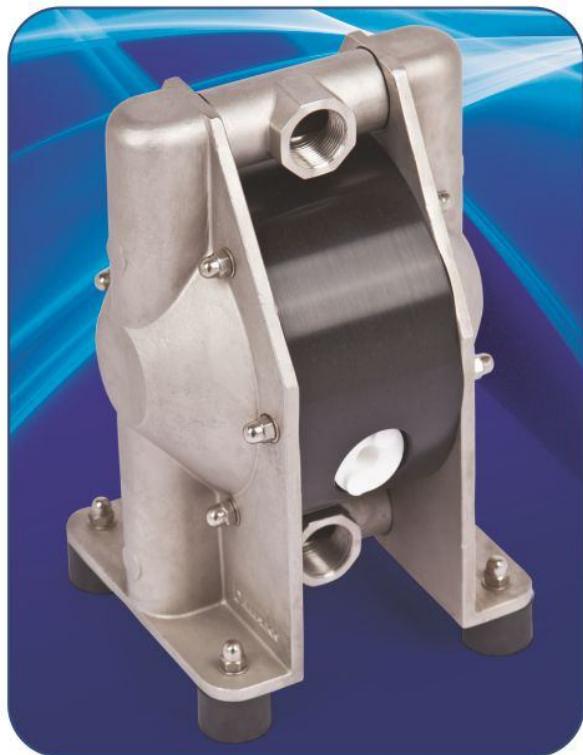
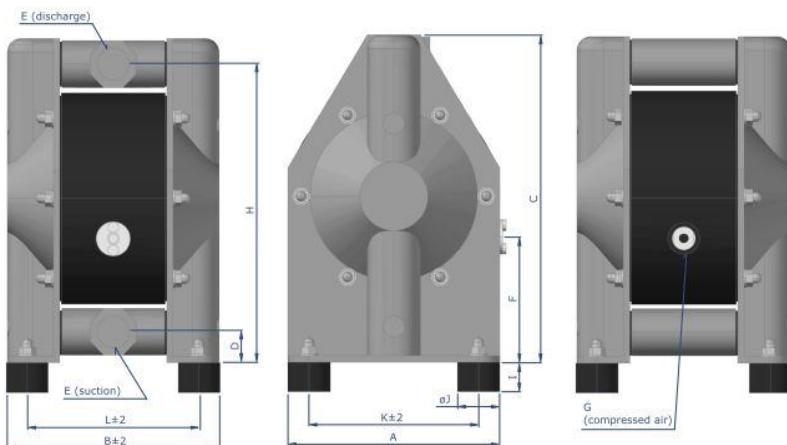


STAINLESS STEEL AISI 316 - INDUSTRIAL



DIMENSIONAL DRAWING



| DIMENSIONS | A | B | C | D | E | F | G | H | I | ØJ | K | L |
|------------|-----|-----|-----|----|----------|-----|--------|-----|----|----|-----|-----|
| DM 20/75 | 150 | 171 | 230 | 21 | G 3/4" | 86 | R 1/4" | 212 | 18 | 30 | 118 | 139 |
| DM 25/125 | 200 | 202 | 306 | 29 | G 1" | 117 | R 1/4" | 282 | 28 | 40 | 160 | 164 |
| DM 40/315 | 270 | 267 | 412 | 34 | G 1 1/2" | 110 | R 1/2" | 380 | 28 | 40 | 213 | 213 |
| DM 50/565 | 350 | 345 | 538 | 48 | G 2" | 165 | R 1/2" | 493 | 30 | 60 | 286 | 285 |

TECHNICAL DATA

| | 20/75 | 25/125 | 40/315 | 50/565 |
|-------------------------------------|-------------------------------|--------|--------|--------|
| Max capacity (l/min) | 75 | 125 | 315 | 565 |
| Max pressure (bar) | | 8 | | |
| Nominal port size | 3/4" | 1" | 1 1/2" | 2" |
| Air connection | R 1 1/4" | R 1/4" | R 1/2" | R 1/2" |
| Suction lift dry (mWC) | 3.0 | 4.0 | 4.0 | 5.0 |
| Suction lift wet (mWC) | | 9.0 | | |
| Max diameter solids (mm) | 4 | 7 | 10 | 12 |
| Temperature limits - NBR, EPDM (°C) | | 80 | | |
| Temperature limits - PTFE (°C) | | 120 | | |
| Weight - AISI 316 (kg) | 9.5 | 14 | 31 | 70 |
| Material of pump housing | AISI 316 | | | |
| Diaphragm options | NBR, EPDM or TFM/PTFE | | | |
| Valve balls | NBR, EPDM, PTFE, AISI 316, PU | | | |
| O-rings | NBR, EPDM, or FEP/FPM | | | |

SPECIAL MATERIAL VERSIONS



Aluminium coated with PTFE as alternative solution for AISI 316 pumps.
Pump connection are made of AISI 316.
Especially suitable for print and ink industry.



Cast iron Pump with PE-conductive (polyethylene conductive) center section.

METAL PUMP OPTIONS



Metal pump with heating jacket.



Metal pump with handle for drum option.

DELLMECO PERFORMANCE CURVES

