P 4



PP



PVDF+CF



POMc

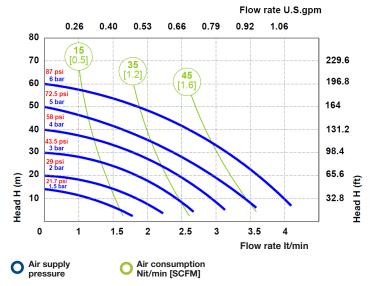
TECHNICAL DATA

| Fluid connections | 1/4" BSPP |
|--------------------------|-----------|
| Air connection | 1/8" BSPP |
| Max. Flow rate | 4 It/min |
| Max air pressure | 6 bar |
| Max delivery head | 60 mt |
| Max Suction Lift Dry | 3 mt |
| Max Suction Lift Wet | 9,8 mt |
| Max Solid passing | 2 mm |
| Noise level: | 62 dB |
| Max Viscosity: | 5000 cps |
| Displacement per Stroke: | 18 CC ~ |

⑤ II 3/3 G Ex h IIC T4 Gc
 ⑥ II 3 D Ex h IIIB T135°C Dc X

Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.

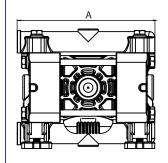
PERFORMANCE

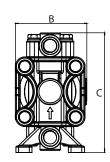


The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

DIMENSIONS

| | Α | В | С | Net Weight | Temperature | |
|------|--------|-------|--------|------------|-------------|---------|
| PP | 129 mm | 67 mm | 112 mm | 0,84 kg | - 4 °C | + 65 °C |
| PVDF | 129 mm | 67 mm | 112 mm | 0,84 kg | - 20 °C | + 95 °C |
| POMc | 129 mm | 67 mm | 112 mm | 0,84 kg | - 5 °C | + 80 °C |





COMPOSITION

| MODEL | CASING | DIAPHRAGM | BALLS | SEATS | GASKET | CONNECTIONS | ATEX | PORTS |
|-------|---|---------------|--------------------|---|--------|---|------------|---------------|
| P0004 | P = PP KC = PVDF+CF O = POMc | NT = NBR+PTFE | T = PTFE S = SS | P = PP K = PVDF O = POMc | | 1 = BSP A = BSP WITH RING 5 = NPT E = NPT WITH RING | - = zone 2 | AB = STANDARD |