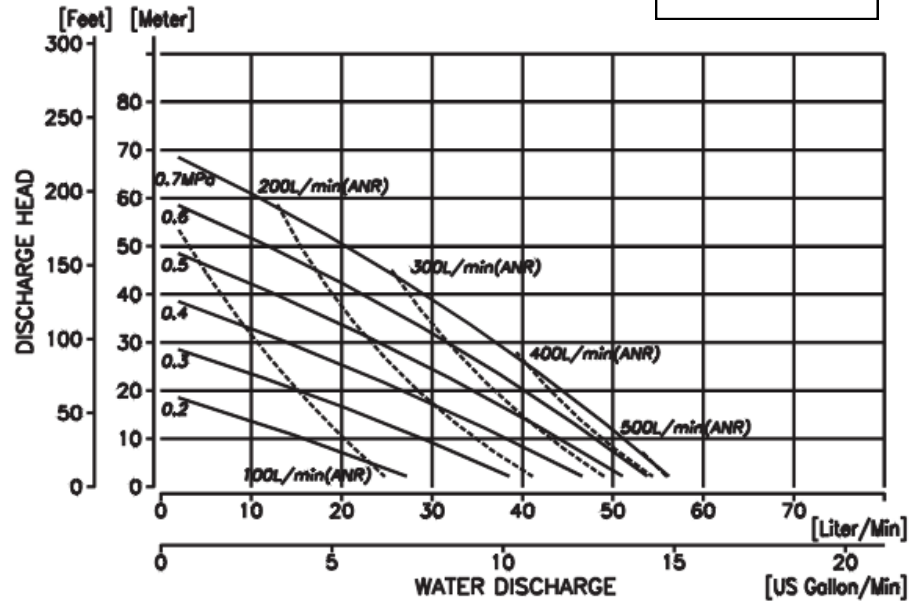




■ G15S □

1Bar = 0,1MPa



| TECHNICAL DATA | | | | Pump type G15ST00 | | | |
|---------------------------------------------------------------|--|---------------|-------|-----------------------------------|-------------|---------|--------|
| Air supply pressure | | 0,2-0,7 | MPa | Max. viscosity (neg. suc.) | | 500 | Cp |
| Max. discharge volume/cycle | | 150 | ml | Max. viscosity (flooded suction.) | | 500 | Cp |
| Max. discharge volume | | 56 | L/min | Max. air consumption | | 510 | NL/min |
| Max. discharge pressure | | 0,7 | MPa | Max. noise level | | 80,5 | dB(a) |
| Max. size of solids | | 1 | mm | Operating temp. ambient | | 0-70 | °C |
| Max. suction lift dry | | PTFE fitted | 2,0 | Max operating temp. fluid | | | |
| Max. suction lift wet | | PTFE fitted | 3,5 | Diaphragm compound | ST00 - PTFE | 0 - 100 | °C |
| Max. fluid inlet pressure | | PTFE fitted | 0,03 | Diaphragm compound | | | |
| Max. suction lift dry | | Rubber fitted | | Diaphragm compound | | | |
| Max. suction lift wet | | Rubber fitted | | | | | |
| Max. fluid inlet pressure | | Rubber fitted | | Net Weight | Type S | SUS | 8,2 Kg |
| Caution! Data based on water (1 Cp) under ambient temperature | | | | | | | |
| Wetted parts: Pump chambers + manifolds | | | | SCS14 - Stainless steel 316 | | | |
| Motor | | | | ADC12 - Aluminum | | | |

