

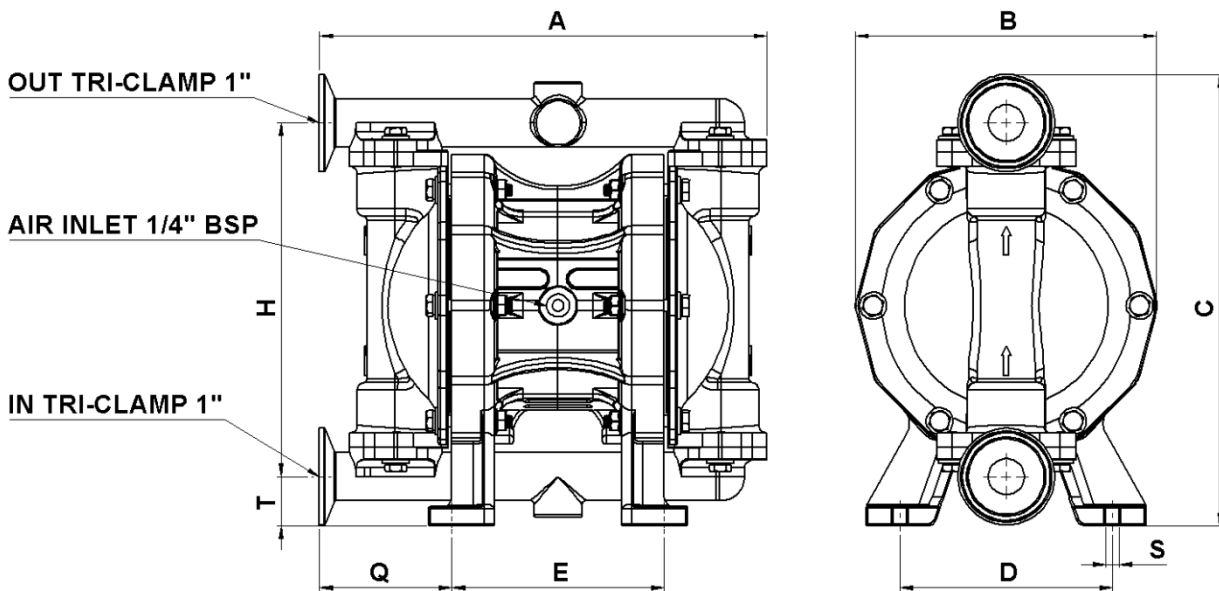
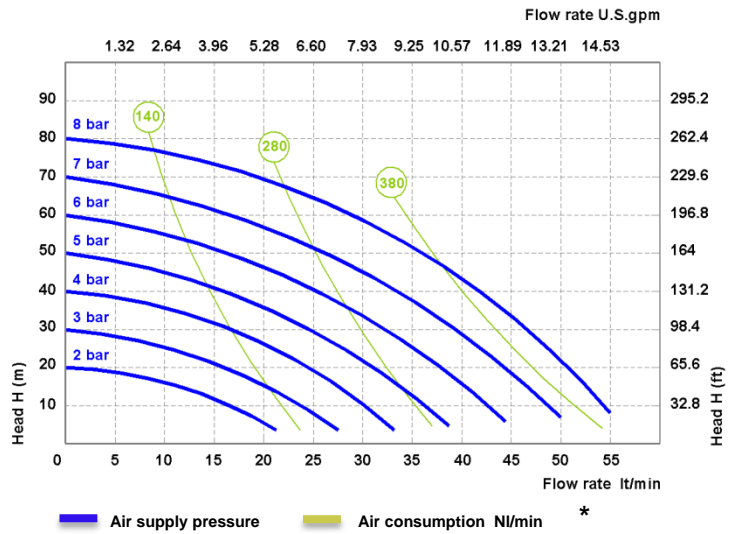
TECHNICAL DATA SHEET PHOENIX PF50 FOOD



AISI 316 ELECTRO-POLISHED

TECHNICAL DATA PF50 FOOD

- FLUID CONNECTIONS : 1/2" BSP
- AIR CONNNECTION : 1/4" BSP
- MAX FLOW RATE : 55 lt/min
- MAX AIR PRESSURE: 8 bar
- MAX DELIVERY HEAD: 80 m
- MAX SUCTION LIFT DRY: 6 m
- MAX SUCTION LIFT WET: 9,8 m
- MAX SOLID PASSING: 3,5 mm
- NOISE LEVEL: 68 dB
- DISPLACEMENT FOR CYCLE: 85 cc
- MAX VISCOSITY : 20.000 cps
- ATEX zona 1 : EX II 2/2 GD c IIB T135°C
- ATEX zona 2 : EX II 3/3 GD c IIB T135°C



| PHOENIX P50 | A | B | C | D | E | H | Q | S | T | Weight Kg | Max Temperature |
|-------------|-----|-----|-----|-----|-----|-----|----|---|----|-----------|-----------------|
| AISI 316 | 231 | 156 | 234 | 110 | 110 | 183 | 68 | 7 | 26 | 6 | 95°C |

* 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 are approximate and not binding for the manufacturer who reserves the right to change them without notice at any time.

COMPOSITION

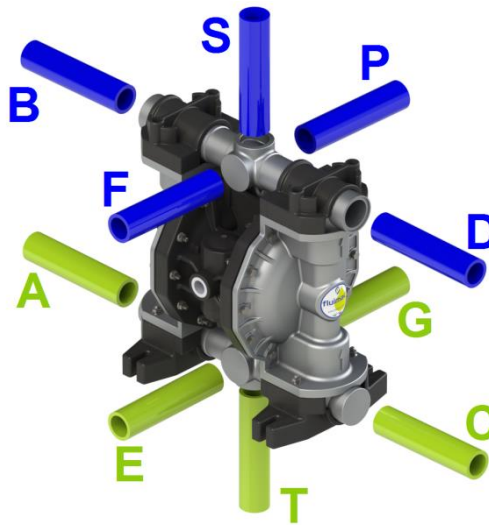
| MODEL | CASING | DIAPHRAGM | BALL | SEATS | GASKET | CONNECTIONS | ATEX | PORTS IN/OUT |
|--------|------------------|----------------|------------------|-------|--------|----------------------|--------------------------|--------------|
| PF0050 | S=SS POLISHED | HT=HYTREL+PTFE | T= PTFE S= SS | S=SS | T=PTFE | 1=BSP 3=TRI-CLAMP | X = zone 1 - = zone 2 | AB=Standard |

AVAILABLE CONNECTIONS

Standard = A B

IN = A-C

OUT =B-D



HOW TO READ THE CODE

