

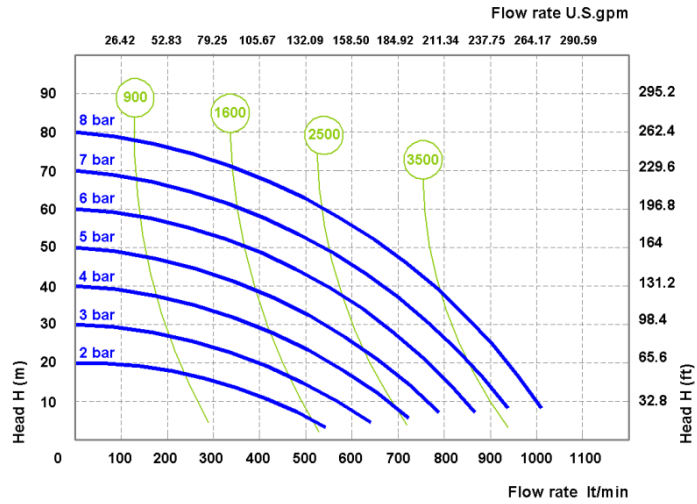
**TECHNICAL DATA SHEET PHOENIX PF1000 FOOD**



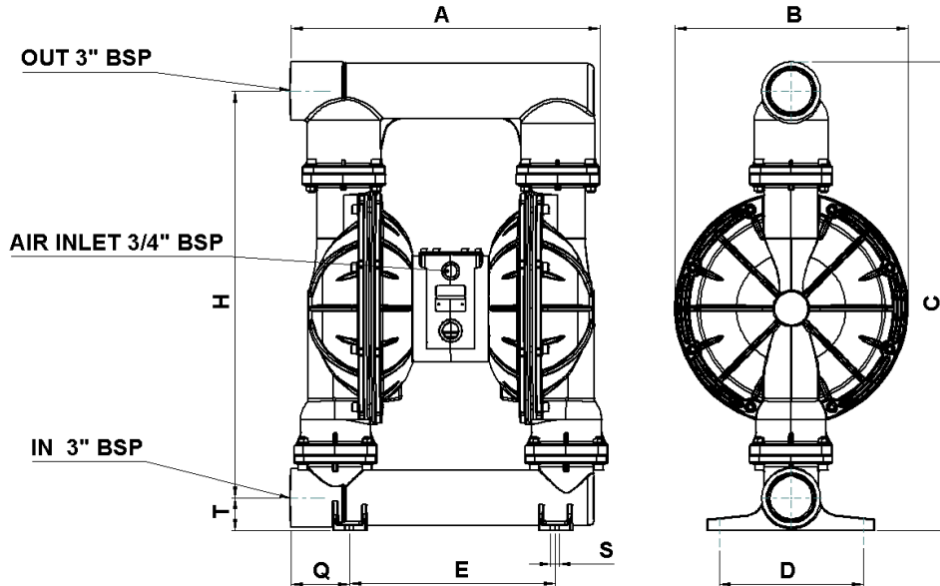
**AISI 316 ELECTRO-POLISHED**

**TECHNICAL DATA PF1000 FOOD**

- FLUID CONNECTIONS :** 3" BSP
- AIR CONNNECTION :** 3/4" BSP
- MAX FLOW RATE :** 1050 lt/min
- MAX AIR PRESSURE:** 8 bar
- MAX DELIVERY HEAD:** 80 m
- MAX SUCTION LIFT DRY:** 5 m
- MAX SUCTION LIFT WET:** 9,8 m
- MAX SOLID PASSING:** 10 mm
- NOISE LEVEL:** 78 dB
- DISPLACEMENT FOR CYCLE:** 2825 cc
- MAX VISCOSITY :** 55.000 cps
- ATEX zone 1 :** EX II 2/2 GD c IIB T135°C
- ATEX zone 2 :** EX II 3/3 GD c IIB T135°C



■ Air supply pressure    
 ■ Air consumption NI/min    
 \*



PHOENIX PF1000	A	B	C	D	E	H	Q	S	T	Weight Kg	Max Temperature
AISI 316	570	417	838	258	368	727	105	15	58	120	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**

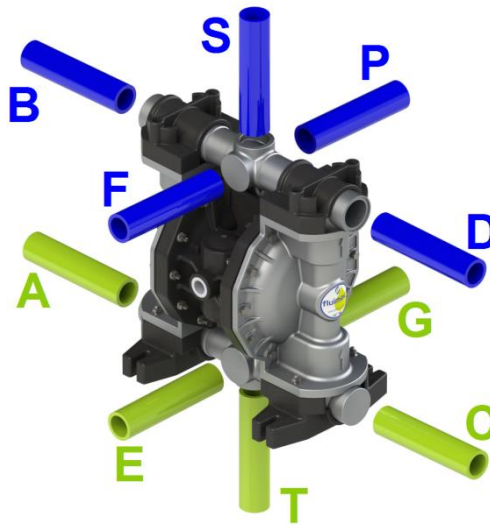
MODEL	CASING	DIAPHRAGM	BALL	SEATS	GASKET	CONNECTIONS	ATEX	PORTS IN/OUT
PF1000	S=SS POLISHED	HT=HYTREL+PTFE	T= PTFE S= SS	S=SS	T=PTFE	1=BSP 2=TRI-CLAMP	X = zone 1 - = zone 2	AB=Standard

**AVAILABLE CONNECTIONS**

Standard = A B

IN = A-C

OUT =B-D



**HOW TO READ THE CODE**

