

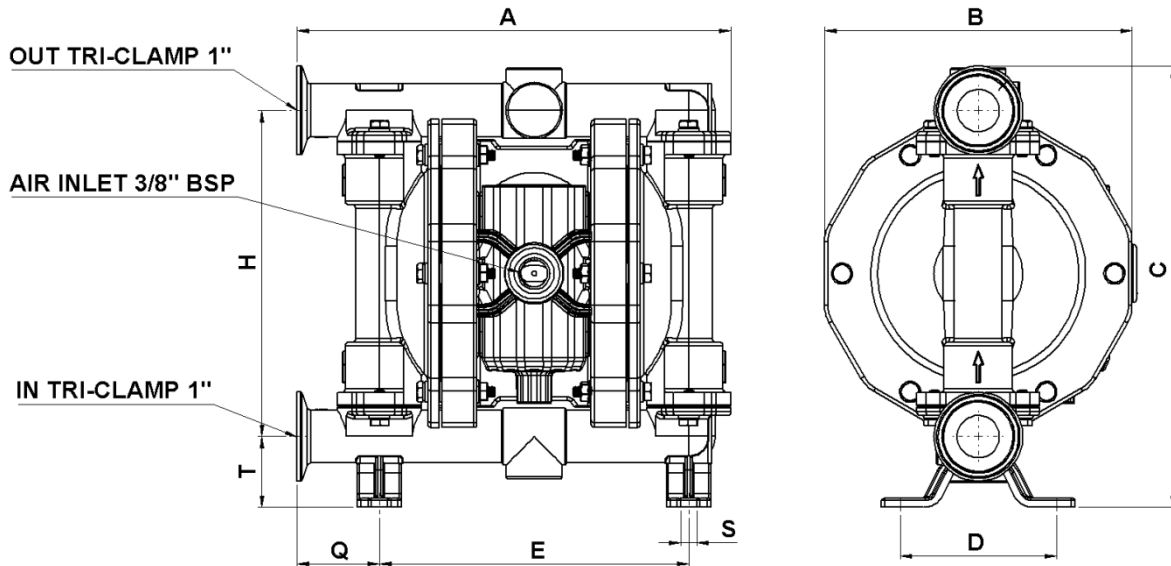
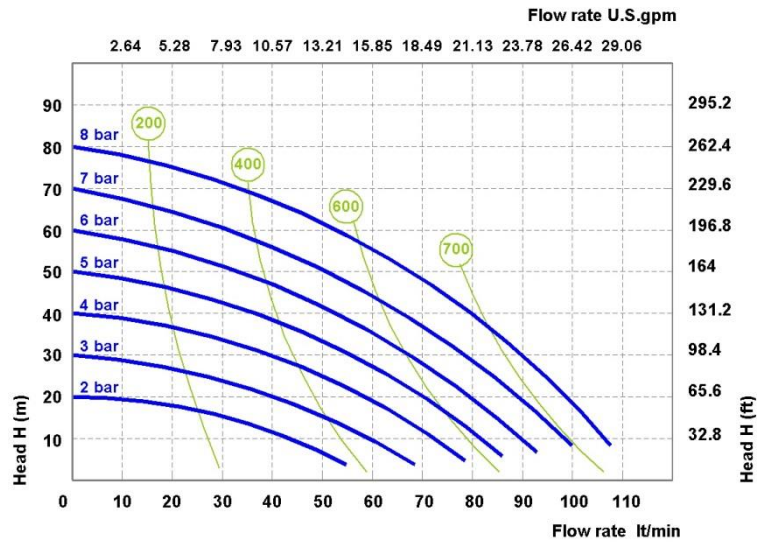
TECHNICAL DATA SHEET PHOENIX PF100 FOOD



AISI 316 ELECTRO-POLISHED

TECHNICAL DATA PF100 FOOD

- FLUID CONNECTIONS : TRI-CLAMP 1"
- AIR CONNECTION : 3/8" BSP
- MAX FLOW RATE : 110 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: 72 dB
- DISPLACEMENT FOR CYCLE: 100 cc
- MAX VISCOSITY : 25.000 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 PF100	A	B	C	D	E	H	Q	S	T	Weight Kg	Max Temperature
AISI 316	250	175	250	89	176	185	47	9	40	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

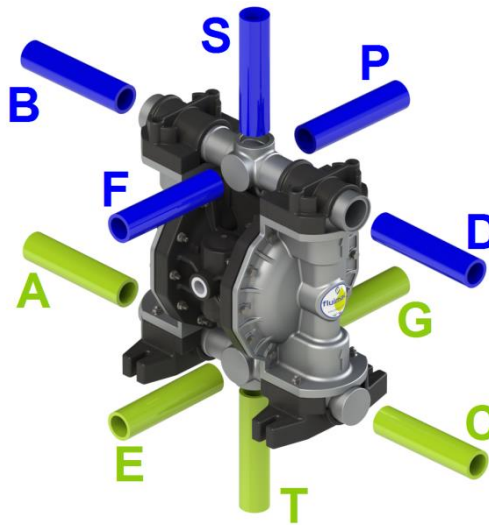
MODEL	CASING	DIAPHRAGM	BALL	SEATS	GASKET	CONNECTIONS	ATEX	PORTS IN/OUT
PF0100	S=SS POLISHED	HT=HYTREL+PTFE	T= PTFE S= SS	S=SS	T=PTFE	1=BSP 3=TRI-CLAMP	X = zone 1 - = zone 2	AB=Standard

AVAILABLE CONNECTIONS

Standard = A B

IN = A-C

OUT =B-D



HOW TO READ THE CODE

