

TECHNICAL DATA SHEET PHOENIX P700



PP



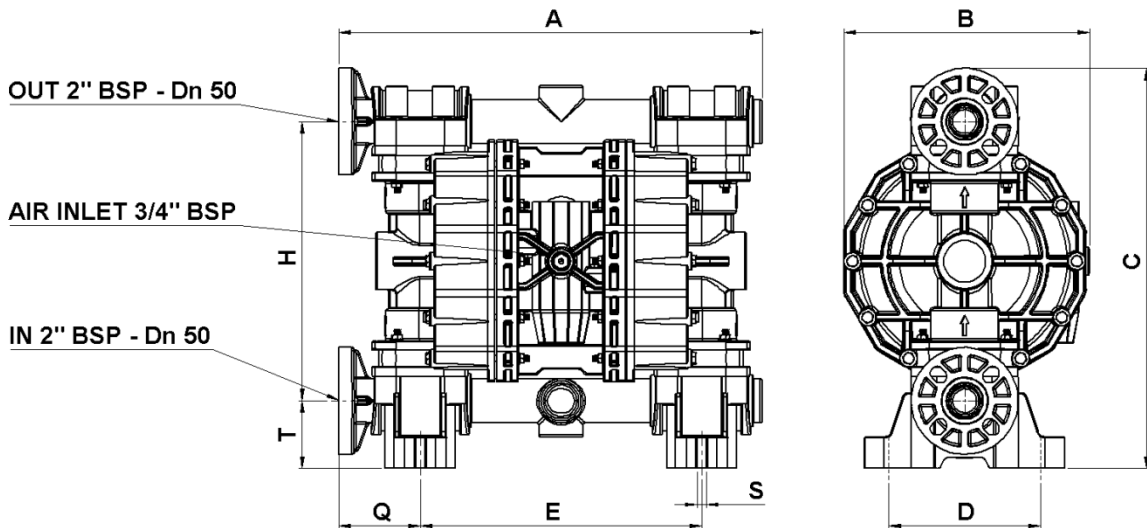
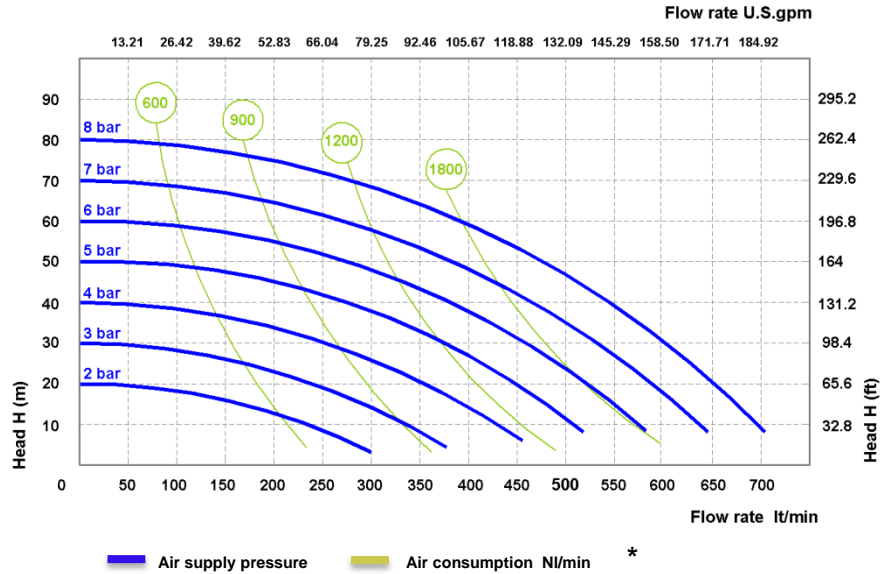
PVDF+CF



ALU

TECHNICAL DATA P700

- FLUID CONNECTIONS : 2" BSP Dn 50
- AIR CONNNECTION : 3/4" BSP
- MAX FLOW RATE : 700 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: 8,5 mm
- NOISE LEVEL: 78 dB
- DISPLACEMENT FOR CYCLE: 1250 cc
- MAX VISCOSITY : 50.000 cps
- ATEX zone 2 : EX II 3/3 GD c IIB T135°C



PHOENIX P700	A	B	C	D	E	H	Q	S	T	Weight Kg	Max Temperature
PP	595	345	565	213	395	392	115	12.5	95	31	65 °C
PVDF+CF	595	345	565	213	395	392	115	12.5	95	36	95°C
ALU	595	345	560	213	396	390	115	12.5	94	36	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

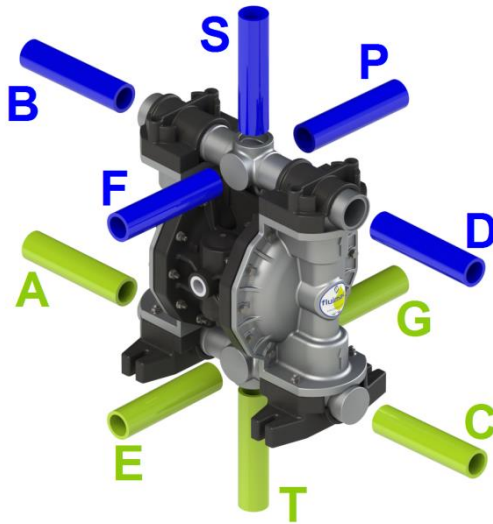
MODEL	CASING	DIAPHRAGM	BALL	SEATS	GASKET	CONNECTIONS	ATEX	PORTS IN/OUT
P0700	P= PP KC= PVDF+CF A= ALU	HT=HYTREL+PTFE MT=SANTOPRENE+PTFE H=HYTREL M=SANTOPRENE D=EPDM N=NBR	T= PTFE S= SS D=EPDM N=NBR	P=PP K=PVDF A=ALU S=SS Z=PE-UHMWE	D=EPDM V=VITON N=NBR T=PTFE	1=BSP 2=FLANGED 5=NPT	- = zone 2	AB=Standard

AVAILABLE CONNECTIONS

Standard = A B (Dn 50 PP,PVDF+CF)

IN = A-E-T-C-G

OUT =B-S-D-F-P



HOW TO READ THE CODE

