



B A 50 XX - XXXX - X

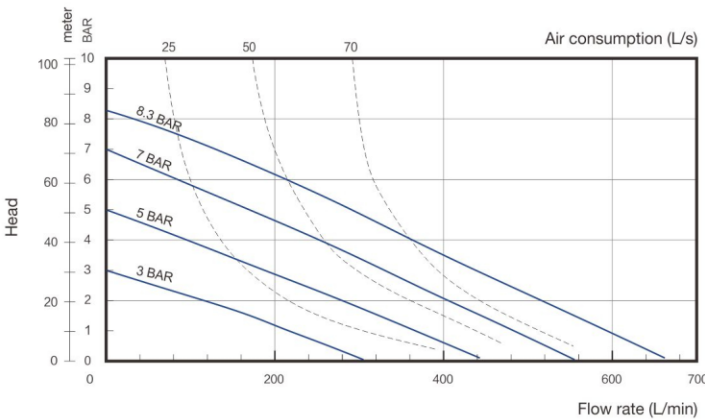
Center body	Housing material	Seat material	Ball material	Diaphragm material	O-ring material	Port
Aluminum	PP - Polypropylene SS - Stainless steel CS - Carbon steel AL - Aluminum CI - Cast Iron	P - Polypropylene S - Stainless steel C - Carbon steel O - Aluminum 9 - Santoprene® D - POM	9 - Santoprene® H - Hytrel® T - PTFE 8 - Santoprene® w/steel core P - UPE	9 - Santoprene® H - Hytrel® T - PTFE/Santoprene®	0 - Non 1 - NBR 3 - PTFE(FULL) 4 - PTFE(COVER)	A - BSP (thread) C - Flange

- ★ Flange size according to ANSI and DIN standards.
- ★ Cast iron pump.
- ★ BSP threaded connections available on request.

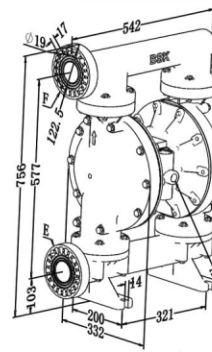
PUMP DATA

Working air pressure	0.10-0.83 Mpa
Maximum outlet pressure	0.83 Mpa
Maximum flow rate	667 lpm
Maximum particle size	7 mm
Maximum dry suction	6.2 m
Noise level @70psi	75 dB
Weight	Plastic 26 kg
	Stainless steel 53 kg
	Carbon steel 48.5 kg
	Aluminum 24.5 kg

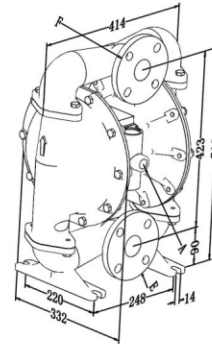
PERFORMANCE CURVE



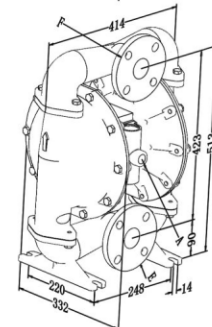
Port size	A	B	C	D	E	F
	Air Inlet	Exhaust	Inlet	Outlet	Inlet	Outlet
	3/4" NPT	3/4" NPT	2" BSP	2" BSP	2" FLANGE	2" FLANGE



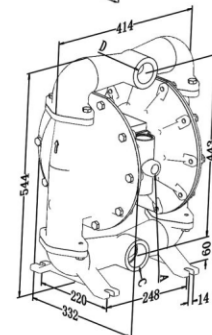
Polypropylene pump



Stainless Steel pump



Cast Steel pump



Aluminum Alloy pump