

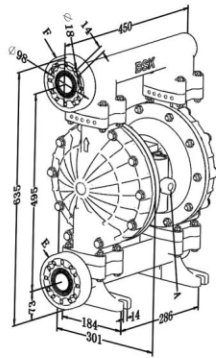
# 1 1/2" Pump

**B A 40 XX - XXXX - X**

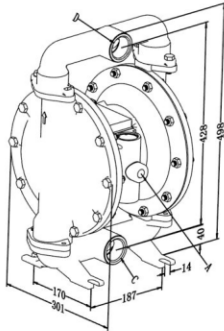
Center body	Housing material	Seat material	Ball material	Diaphragm material	O-ring material	Port
Aluminum	PP - Polypropylene SS - Stainless steel CS - Carbon steel AL - Aluminum	P - Polypropylene S - Stainless steel C - Carbon steel 0 - Aluminum 9 - Santoprene®	9 - Santoprene® H - Hytrel® T - PTFE 8 - 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



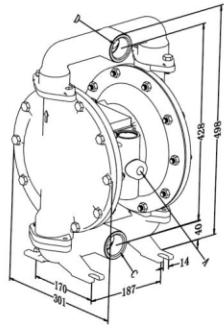
**Polypropylene pump**



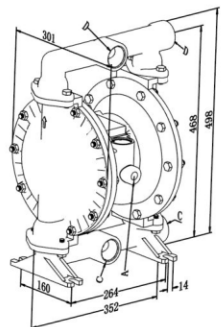
**Stainless Steel pump**



**Cast Steel pump**



**Aluminum Alloy pump**

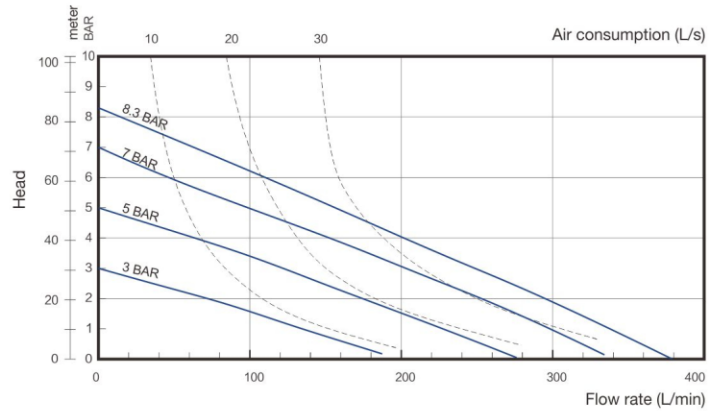


★ Flange size according to ANSI and DIN standards.

## PUMP DATA

Working air pressure	0.10-0.83 Mpa	
Maximum outlet pressure	0.83 Mpa	
Maximum flow rate	378.5 lpm	
Maximum particle size	6 mm	
Maximum dry suction	6.7 m	
Noise level @70psi	75 dB	
Weight	Plastic	19 kg
	Stainless steel	30 kg
	Carbon steel	30 kg
	Aluminum	18 kg

## PERFORMANCE CURVE



Port size	A	B	C	D	E	F
	Air Inlet	Exhaust	Inlet	Outlet	Inlet	Outlet
	1/2" NPT	3/4" NPT	1 1/2" BSP	1 1/2" BSP	1 1/2" FLANGE	1 1/2" FLANGE