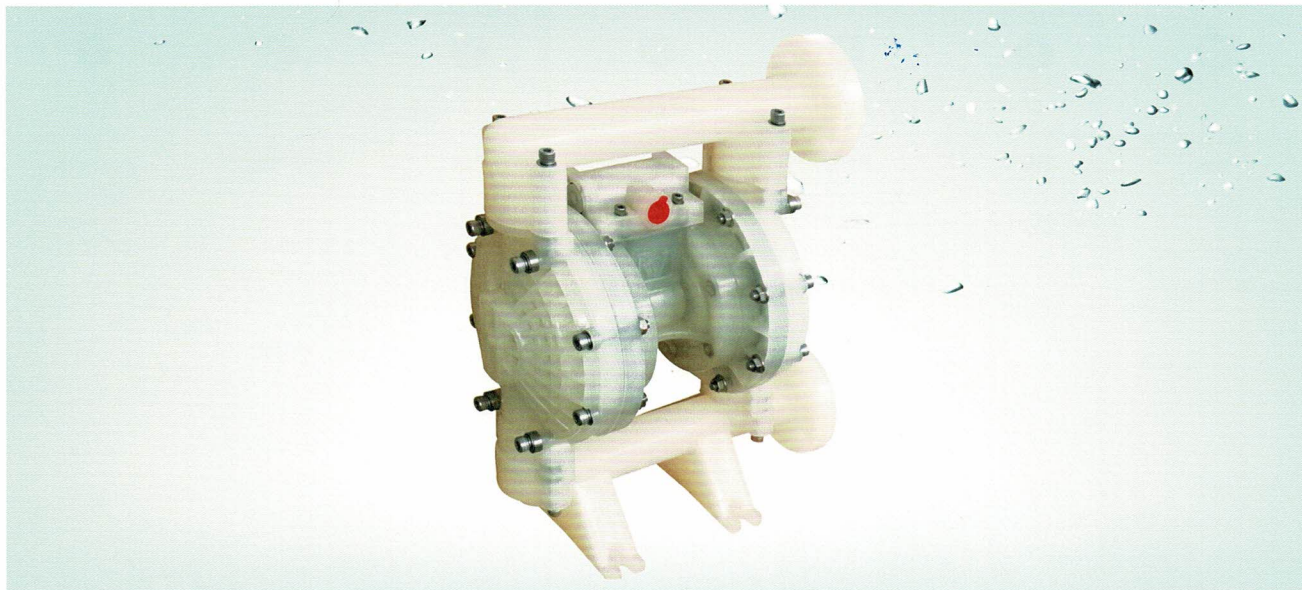
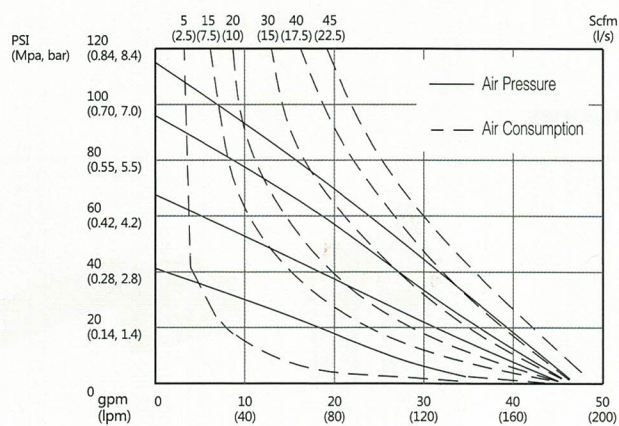


RV25

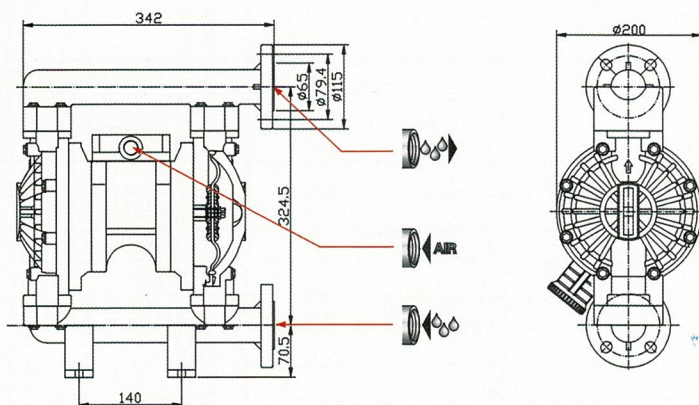
Pneumatic Diaphragm Pump (Full Plastic)



■ Technical Curve



■ Dimensional Drawing



Model Selection

X	X	X	X	X	X	X
Series	Size	Body	Seat	Ball	Diaphragm	Connection
RV-P (Plastic center body)	7=1"(25mm)	2 = Polypropylene 5 = PVDF	1 = PTFE 2 = Acetal 3 = SS304 4 = SS316 5 = Hytrel 6 = Santoprene 8 = Viton 9 = Polypropylene A = PVDF H = SS316L	1 = Teflon 2 = Ceramic 3 = SS304 4 = SS316 5 = Hytrel 6 = Santoprene 7 = Buna N 8 = Viton 9 = EPDM H = SS316L	1 = Teflon 5 = Hytrel 6 = Santoprene 7 = Buna N 8 = Viton 9 = EPDM	F = Flange T = Threaded

For more details please refer to the Model Selection Instruction on Page 07.

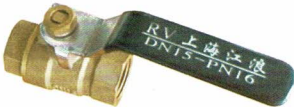
Main Spare Parts & Accessories



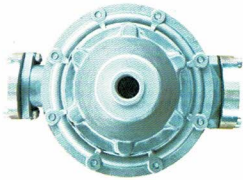
Inner Splint, ball, diaphragm, ball seat, sealing ring



Air Filter Regulator



Leakage Type Ball Valve



Buffer

Technical Specifications

Max. Working Pressure	120psi(0.84Mpa, 8.4bar)
Max. Flow Rate	40 gpm(150 lpm)
Max. Reciprocating Speed	276cpm
Max. Suction Height(Dry Sucking)	5m
Max. Permitted Grain	0.16in(4mm)
Max. Air Consumption	45scfm(22.5L/s)
Air Inlet Size	1/2 in.
Air Outlet Size	3/4 in.
Fluid Inlet Size	1in.
Fluid Outlet Size	1in.
Weight	PVDF Pump 10.0kg PP Pump 8.0kg

NPT threads can be manufactured according to the user's requirements.