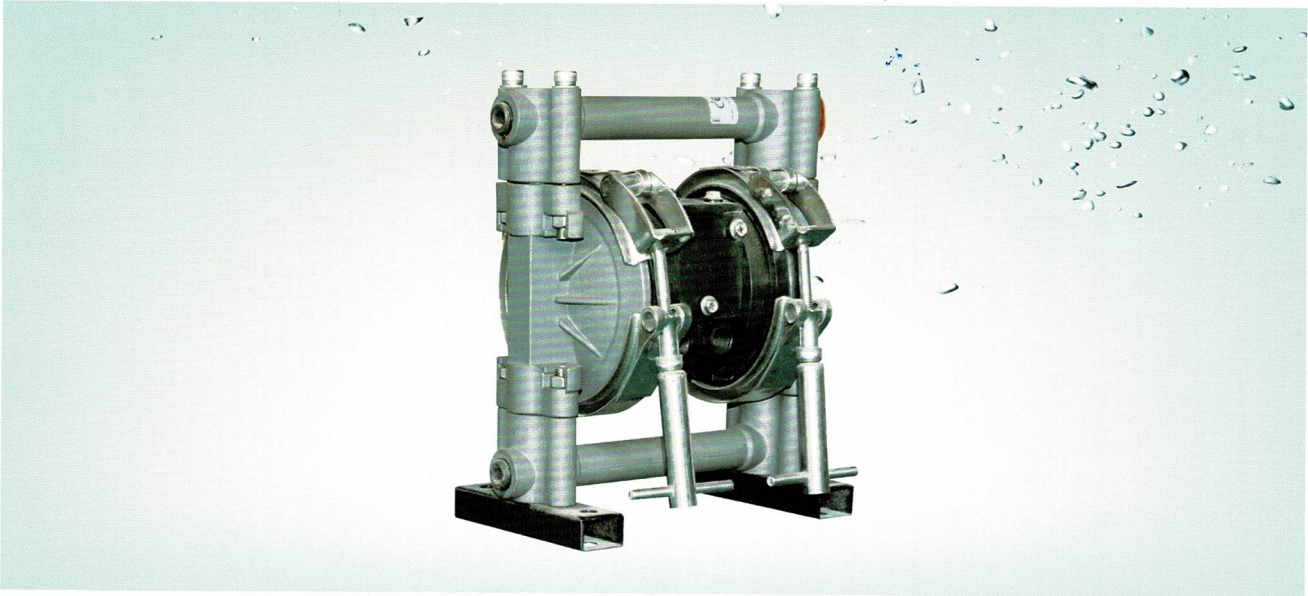
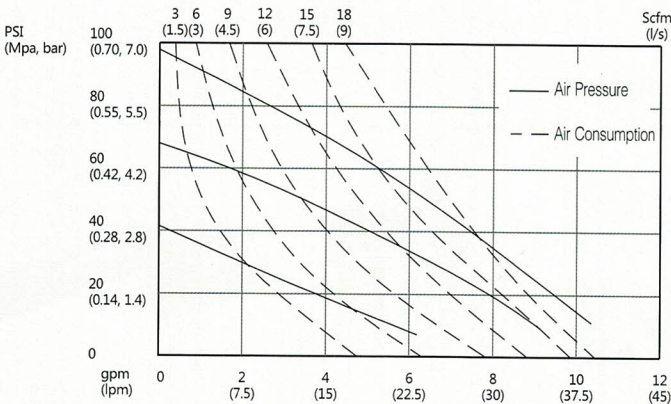


RV10

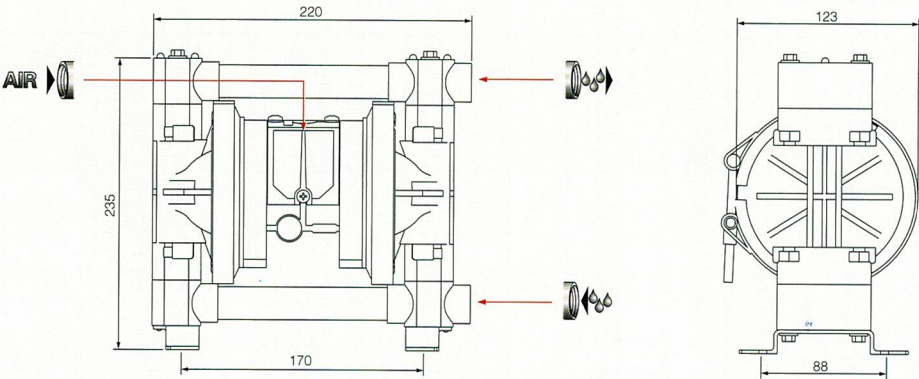
Pneumatic Diaphragm Pump (Metal)



■ Technical Curve



■ Dimensional Drawing

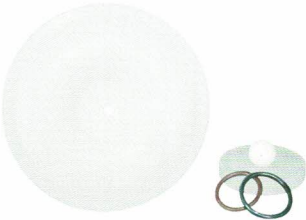
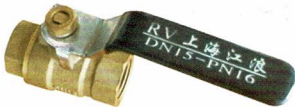


Model Selection

X	X	X	X	X	X	X
Series	Size	Body	Seat	Ball	Diaphragm	Connection
RV-P (Plastic center body)	3=3/8"(10mm)	3 = Aluminum	A=PVDF	1 = Teflon 3 = SS304 4 = SS316 8 = Viton H = SS316L	1 = Teflon 8 = Viton	T = Threaded

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

Main Spare Parts & Accessories

		
Diaphragm, ball, ball seat, sealing ring	Air Filter Regulator	Leakage Type Ball Valve

Technical Specifications

Max. Working Pressure	100psi(0.7Mpa, 7bar)
Max. Flow Rate	10.5gpm(38lpm)
Max. Reciprocating Speed	330cpm
Max. Suction Height(Dry Sucking)	12ft(3.7m)dry; 21ft(6.4m)wet
Max. Permitted Grain	1/16 i n.(1.6mm)
Max. Air Consumption	18scfm(9L/s)
Air Inlet Size	1/4 in.
Air Outlet Size	1/4 in.
Fluid Inlet Size	3/8 in.
Fluid Outlet Size	3/8 in.
Weight	Aluminum Pump 3.9kg

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