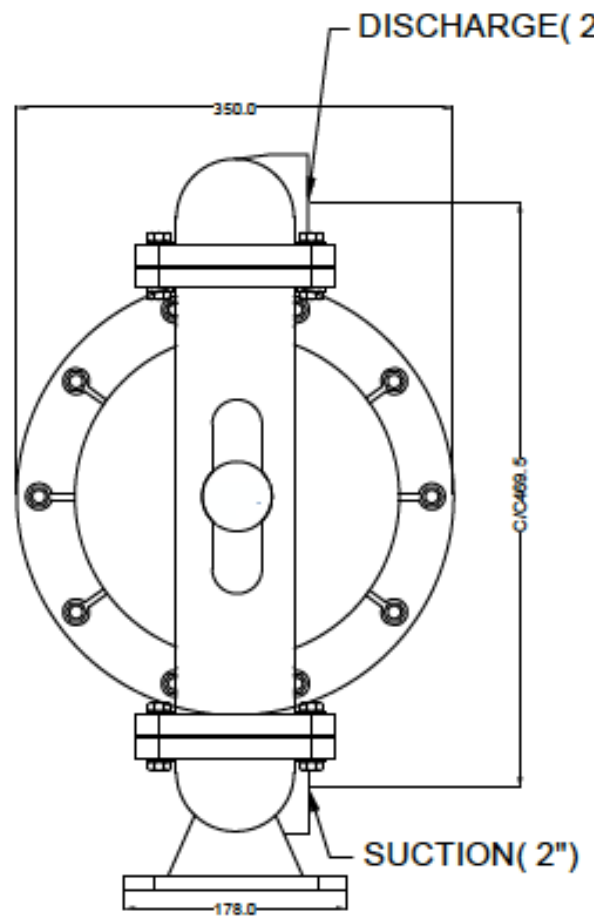
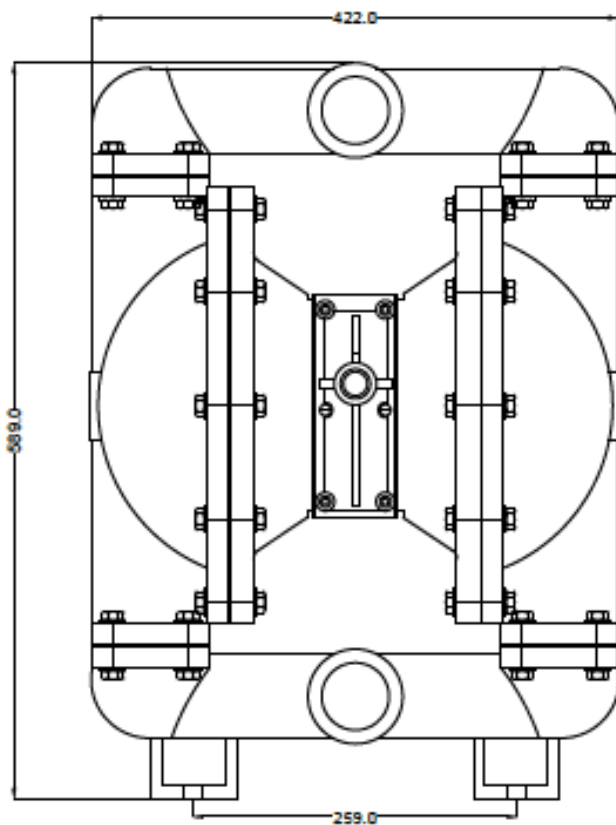
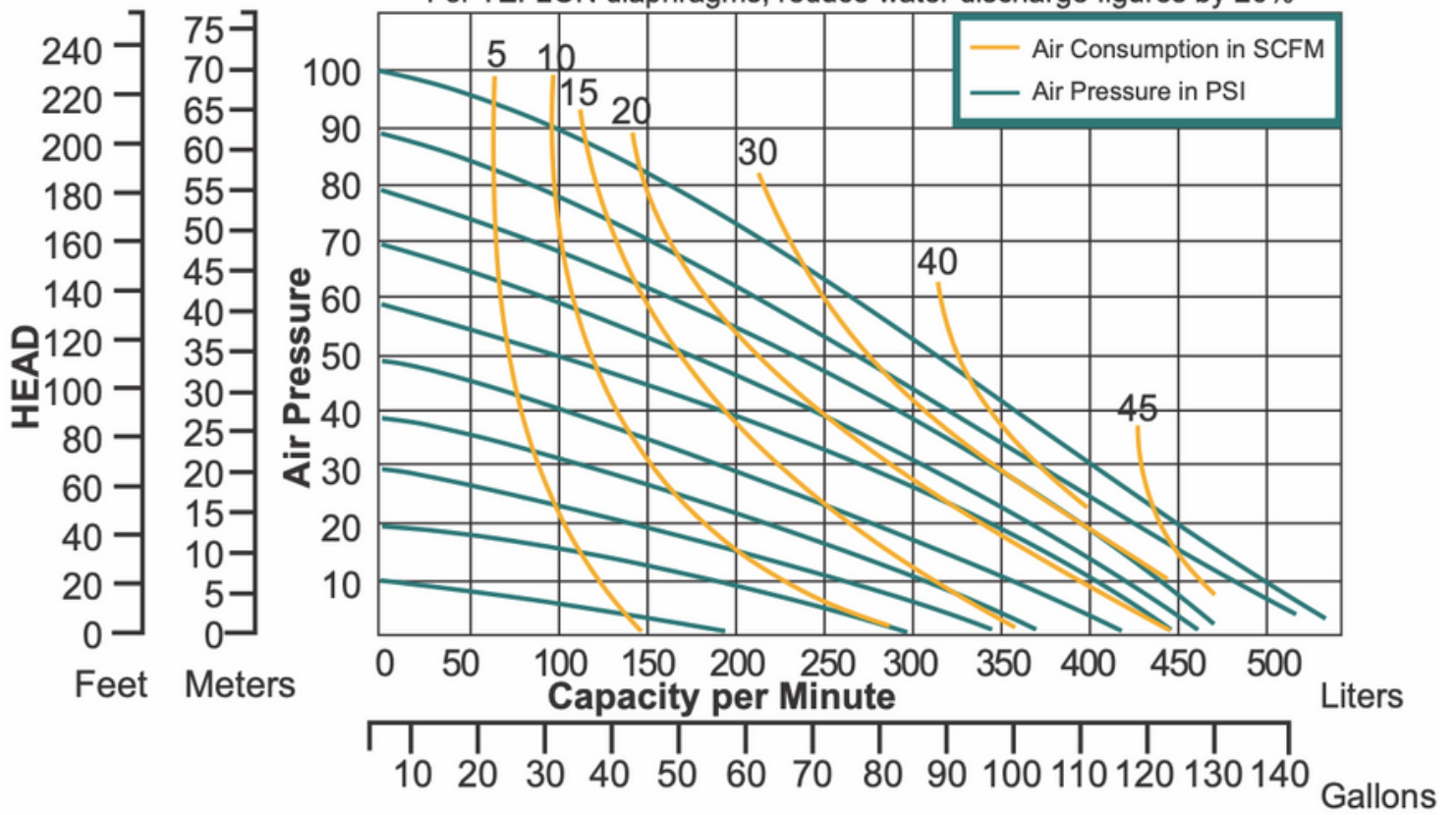


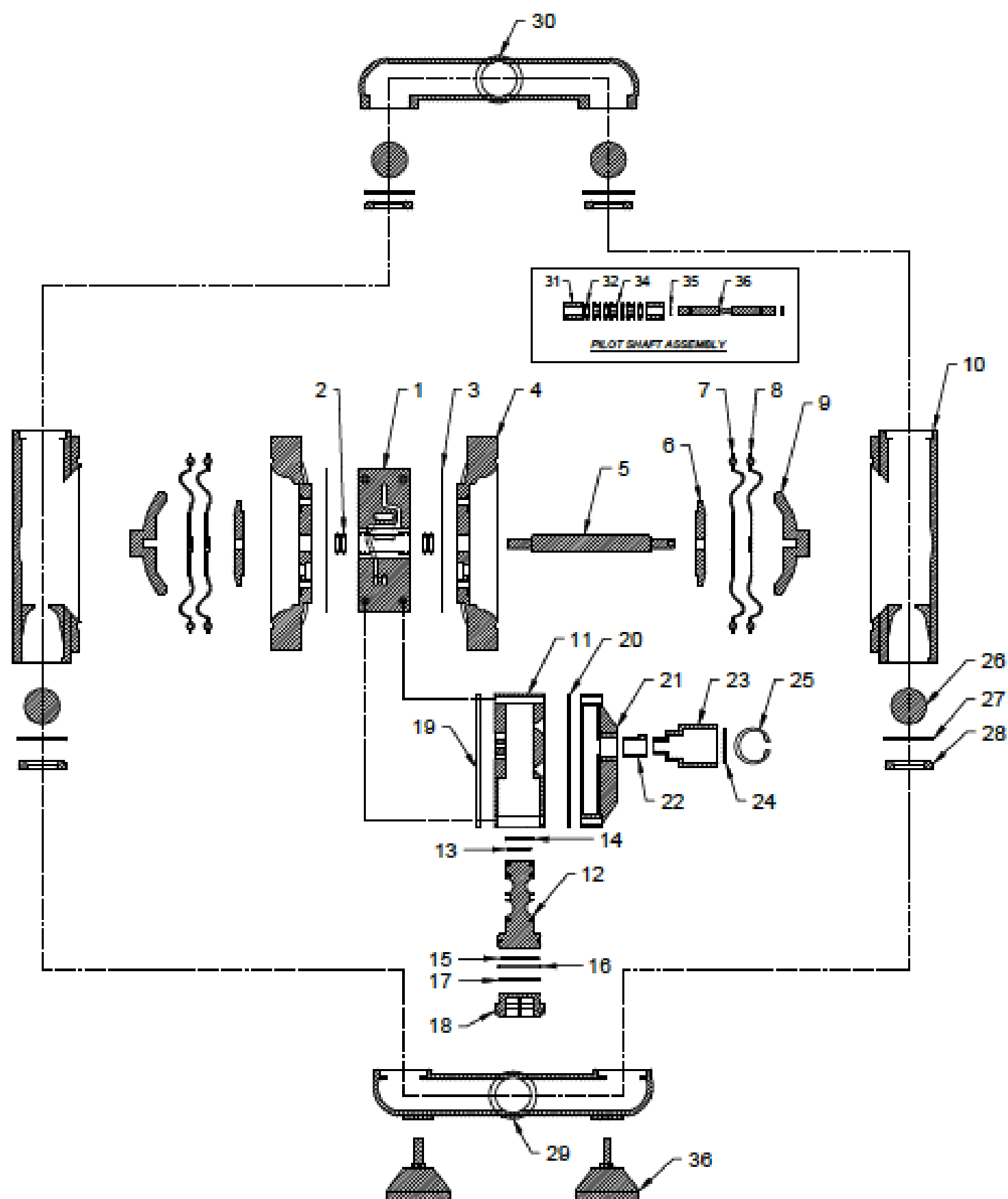
2" Metallic Model (AOD 500 STT)



Max Flow rate :	586 LPM
Port Size :	Inlet : 50.80mm (2" BSP) Discharge : 50.80mm (2" BSP) Air Inlet : 1/2" BSP Air Exhaust : 19.05mm (3/4 " BSP)
Suction Lift :	Dry : 4.57m (15') Wet : 7.62m (25')
Teflon :	Dry : 3.05m (10') Wet : 6.09m (20')
Max Particle Size :	6.35mm (0.250")
Weight :	35-40 Kg
Max Discharge Head :	60 meter

For TEFLON diaphragms, reduce water discharge figures by 20%





Sr No.	PART NAME	M.O.C.	Qty.	Sr No.	PART NAME	M.O.C.	Qty.
1	Shaft Block	GFPP	01	23	Exhaust	PP	01
2	Main Shaft 'O' Ring	Neoprene	04	24	Exhaust Ring	PP	01
3	Air-Cover Gasket	Neoprene	02	25	CirClip	SS-304	01
4	Air-Cover	Aluminium	02	26	NRV Ball	PTFE	04
5	Main Shaft	SS-304	01	27	Seat Ring	Teflon	04
6	Holding Plate	Aluminium	02	28	Ball Seat	SS-316	04
7	Back Up	Santoprene	02	29	Suction Line	SS-316	01
8	Diaphragm	Teflon	02	30	Discharge Line	SS-316	01
9	Lock-Nut	SS-316	02	31	Plain Bush	Brass	02
10	Liquid Chamber	SS-316	02	32	Pilot Shaft O Ring	Polyurethane	04
11	Piston Block	PP	01	33	Pilot Bush	Brass	03
12	Piston	PVC	01	34	Pilot Shaft lock oring	Neoprene	02
13	Piston O Ring(Small)	Neoprene	04	35	Pilot Shaft	SS-304	01
14	Piston Ring(Small)	PTFE(bronze)	04	36	Mounting Pad	Rubber	04
15	Piston O Ring(Big)	Neoprene	01	37	Liquid Chamber Lock bolt & Nut 3/8"X2"	SS-304	20
16	Piston Ring(Big)	PTFE(bronze)	01	38	Suction & Discharge Line Lockbolt & Nut 5/16"X 1 1/2"	SS-304	16
17	Piston Block O Ring	Neoprene	02	39	Air Assembly Lock Bolt & Nut 5/16" x 4"	SS-304	04
18	Piston Block Cap	PP	01	40	Piston Block Allen Bolt 1/4" x 4 1/4"	SS-304	04
19	Piston Block Gasket	Neoprene	01				
20	Piston Block Cover Gasket	Neoprene	01				
21	Piston Block Cover	PP	01				
22	Connector 3/4 X1/2"	Brass	01				