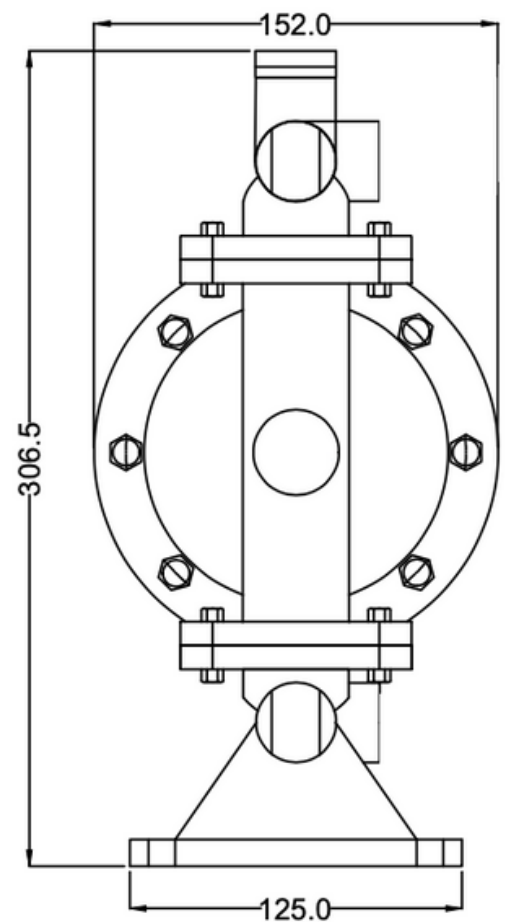
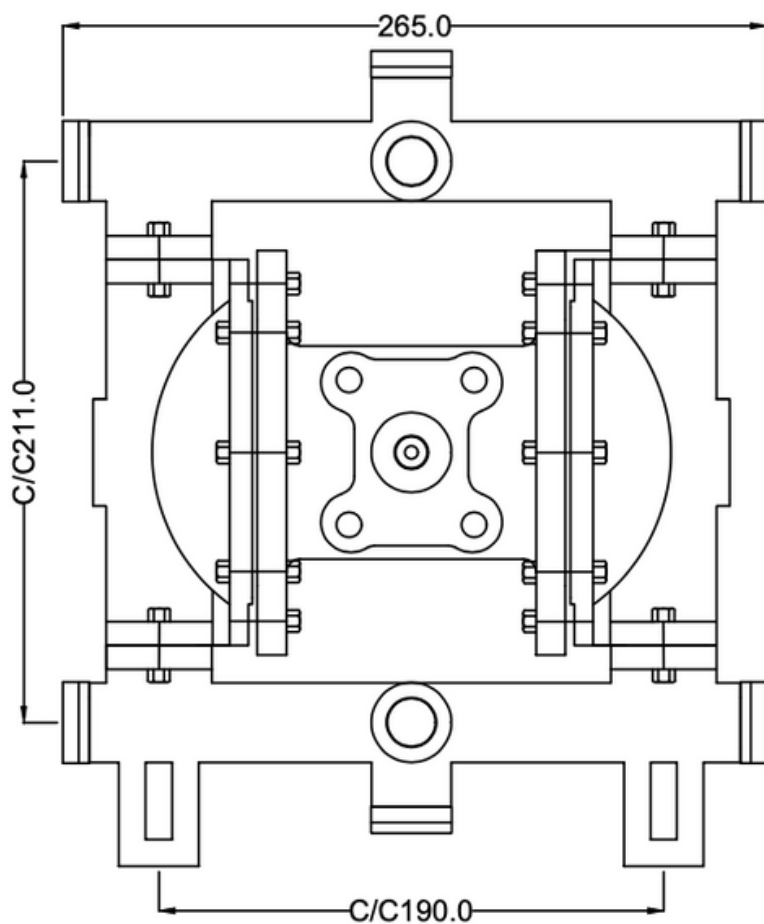
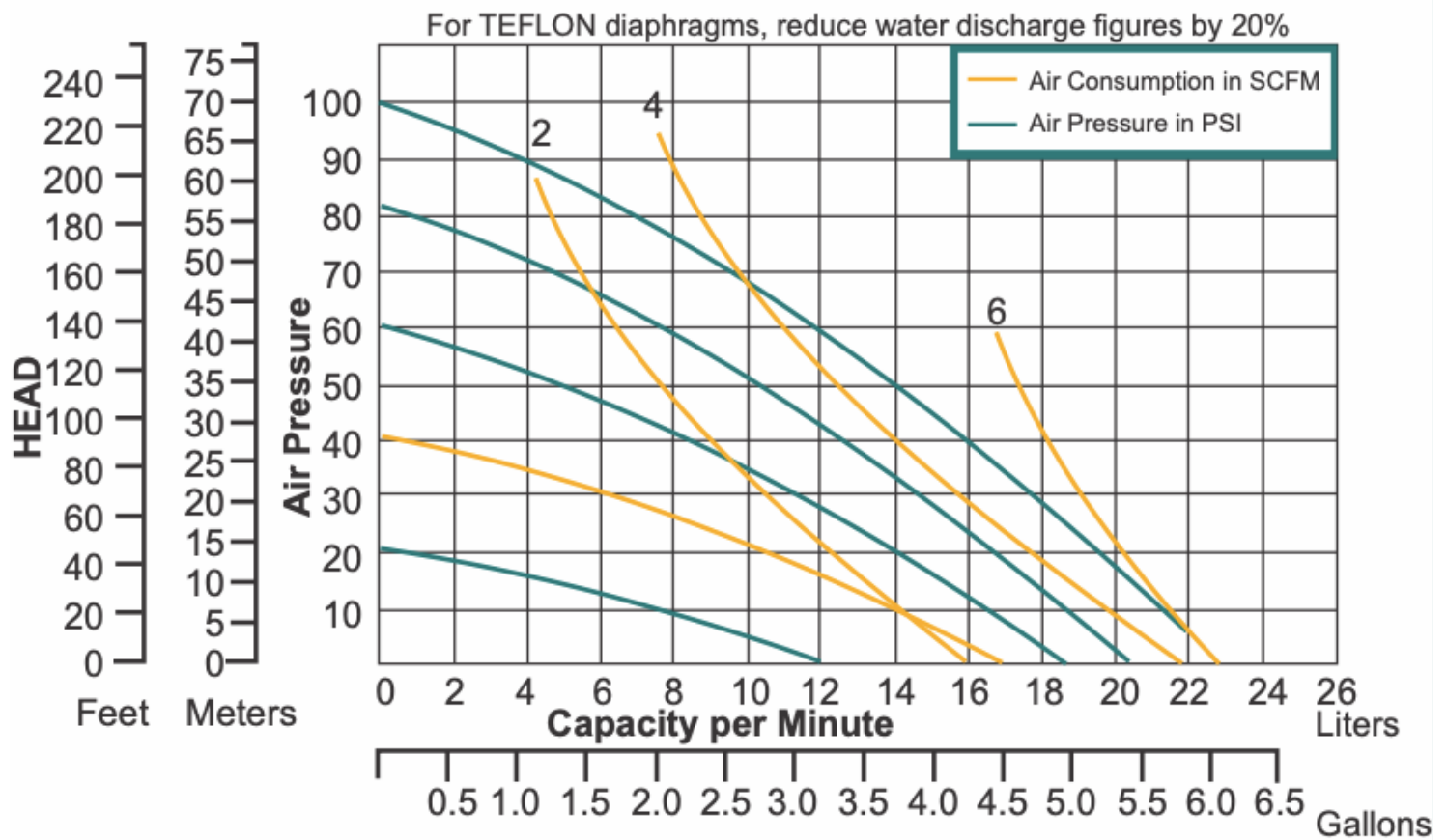
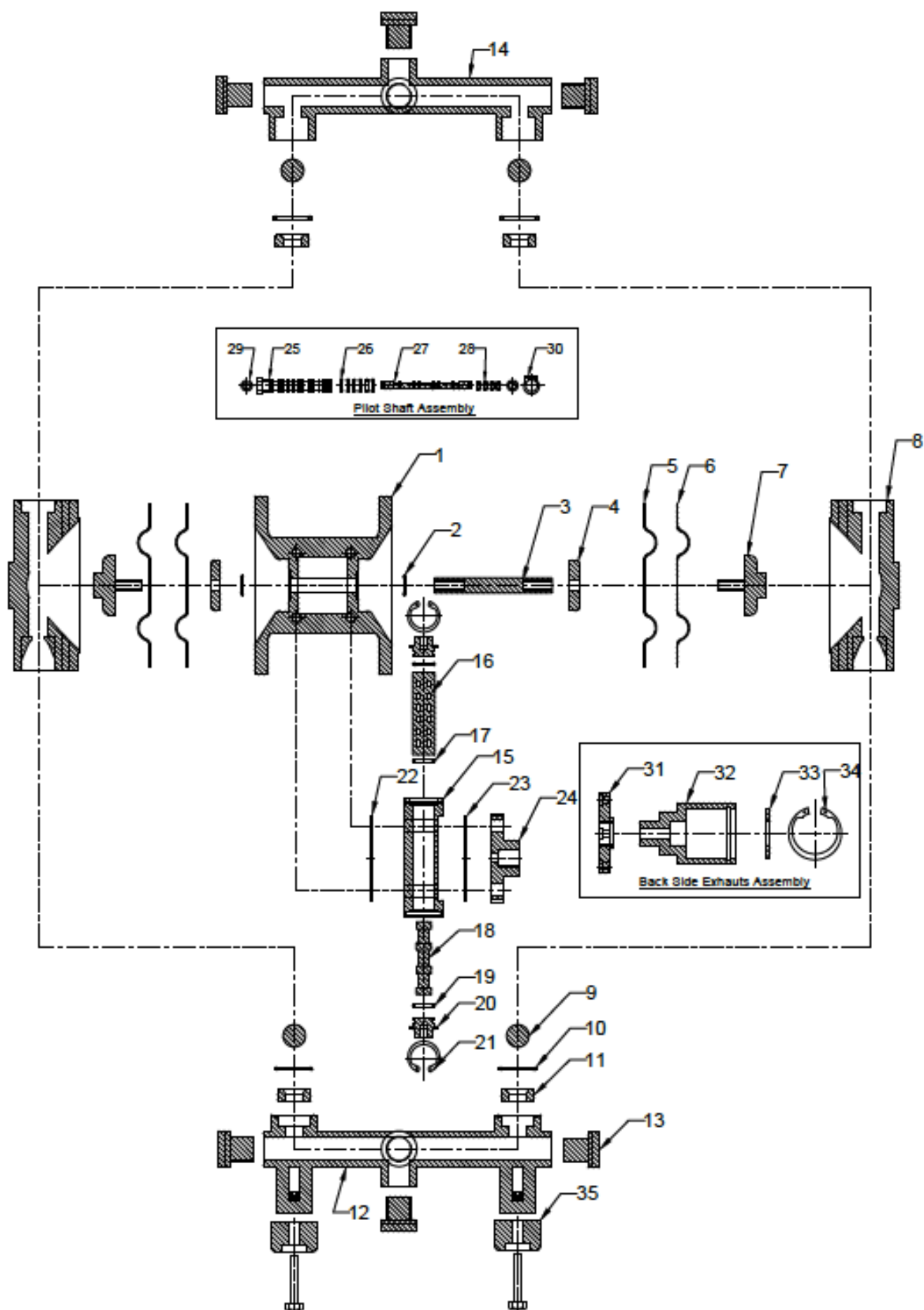


1/2" Metallic Model (AOD 150 STT)



Max Flow rate :	35 Lpm
Port Size :	Inlet : 12.70mm (1/2" BSP) Discharge : 12.70mm (1/2" B SP) Air Inlet : 1/4" BSP Air Exhaust : 12.70mm (1/2 " BSP)
Suction Lift :	Dry : 1.45m (4.75') Wet : 2.83m (9.28')
Teflon :	Dry : 0.50m (1.64') Wet : 0.90m (2.95')
Max Particle Size :	2mm (0.078")
Weight :	4-5 Kg
Max Discharge Head :	60 meter





Sr No.	PART NAME	M.O.C.	Qty.	Sr No.	PART NAME	M.O.C.	Qty.
1	Shaft Block	GFPP	01	21	Piston Cap Circlip	SS-304	02
2	Main Shaft 'O' Ring	Neoprene	02	22	Piston Block Gasket-1	Champion sheet	01
3	Main Shaft	SS-304	01	23	Piston Block Gasket-2	Champion sheet	01
4	Holding Plate	Aluminium	02	24	Piston Block Cap	Aluminium	01
5	Back Up	Santoprene	02	25	Pilot Bush	Brass	01
6	Diaphragm	Teflon	02	26	Pilot Bush 'O' Ring	Neoprene	06
7	Lock Nut	SS-316	02	27	Pilot Shaft	SS-304	01
8	Liquid Chamber	SS-316	02	28	Pilot Shaft 'O' Ring	Polyurethane	04
9	NRV Ball	Teflon	04	29	Pilot Shaft Lock Circlip	SS-304	02
10	Seat Teflon Ring	Teflon	04	30	Pilot Bush Lock Circlip	SS-304	01
11	Ball Seat	SS-316	04	31	Exhausts Plate	PP	01
12	Discharge line	SS-316	01	32	Exhausts	PP	01
13	Plug	SS-316	06	33	Exhausts Ring	PP	01
14	Suction Line	SS-316	01	34	Exhausts Circlip	SS-304	01
15	Piston Block	GFPP	01	35	Mounting Pad	Rubber	04
16	Piston Block Bush	Brass	01	36	Suction & Discharge line lock bolt & Nut 5/16"x1 1/4"	SS-304	04
17	Piston Block Bush 'O' Ring	Neoprene	06	37	Liquid Chamber Lock bolt & Nut 5/16"x1 1/4"	SS-304	16
18	Piston	Aluminium	01	38	Piston Block Lock Bolt 5/16"x2"	SS-304	04
19	Piston Cap 'O' Ring	Neoprene	02	39			
20	Piston Cap	PP	02	40			