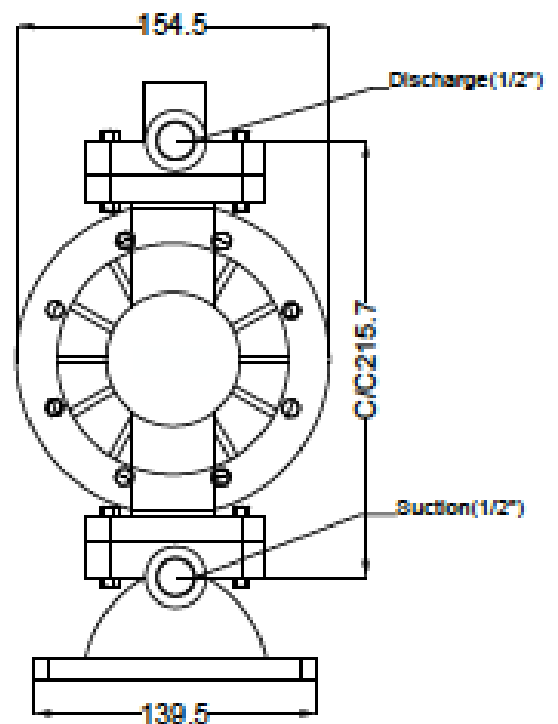
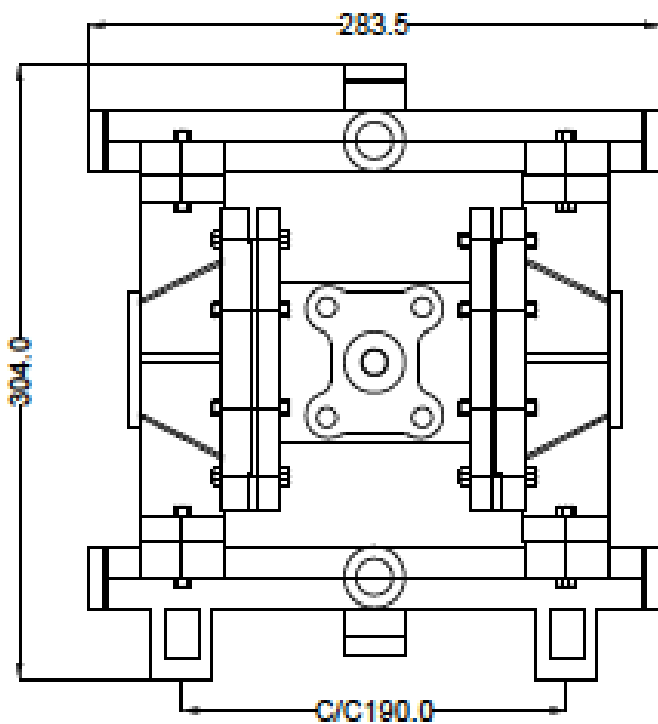
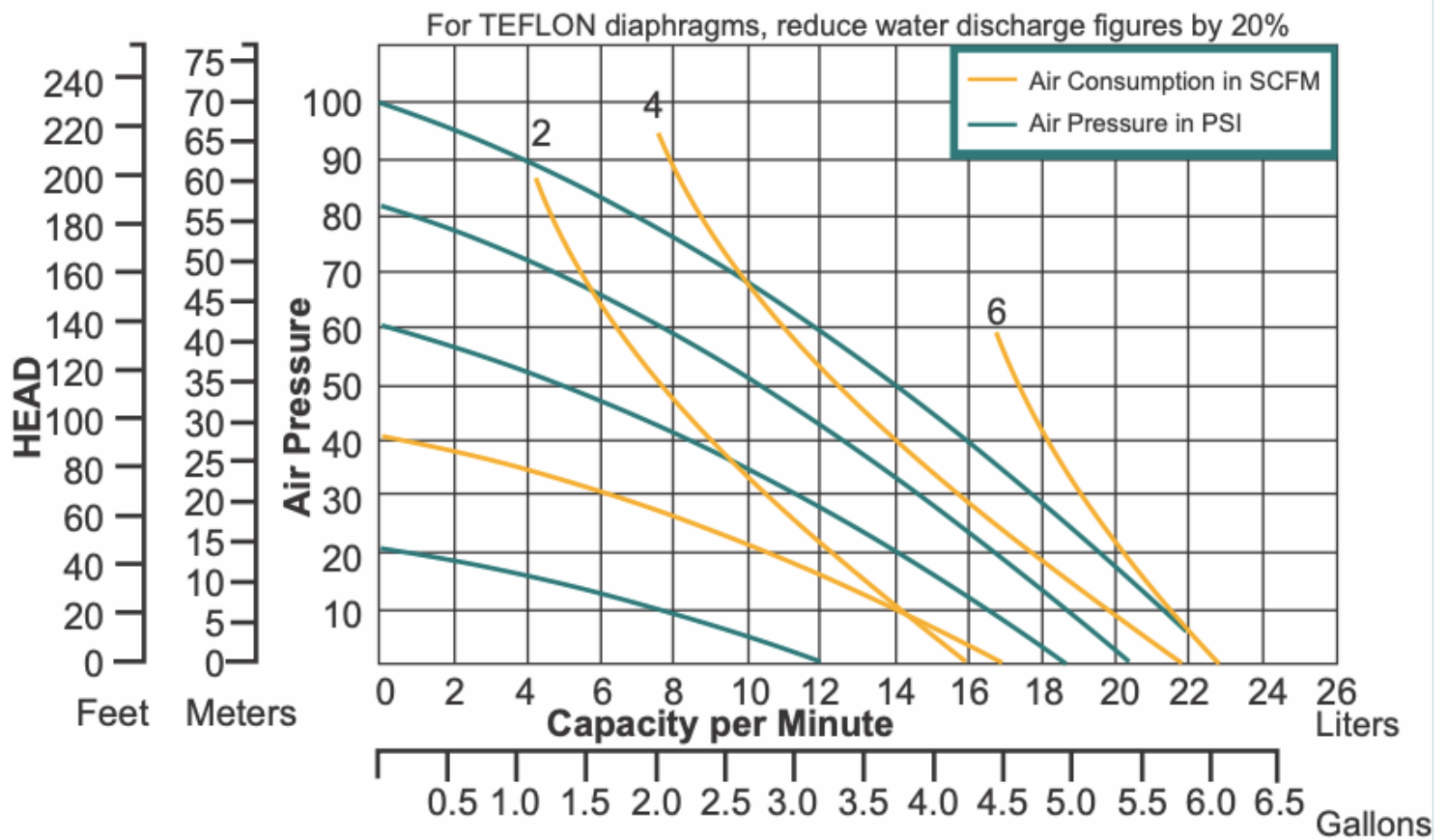
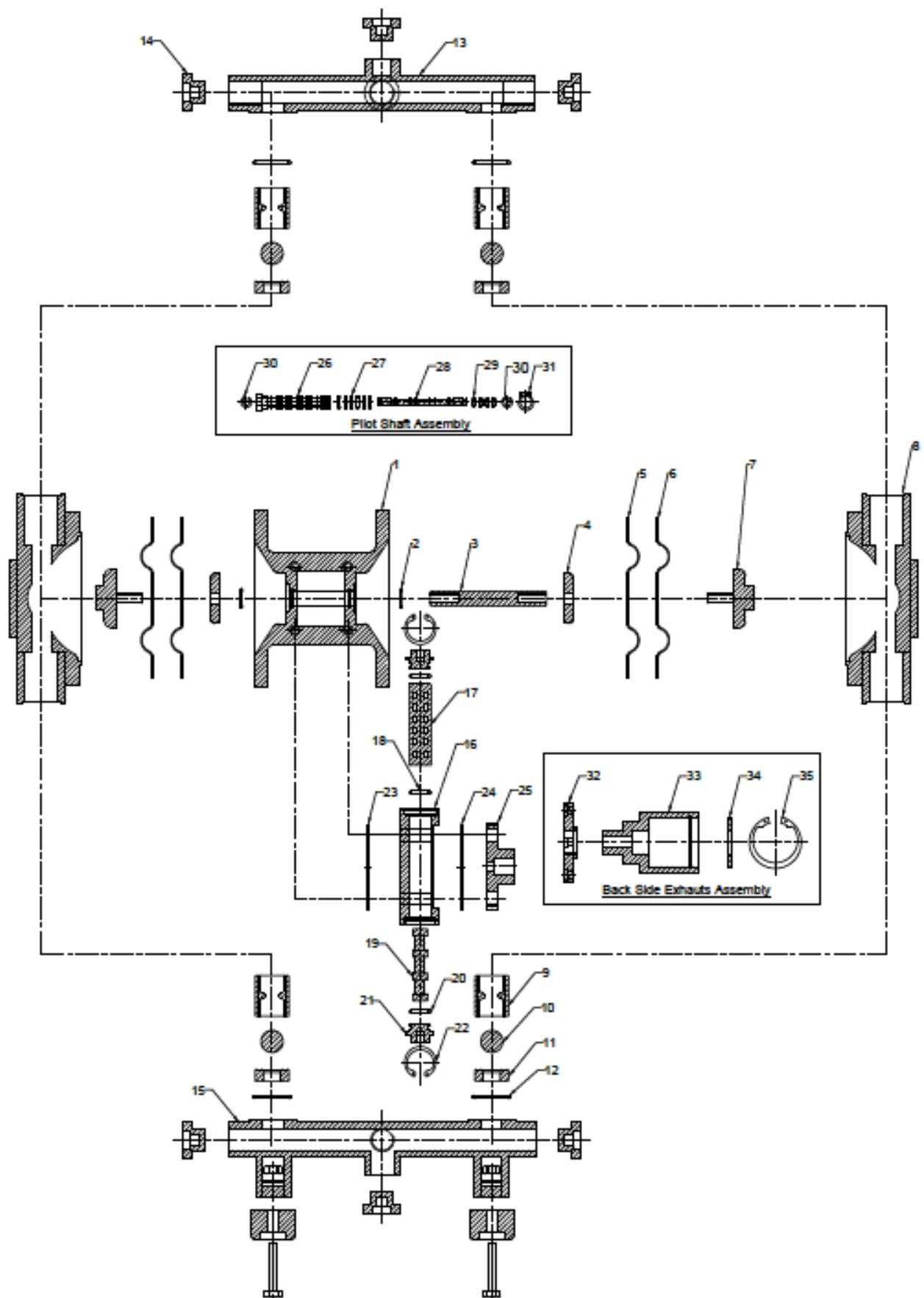


1/2" Non-Metallic Model (AOD 150 PTT)



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 :	2-3 Kg
Max Discharge Head :	60 meter





Sr No.	PART NAME	MOC	Qty	Sr No.	PART NAME	MOC	Qty
1	Center Assembly	GFPP	01	21	Piston Cap	PP	02
2	Main Shaft 'O' Ring	Neoprene	02	22	Piston Cap Circlip	SS-304	02
3	Main Shaft	SS-304	01	23	Piston Block Gasket-1	Champion sheet	01
4	Holding Plate	Aluminium	02	24	Piston Block Gasket-2	Champion sheet	01
5	Back Up	Santoprene	02	25	Piston Block Cap	GFPP	01
6	Diaphragm	Teflon	02	26	Pilot Bush	Brass	01
7	Lock Nut	PP	02	27	Pilot Bush 'O' Ring	Neoprene	06
8	Liquid Chamber	PP	02	28	Pilot Shaft	SS-304	01
9	Ball Cage	PP	04	29	Pilot Shaft 'O' Ring	Neoprene	04
10	NRV Ball	Teflon	04	30	Pilot Shaft Lock Circlip	SS-304	02
11	Ball Seat	PP	04	31	Pilot Bush Lock Circlip	SS-304	01
12	Seat 'O' Ring	Viton	04	32	Exhausts Plate	PP	01
13	Discharge Line	PP	01	33	Exhausts	PP	01
14	Plug	PP	06	34	Exhausts Ring	PP	01
15	Suction Line	PP	01	35	Exhausts Circlip	SS-304	01
16	Piston Block	GFPP	01	36	Top & Bottom Line Lock Bolt 5/16"x1 1/2"	SS-304	08
17	Piston Block Bush	Brass	01	37	Piston Block Lock Bolt 5/16"x2"	SS-304	04
18	Piston Block Bush 'O' Ring	Neoprene	06	38	Ass. & Body Lock Bolt 5/16"x1 1/2"	SS-304	16
19	Piston	Aluminium	01	39			
20	Piston Cap 'O' Ring	Neoprene	02	40			