

PLUNGER PUMP SPECIFICATIONS

MODEL NUMBER	40	42	44	60	62	64	80	82	84	164
Plunger Size	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1"
Piston Size	1.25"	2.25"	4"	1.25"	2.25"	4"	1.25"	2.25"	4.00"	4.00"
Amplification Ratio	25:1	80:1	240:1	11:1	36:1	110:1	6.25:1	20:1	60:1	16:1
Supply Pressure (PSI)	15 - 150	10 - 150	10 - 45	15-150	10-150	10-150	15 - 150	10 - 150	10 - 150	10 - 150
Discharge Pressure (PSI)	0 - 3,750	0 - 10,000	0 - 10,000	0 - 1,600	0 - 5,400	0 - 10,000	0 - 935	0 - 3000	0 - 9000	0 - 2,400
Max. Full Strokes/min.	60	55	35	60	55	30	60	55	30	40
Output Volume (Qts/Day)	90	70	30	200	155	67	360	275	120	680
Suction-Discharge Size (MNPT - FNPT)	1/4"-1/4"	1/4"-1/4"	1/4"-1/4"	1/2"-1/4"	1/2"-1/4"	1/2"-1/4"	1/2"-1/4"	1/2"-1/4"	1/2"-1/4"	3/4"-1/4"

DIAPHRAGM PUMP SPECIFICATIONS

MODEL NUMBER	D1B-PVC	D1B-316	D2B-PVC	D2B-316
Pump Head Material	PVC	316 SS	PVC	316 SS
Diaphragm Size (inches)	1	1	2	2
Diaphragm Material	Aflas	Aflas	Aflas	Aflas
Check Valve Material	PVC	316 SS	PVC	316 SS
Strokes/Minute	0-100	0-100	0-60	0-60
Output/Hr Gal. (liter)	1.04(4)	1.04(4)	12(45)	12(45)
Discharge Pressure (PSI)	0-150	0-150	0-150	0-150
Supply Pressure (PSI)	10-150	10-150	10-150	10-150
Inlet/Outlet	1/4" MNPT	1/4"MNPT	1/2"MNPT	1/2" MNPT

WALKING BEAM PUMP SPECIFICATIONS

MODEL NUMBER	WB - 4	WB - 8
Plunger Size	1/4"	1/2"
Discharge Pressure (PSI)	0-3000	0-1000
Maximum Output (QPD)	Strokes/Min. X 1	Strokes/Min. X 4
Inlet Connection	1/4" MNPT	1/2" MNPT
Outlet Connection	1/4" MNPT	1/4" MNPT