

AT-40M (1.23~53.23 GPM)

[illegible]

• Deliver high pressure with minimal energy consumption. • Designed to handle extreme pressures while maintaining stable flow rates. • Flexible design options to meet various application requirements. • Compact pump package designs allow for easy installation in limited spaces.	Pumps can be configured to handle harsh or abrasive media like saline water, chemical fluids, or radioactive liquids with appropriate material selection. • Engineered for quiet operation.
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AT-40M 157" Stroke Triplex		Strokes Per Min.	307	393	466	595
		Input HP*	13.86	17.74	21.03	26.85
Plunger Size	Nominal Pressure (PSI)	Output Gal/Rev	Output – Gallons Per Minute**			
2.36"	771	0.089	27.47	35.16	41.69	53.23
2.25"	848.22	0.081	24.96	31.96	37.89	48.38
2.00"	1,073.53	0.064	19.73	25.25	29.94	38.23
1.75"	1,402.17	0.049	15.10	19.33	22.92	29.27
1.50"	1,908.51	0.036	11.10	14.20	16.84	21.50
1.25"	2,748.25	0.025	7.71	9.86	11.70	14.93
1.00"	4,294.14	0.016	4.93	6.31	7.49	9.56
0.75"	7,634.02	0.009	2.77	3.55	4.21	5.38
0.50"	17,176.55	0.004	1.23	1.58	1.87	2.39

*Based on 87.4% mechanical efficiency, **Based on 100% volumetric efficiency.