

Performance Charts for the Hypro 2400 Series PowerLine Triplex Plunger Pumps

Model 2410B-P	PSI	1000		1500		2000		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	2.7	1.9	2.7	2.7	2.6	3.4	2.6	4.1
	1150	3.1	2.1	3.1	3.0	3.0	3.8	3.0	4.6
	1450	3.9	2.6	3.9	3.7	3.8	4.8	3.7	5.8
	1725	4.6	3.1	4.5	4.4	4.4	5.7	4.4	6.9

Model 2411B-P	PSI	1000		1500		2000		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	3.2	2.4	3.2	3.3	3.1	4.2	3.1	5.1
	1150	3.7	2.5	3.7	3.6	3.6	4.6	3.6	5.6
	1450	4.6	3.1	4.6	4.4	4.5	5.7	4.5	7.0
	1725	5.3	3.7	5.3	5.2	5.2	6.7	5.1	8.1

Model 2412B-P	PSI	1000		1500		2000		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	3.6	2.7	3.5	3.6	3.5	4.6	3.5	5.6
	1150	4.1	2.9	4.1	4.1	4.0	5.2	4.0	6.4
	1450	5.1	3.7	5.1	5.1	5.0	6.6	5.0	8.0
	1725	5.9	4.2	5.9	5.9	5.8	7.7	5.7	9.4

Model 2413B-P	PSI	500		1000		1500		1800	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	4.4	1.8	4.4	3.0	4.3	4.2	4.3	5.0
	1150	5.1	1.9	5.0	3.3	5.0	4.8	4.9	5.7
	1450	6.3	2.5	6.2	4.2	6.1	5.9	6.1	7.0
	1725	7.2	2.9	7.1	4.9	7.0	6.8	7.0	8.1

Model 2414B-P	PSI	500		1000		1500		1800	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	5.0	1.9	4.9	3.3	4.9	4.7	4.9	5.5
	1150	5.7	2.0	5.6	3.7	5.6	5.3	5.6	6.3
	1450	7.0	2.5	6.9	4.6	6.9	6.6	6.8	7.8
	1725	7.9	3.0	7.8	5.3	7.7	7.6	7.7	8.8

Model 2430B-P	PSI	1000		2000		3000		3600	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	2.7	1.9	2.6	3.4	2.5	4.8	2.5	5.6
	1150	3.1	2.1	3.0	3.8	2.9	5.4	2.8	6.4
	1450	3.9	2.6	3.8	4.8	3.6	6.8	3.6	8.0
	1725	4.6	3.1	4.4	5.7	4.3	8.1	4.2	9.5

Model 2431B-P	PSI	1000		2000		3000		3600	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	3.2	2.4	3.1	4.2	3.1	5.9	3.0	6.8
	1150	3.7	2.5	3.6	4.6	3.5	6.6	3.5	7.7
	1450	4.6	3.1	4.5	5.7	4.4	8.2	4.3	9.8
	1725	5.3	3.7	5.2	6.7	5.0	9.5	5.0	11.2

Model 2432B-P	PSI	1000		2000		3000		3600	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	3.6	2.6	3.5	4.7	3.4	6.9	3.4	7.8
	1150	4.1	2.9	4.0	5.3	4.0	7.5	3.9	8.8
	1450	5.2	3.6	5.0	6.6	4.9	9.4	4.8	11.0
	1725	6.0	4.2	5.8	7.6	5.7	10.9	5.6	12.8

Model 2433B-P	PSI	1000		1500		2000		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	4.4	3.0	4.3	4.2	4.3	5.5	4.3	6.7
	1150	5.0	3.3	5.0	4.8	4.9	6.2	4.9	7.6
	1450	6.2	4.2	6.1	5.9	6.1	7.7	6.0	9.4
	1725	7.1	4.9	7.0	6.8	7.0	8.9	6.9	10.8

Model 2434B-P	PSI	1000		1500		2000		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	4.9	3.4	4.9	4.8	4.8	6.2	4.8	7.6
	1150	5.6	3.8	5.6	5.4	5.5	7.1	5.5	8.5
	1450	7.0	4.5	6.9	6.5	6.8	8.6	6.8	10.5
	1725	7.9	5.3	7.8	7.7	7.8	10.0	7.7	12.1