

Performance Charts for the Hypro 2300 Series PowerLine Triplex Plunger Pumps

Model	PSI	500		700		1000		1200	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
2303B-P, 2304B-P, 2314B-P	1100	3.1	1.3	3.1	1.6	3.1	2.1	3.1	2.4
	1450*	4.1	1.5	4.0	2.0	4.0	2.7	4.0	3.2
	1725**	3.1	1.2	3.1	1.7	3.1	2.2	3.1	2.6
	1725***	4.3	1.6	4.3	2.0	4.2	2.9	4.2	3.4

* 2314 only, ** 2303 only, ***2304 only

Model	PSI	500		700		1000		1300		1500		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
2330B-P	1000	1.8	0.7	1.8	1.0	1.8	1.3	1.8	1.6	1.8	1.9	1.8	2.9
	1450	2.7	1.0	2.7	1.4	2.6	1.9	2.6	2.3	2.6	2.7	2.5	4.2
	1600	2.9	1.1	2.9	1.5	2.9	2.0	2.9	2.5	2.8	2.8	2.8	4.6
	1725	3.1	1.2	3.1	1.7	3.1	2.2	3.1	2.8	3.1	3.2	3.0	5.0

Model	PSI	500		700		1000		1300		1500		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
2340B-P	1000	2.5	1.0	2.5	1.3	2.5	1.8	2.5	2.2	2.5	2.5	2.4	4.0
	1450	3.6	1.3	3.6	1.8	3.6	2.4	3.6	3.1	3.5	3.6	3.5	5.6
	1600	4.0	1.5	4.0	1.9	3.9	2.7	3.9	3.3	3.9	3.8	3.8	6.2
	1725	4.3	1.6	4.3	2.0	4.2	2.9	4.2	3.6	4.2	4.1	4.1	6.6

Model	PSI	500		700		1000		1300		1500		2500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
2345B-P	1000	2.8	1.2	2.8	1.5	2.8	2.0	2.8	2.5	2.8	2.8	2.7	4.5
	1450	4.1	1.7	4.1	2.2	4.0	2.9	4.0	3.7	4.0	4.1	4.0	6.5
	1600	4.5	1.8	4.4	2.4	4.4	3.2	4.4	4.1	4.4	4.6	4.3	7.2
	1725	4.8	2.0	4.7	2.6	4.7	3.4	4.7	4.4	4.7	4.9	4.6	7.6

Model 2359B-P	PSI	500		700		1000		1300		2000		3000	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	2.1	1.0	2.1	1.6	2.1	2.0	2.1	2.3	2.0	2.8	2.0	4.0
	1450	3.0	1.4	3.0	2.3	3.0	2.8	2.9	3.2	2.9	4.1	2.9	5.6
	1600	3.3	1.6	3.3	2.6	3.3	3.2	3.3	3.4	3.2	4.4	3.2	6.2
	1725	3.6	1.6	3.6	2.7	3.5	3.3	3.5	3.8	3.5	4.8	3.4	6.8

Model 2351B-P	PSI	500		700		1000		1300		2000		3000	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1000	2.4	0.9	2.3	1.7	2.3	2.1	2.3	2.4	2.3	3.1	2.3	4.3
	1450	3.4	1.4	3.4	2.4	3.4	3.0	3.3	3.4	3.3	4.4	3.2	6.3
	1600	3.8	1.6	3.7	2.7	3.7	3.3	3.7	3.7	3.6	4.8	3.6	7.0
	1725	4.0	1.7	4.0	2.9	4.0	3.5	4.0	4.0	3.9	5.1	3.8	7.4

Model 2331B-CP	PSI	500		700		1000		1300		1500	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	1800	1.9	1.0	1.9	1.2	1.8	1.5	1.8	1.8	1.8	2.1
	2600	2.7	1.4	2.6	1.7	2.6	2.2	2.6	2.7	2.5	3.0
	2875	2.9	1.5	2.9	1.9	2.8	2.4	2.8	2.8	2.8	3.2
	3450	3.4	1.9	3.4	2.2	3.3	2.8	3.3	3.4	3.3	3.8

Model 2354B-CP	PSI	500		1000		1500		2000	
	RPM	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	2800	2.4	1.3	2.3	2.0	2.3	2.7	2.2	3.4
	3000	2.6	1.4	2.5	2.2	2.4	2.9	2.3	3.7
	3200	2.7	1.6	2.6	2.4	2.6	3.2	2.5	3.9
	3400	2.9	1.6	2.8	2.4	2.7	3.3	2.6	4.0