PUMP SELECTION CHART - 1750 RPM

Find the intersection square for the approximate GPM along the bottom of the table and pressure required in Feet of Head or PSI below. Value in box shows average Horsepower required. Refer to factory to obtain a computer generated pump performance curve showing graphical pump performance envelope, flow rate, pressure, pump efficiency, impeller size, BHP and other valuable data.

Pressure - Feet of Head and PSI

100 43	5	5	5	5	7.5	7.5	7.5	10	10	15	15	15	15	20	20												
95 41	5	5	5	5	7.5	7.5	7.5	10	10	10	15	15	15	20	20	25	25	25	25								
90 39	5	5	5	5	7.5	7.5	7.5	10	10	10	15	15	15	20	20	20	25	25	25	30	30	30					
85 37	5	5	5	5	7.5	7.5	7.5	7.5	10	10	15	15	15	15	20	20	20	25	25	30	30	30					
80 35	5	5	5	5	5	7.5	7.5	7.5	7.5	10	10	15	15	15	20	20	20	20	20	25	25	30					
75 32	5	5	5	5	5	7.5	7.5	7.5	7.5	10	10	15	15	15	20	20	20	20	20	25	25	25	30	40	50	50	50
70 30	5	5	5	5	5	5	5	7.5	7.5	10	10	10	15	15	15	20	20	20	20	25	25	25	30	40	50	50	50
65 28	3	3	3	5	5	5	5	5	7.5	7.5	10	10	15	15	15	15	15	20	20	20	20	25	25	30	40	50	50
60 26	2	2	3	3	5	5	5	5	5	7.5	7.5	7.5	15	15	15	15	15	15	15	20	20	20	25	30	40	40	50
55 24	2	2	2	3	3	5	5	5	5	7.5	7.5	7.5	10	10	15	15	15	15	15	20	20	20	25	30	40	40	50
50 22	2	2	2	2	3	3	5	5	5	5	7.5	7.5	7.5	10	10	10	15	15	15	15	15	20	20	25	30	40	50
45 19	.75	2	2	2	2	3	5	5	5	5	5	7.5	7.5	10	10	10	10	10	10	15	15	15	20	25			
40 17	.50	1	1.5	1.5	2	3	3	3	5	5	5	7.5	7.5	7.5	10	10	10	10	10	10	15	15					
35 15	.50	1	1	1.5	1.5	2	2	3	3	3	3	5	5	7.5	7.5	7.5	7.5	10	10	10	15	15					
30 13	.50	.75	.75	1	1.5	1.5	1.5	2	3	3	5	5	5	5	5	7.5	7.5	7.5	7.5	10	10	15					
25 11	.50	.75	.75	1	1.5	1.5	1.5	2	2	3	3	5	5	5	5	5	5	7.5	7.5								
20 9	.33	.75	.75	1	1	1.5	1.5	1.5	2	2	3	3	3	5	5	5	5	5	5								
	25	**50**	**75**	**100**	**125**	**150**	**175**	**200**	**250**	**300**	**350**	**400**	**450**	**500**	**550**	**600**	**650**	**700**	**750**	**800**	**900**	**1000**	**1250**	**1500**	**1750**	**2000**	**2250**

Gallons per Minute