



Flow Rate BPD and GPM

Series	Pump	Min Csg Size (in)	Stage Type Radial / Mixed	Min Rate @ 60 Hz (bbl/d)	BEP Rate @ 60 Hz (bbl/d)	Max Rate @ 60 Hz (bbl/d)	Min Rate @ 60 Hz Flow Rate (gal/m)	BEP Rate @ 60 Hz Flow Rate (gal/m)	Max Rate @ 60 Hz Flow Rate (gal/m)	HP per Stage @ 60Hz	Lift per Stage @ BEP 60Hz	Std. Shaft HP Limit @ 60Hz	HSS Shaft HP Limit @ 60Hz
338	338 425	4.500	R	230	425	500	7	12	15	0.101	14.25	110	140
	338 520	4.500	R	300	520	700	9	15	20	0.118	16.46	110	140
	338 925	4.500	R	600	925	1100	18	27	32	0.123	10.74	110	140
	338 1200	4.500	R	700	1200	1630	20	35	48	0.193	12.53	110	140
	338 1500	4.500	M	1000	1550	2000	29	45	58	0.332	13.63	197	240
400	338 2500	4.500	M	1800	2580	3300	53	75	96	0.436	14.79	197	240
	400 400	5.500	R	130	450	550	4	13	16	0.134	19.38	197	240
	400 500	5.500	R	300	450	715	9	13	21	0.17	24.92	197	240
	400 700	5.500	R	500	800	1160	15	23	34	0.263	27.06	197	240
	400 900	5.500	R	600	1000	1400	18	29	41	0.333	27.29	197	240
538	400 950	5.500	M	275	950	1625	8	28	47	0.38	31.4	197	240
	400 1200	5.500	R	700	1220	1700	20	36	50	0.376	26.67	197	240
	400 1400	5.500	R	850	1600	2000	25	47	58	0.429	23.22	197	240
	400 1600	5.500	R	1000	1800	2200	29	53	64	0.46	22.26	197	240
	400 1800	5.500	M	1000	1800	2500	29	53	73	0.384	19.38	197	240
	400 2200	5.500	R	1200	2200	2700	35	64	79	0.553	23.17	197	240
	400 3000	5.500	M	2100	2752	3700	61	80	108	0.623	19.5	410	550
	400 4300	5.500	M	3200	4400	5400	93	128	158	0.962	20.97	410	550
	400 6000	5.500	M	3600	5600	6800	105	163	198	1.218	21.39	410	550
	538 1600	7.000	R	900	1750	2200	26	51	64	0.998	47.15	410	550
	538 2000	7.000	R	1500	2300	2700	44	67	79	1.13	45.29	410	550
	538 2600	7.000	R	1600	2600	3200	47	76	93	1.307	46.56	410	550
	538 2800	7.000	R	2000	3100	4600	58	90	134	1.607	46.94	410	550
	538 3600	7.000	R	2400	3500	4600	70	102	134	1.848	50.2	410	550
	538 4700	7.000	M	1500	4750	5900	44	139	172	2.194	44.47	410	550
538 5500	7.000	M	3500	5800	7300	102	169	213	2.737	45.99	500	750	
562	562 12000	7.000	M	9500	12250	14500	277	357	423	5.827	42.41	800	1250
	562 15000	7.000	M	11250	15000	18750	328	438	547	7.705	45.38	800	1250
	562 16000	7.000	M	11250	16000	20000	328	467	583	8.058	47.01	800	1250
	562 20000	7.000	M	17500	19000	24000	510	554	700	10.511	52.86	800	1250
	675	675 7000	8.625	M	2570	7494	9200	75	219	268	6.315	78.29	800
675 7800		8.625	M	2400	8200	10000	70	239	292	6.989	85.24	800	1250
675 9000		8.625	M	6000	8800	11500	175	257	335	7.607	87.02	800	1250
675 10000		8.625	M	8000	10400	12600	233	303	368	9.617	93.93	800	1250
675 12500		8.625	M	9000	12500	16000	263	365	467	10.107	85.04	800	1250
675 16000		8.625	M	10000	15700	17600	292	458	513	9.914	65.71	800	1250
675 19000		8.625	M	12000	19400	24500	350	566	715	12.973	66	800	1250
675 27000		8.625	M	23500	28000	33600	685	817	980	20.555	72.69	800	1250
675 38000		8.625	M	33500	37850	46000	977	1104	1342	30.48	80.66	800	1250
875		875 24000	10.750	M	13716	26000	30861	400	758	900	29.16	115.35	800
1025	1025 45000	13.375	M	19900	43000	58900	580	1254	1718	66.94	165.9	800	1250
	1100	1100 51000	13.375	M	38250	51000	63750	1116	1488	1860	85.17	192.57	2000
1200	1100 53000	13.375	M	38750	53000	66250	1130	1546	1933	101.09	215.69	2000	2500
	1100 58000	13.375	M	43500	58000	72500	1269	1692	2115	119.19	232.03	2000	2500
	1100 60000	13.375	M	45000	60000	75000	1313	1750	2188	136.71	257.21	2000	2500
	1200 63000	13.375*	M	47250	63000	78750	1378	1838	2297	126.78	227.48	2000	2500
	1200 64000	13.375*	M	48000	64000	80000	1400	1867	2334	140.29	248.07	2000	2500
1200	1200 66000	13.375*	M	49500	66000	82500	1444	1925	2407	160.09	275.45	2000	2500
	1200 72000	13.375*	M	54000	72000	90000	1575	2100	2625	153.96	239.93	2000	2500
	1200 75000	13.375*	M	56250	75000	93750	1641	2188	2735	173.53	262.65	2000	2500
	1200 78000	13.375*	M	58500	78000	97500	1706	2275	2844	194.58	283.45	2000	2500