

Use the information on this page to simplify selecting a pump for a given application. Selecting a pump involves a couple of steps:

1) determine the flow needed: multiply width (in feet) x 36 gpm = flow needed in gpm

2) determine the head pressure in feet (the height the water will rise above the surface of the pond it is being pumped from) To find a pump go to the white box on the right side of the page. Find the foot of head column that is closest to your application (always round up to the next column). Now scroll down that column looking for a pump that provides the gpm you determined you needed in step 1. If multiple pumps fit your application you can compare cost to operate, outlet size, etc. to finalize your selection.

SUBMERSIBLE PUMPS

Part #	HP	Amps	Volts	Cost for 24 Hrs	Outlet Size	Cord Length	Dimensions		Flow Ranges (gpm) @ Feet of Head						Maximum Head
							Diameter	Height	5'	10'	15'	20'	25'	30'	
TLS1850	1/4	2.4	115	\$0.60	1.5"	20'	6"	10.5"	20	12	6	1			21'
TLS2750	1/3	3.4	115	\$0.84	1.5"	20'	6"	10.5"	36	28	20	13	6		29'
TLS4250	1/2	7.6	115	\$1.77	1.5"	20'	6"	12"	65	58	50	41	30	16	33'
EP3200N	N/R	2.2	115	\$0.56	1"	26'	12"	7"	41	23	8				16'
EP4700N	N/R	4.5	115	\$0.60	2"	30'	9"	8"	67	50	33	19	2		28'
EP6700N	N/R	4.5	115	\$1.12	2"	30'	11"	8"	73	56	38	23	11		28'
EP9700	N/R	6.1	115	\$1.51	2"	30'	18"	9"	116	92	38	63	47	22	35'
MHP32	1/5	2.8	115	\$0.70	2"	20'	14"	7"	48	34	14				19'
MHP39	1/3	3.2	115	\$0.79	2"	20'	14"	7"	60	46	24	2			23'
MHP47	1/2	5.3	115	\$1.32	2"	20'	15"	7"	71	59	45	30	11		30'
MHP56	1	7.3	115	\$1.81	2"	20'	16"	7"	91	90	84	68	51	29	37'
TH150	1/4	2.6-3.1	115	\$0.72	2"	20'	10"	15"	46	35	23	10			23'
TH250	1/3	3.0-4.2	115	\$0.99	2"	20'	10"	15"	65	54	43	30	15		30'
TH400	1/2	3.7-6.0	115	\$1.39	2"	20'	10"	17.5"	83	73	60	46	34	20	36'
TH750	1	6.0-9.9	115	\$2.36	2"	20'	10"	17.5"	98	91	83	73	62	49	43'
TM9500	1	10.9	115	\$2.70	3"	30'	12"	19.5"	142	127	108	81	50	16	31'
TM13500	1.5	12	115	\$2.98	3"	30'	12"	21"	191	166	141	106	76	43	34'
TM17500	2	10	230	\$4.96	3"	30'	12"	21"	275	250	215	183	147	108	40'
TB8000	1	11	115	\$2.73	3"	20'	11"	18"	116	101	90	73	58	41	40'
TB12000	2	9.7	230	\$4.81	3"	20'	12"	21"			165	150	136	123	60'
TB14500	3	14.5	230	\$7.20	3"	20'	12"	22.5"			211	203	191	178	72'
ETP05N	1/2	5.6	115	\$1.27	2"	20'	10"	13"	57	53	46	39	32	23	38'
ETP10N	1	12	115	\$2.98	2"	20'	10"	15"	95	87	78	72	63	57	57'
WQ75	3/4	11	115	\$2.73	3"	33'	15"	21"	178	152	120	60			23'
WQ100	1	13	115	\$3.23	3"	33'	15"	21"	195	76	150	66	17		26'
WQ150	1-1/2	16	115	\$3.97	3"	33'	15"	21"	285	245	180	132	65	40	32'