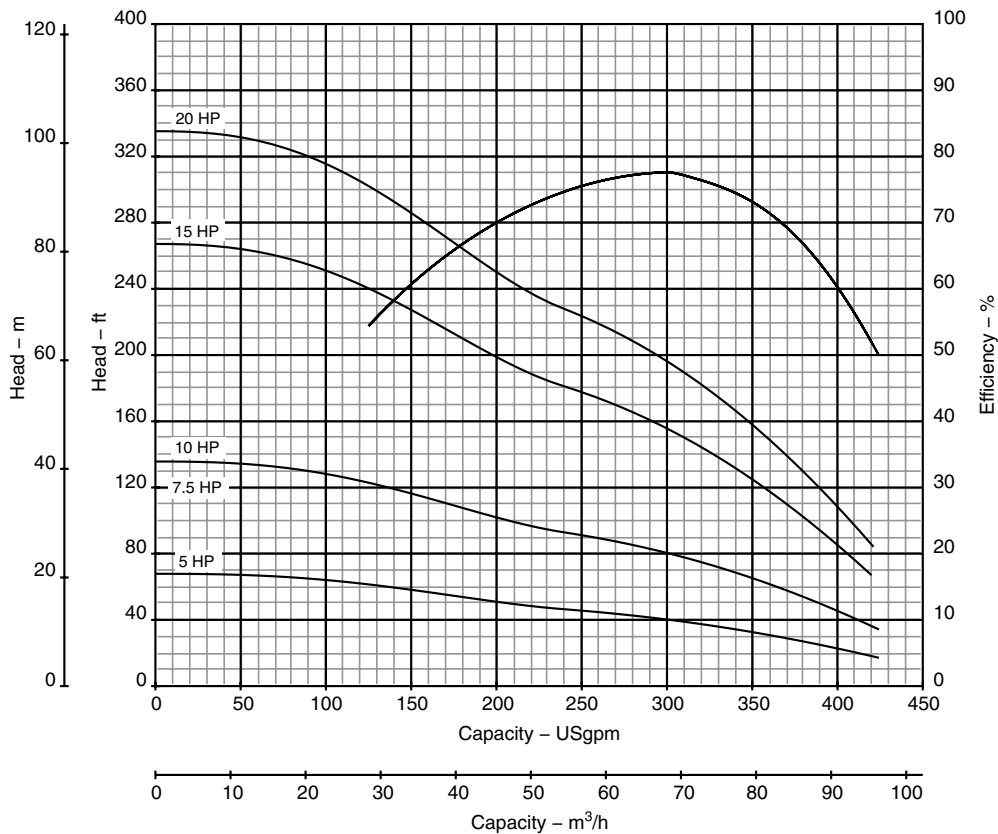


BERKELEY® 6TS-300

Submersible Turbine

Nominal RPM: 3450
 Based on Fresh Water @ 68° F.
 Maximum Working Pressure: 625 PSI



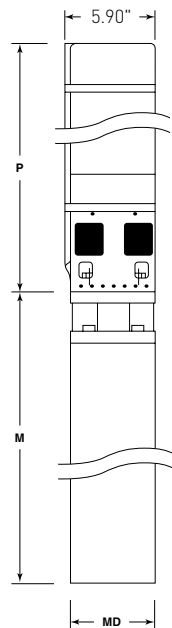
Outline Dimensions / Weights

HP	Stages	Motor size	P length	M* length	MD* dia.	Mtr. Wt.	Pump Wt.
5	1	4	24.40	21.70	3.75	55	24
		6		22.95	5.51	95	
7.5	2	4	20.00	27.70	3.75	70	29
		6		24.80	5.51	99	
10	2	4	20.00	30.70	3.75	78	29
10				26.97	5.51	110	
15	4	6	28.90	29.92	5.51	128	40
20	5	6	33.30	31.50		137	46

Dimensions = inches; weight = U.S. lbs.
 M* Maximum length [4" Pentair motor; 6" Hitachi motor]
 MD* Motor diameter [4" Pentair motor; 6" Hitachi motor]

Specifications

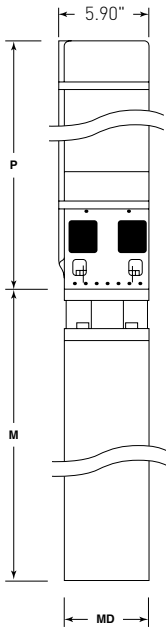
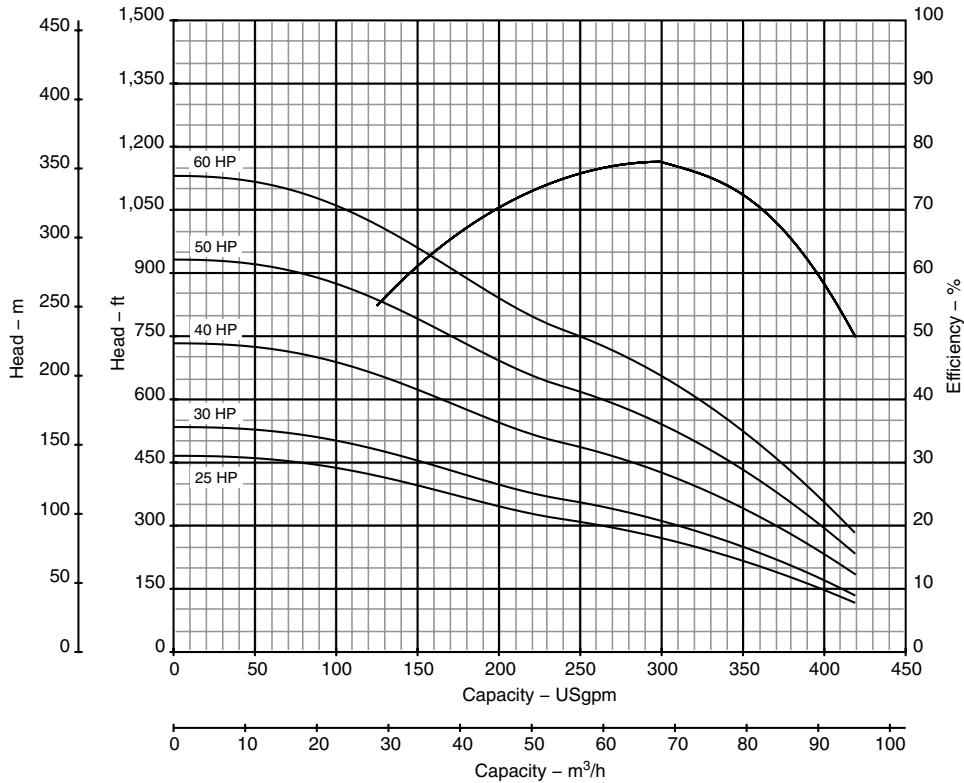
Minimum Well I.D.	6.0 Inches
Minimum Submergence @ BEP (above inlet)	10.0 Feet
Capacity Range	150 - 400 GPM
Discharge	4" F NPT
See manufacturer's data for motor cooling requirements	



BERKELEY® 6TS-300

Submersible Turbine

Nominal RPM: 3450
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Outline Dimensions / Weights

HP	Stages	Motor size	P length	M* length	MD* dia.	Mtr. Wt.	Pump Wt.
25	7	6	42.30	36.22	5.51	161	57
30	8		46.70	38.19		176	62
40	11		60.00	40.55		187	79
50	14	8†	73.40	45.28	7.52	353	95
60	17		86.80	48.03		408	112

Dimensions = inches; weight = U.S. lbs.
M* Maximum length [4" Pentair motor; 6" Hitachi motor]
MD* Motor diameter [4" Pentair motor; 6" Hitachi motor]
† 8" Hitachi motor with 6" PE adapter

Specifications

Minimum Well I.D.	6.0 Inches
Minimum Submergence @ BEP (above inlet)	10.0 Feet
Capacity Range	150 - 400 GPM
Discharge	4" F NPT
See manufacturer's data for motor cooling requirements	

