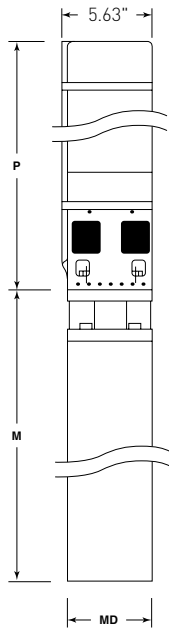
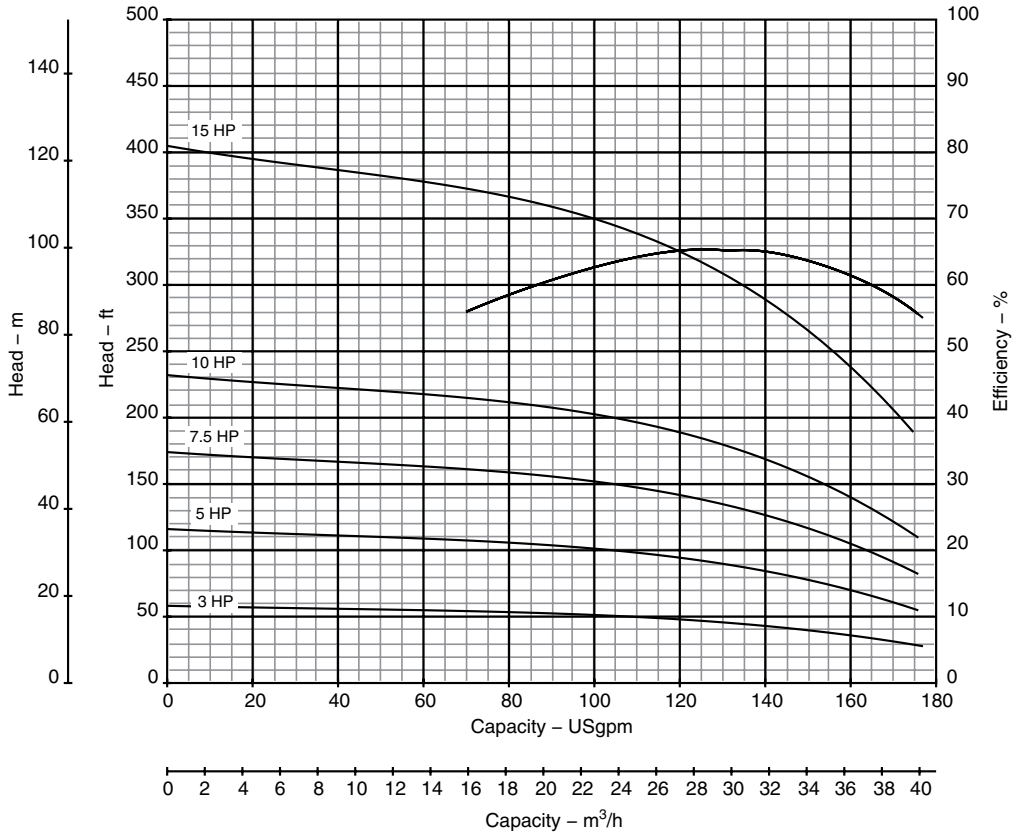


BERKELEY® 6TS-140

Submersible Turbine

Nominal RPM: 3450
 Based on Fresh Water @ 68° F.
 Maximum Working Pressure: 650 PSI



Outline Dimensions / Weights

HP	Stages	Motor size	P length	M* length	MD* dia.	Mtr. Wt.	Pump Wt.
3	1	4	16.15	15.30	3.75	32	24
5	2	6	17.48	21.70		5.51	55
		6		22.95	95		
7.5	3	4	18.81	27.70	3.75	70	29
		6		24.80	5.51	99	
10	4	4	20.14	30.70	3.75	78	32
		6		26.97	5.51	110	
15	7	6	24.12	29.92	5.51	128	39

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

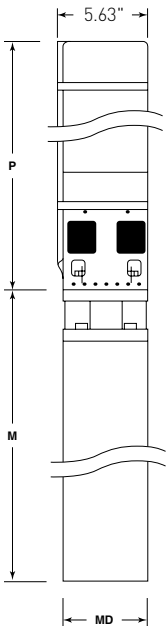
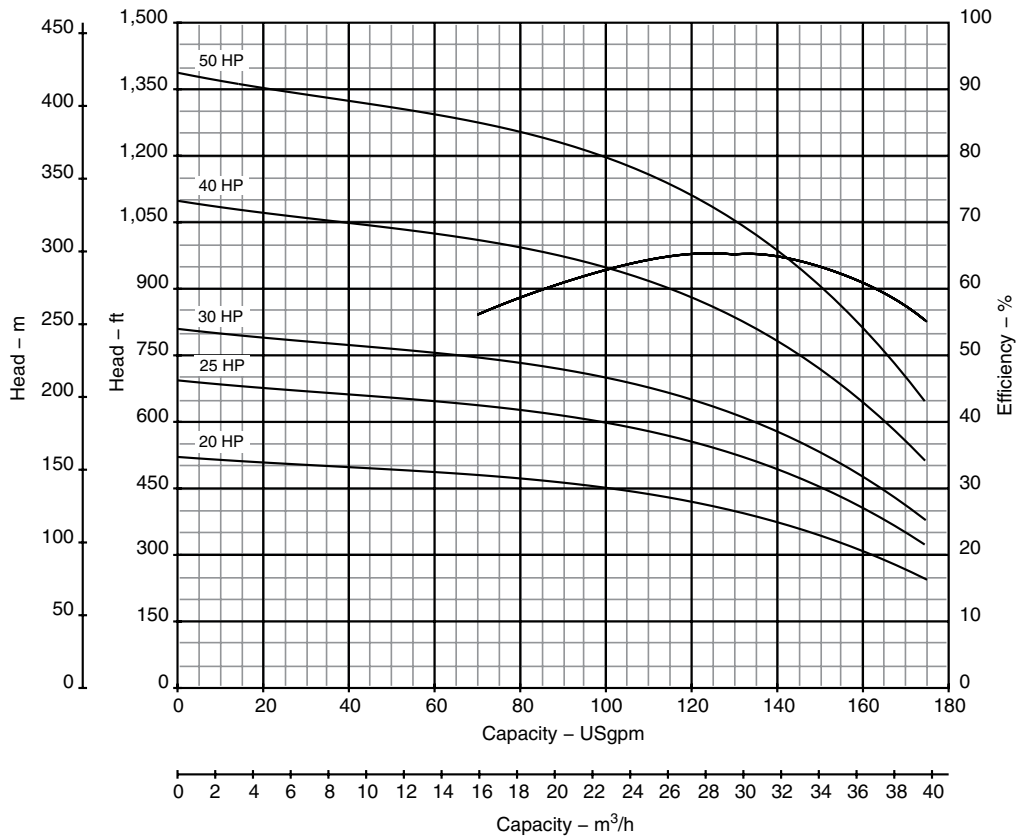
Specifications

Minimum Well I.D.	6.0 Inches
Minimum Submergence @ BEP (above inlet)	10.0 Feet
Capacity Range	65 - 170 GPM
Discharge	3" F NPT
See manufacturer's data for motor cooling requirements	

BERKELEY® 6TS-140

Submersible Turbine

Nominal RPM: 3450
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Maximum Working Pressure: 650 PSI



Outline Dimensions / Weights

HP	Stages	Motor size	P length	M* length	MD* dia.	Mtr. Wt.	Pump Wt.
20	9	6	26.80	31.50	5.51	137	44
25	12		30.80	36.22		161	52
30	14		33.40	38.19		176	56
40	19		40.10	40.55		187	69
50	24	8†	46.70	45.30	7.52	353	81

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
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