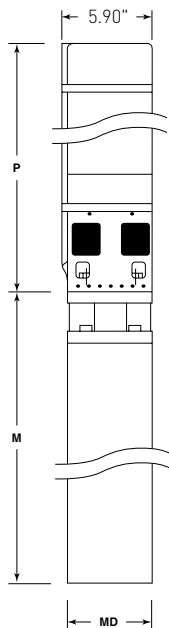
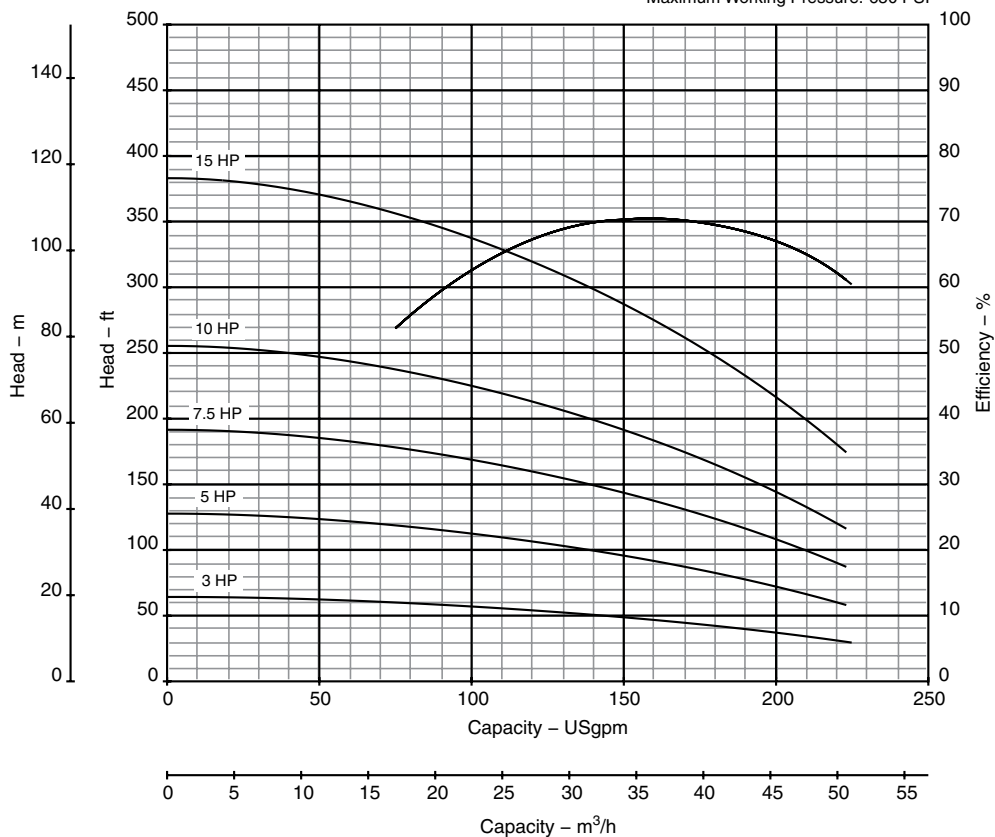


BERKELEY® 6TS-155

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	20.00	15.30	3.75	32	24
				21.70		55	
5	2	6	24.40	22.95	5.51	95	29
				27.70		70	
7.5	3	4	28.90	24.80	5.51	99	35
				30.70		78	
10	4	4	37.80	26.97	5.51	110	40
				29.92		128	
15	6	6					51

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	80 - 215 GPM
Discharge	3" F NPT
See manufacturer's data for motor cooling requirements	

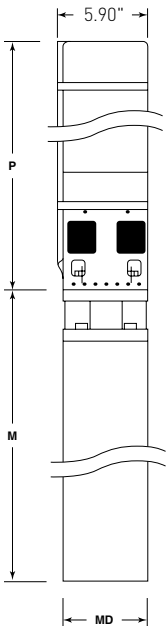
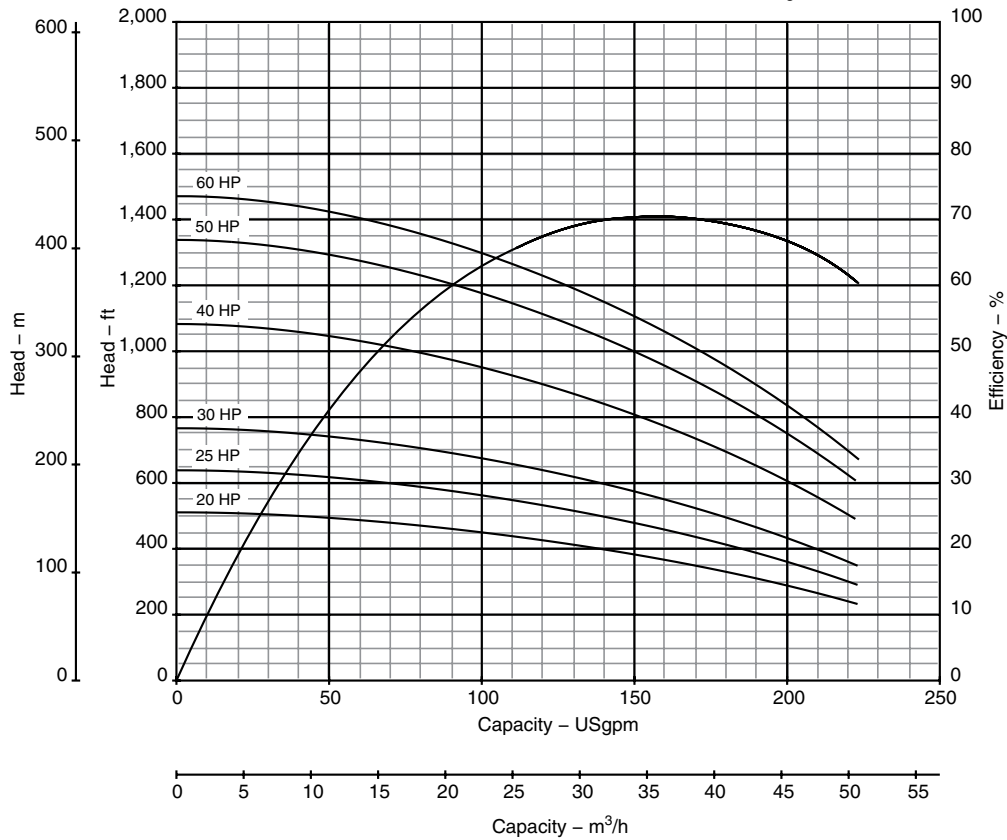
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Supersedes 4/1/2005 | Date-3/1/2012

BERKELEY® 6TS-155

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.
20	8	6	46.70	31.50	5.51	137	62
25	10		55.60	36.22		161	73
30	12		64.50	38.19		176	84
40	16		82.30	40.55		187	106
50	20	8†	100.10	45.28	7.52	353	128
60	22		109.00	48.03		408	139

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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