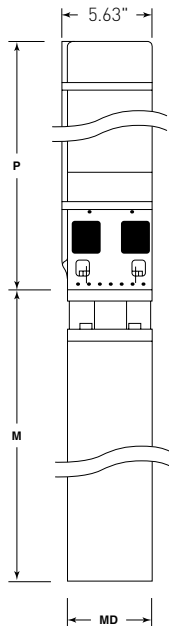
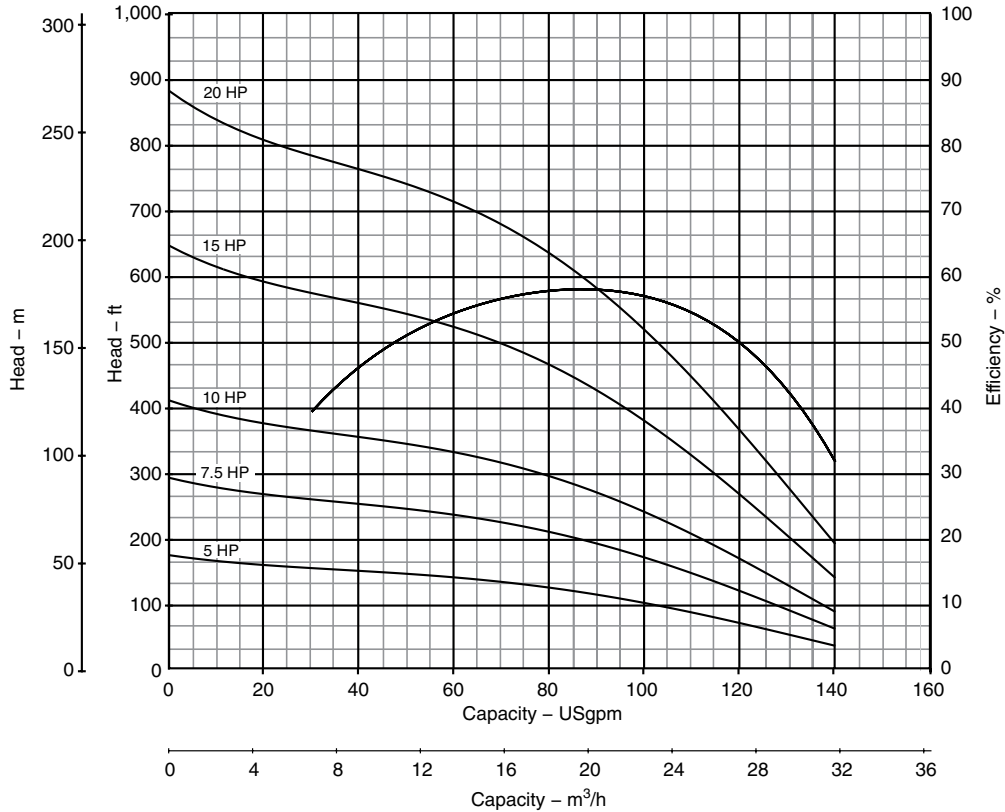


BERKELEY® 6TS-90

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	3	4	18.43	21.70	3.75	55	31.6
		6		22.95	5.51	95	
7.5	5	4	21.54	27.70	3.75	70	35.9
		6		24.80	5.51	99	
10	7	4	24.65	30.70	3.75	78	40.2
				26.97		110	
15	11	6	30.87	29.92	5.51	128	48.7
20	15					37.09	31.50

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

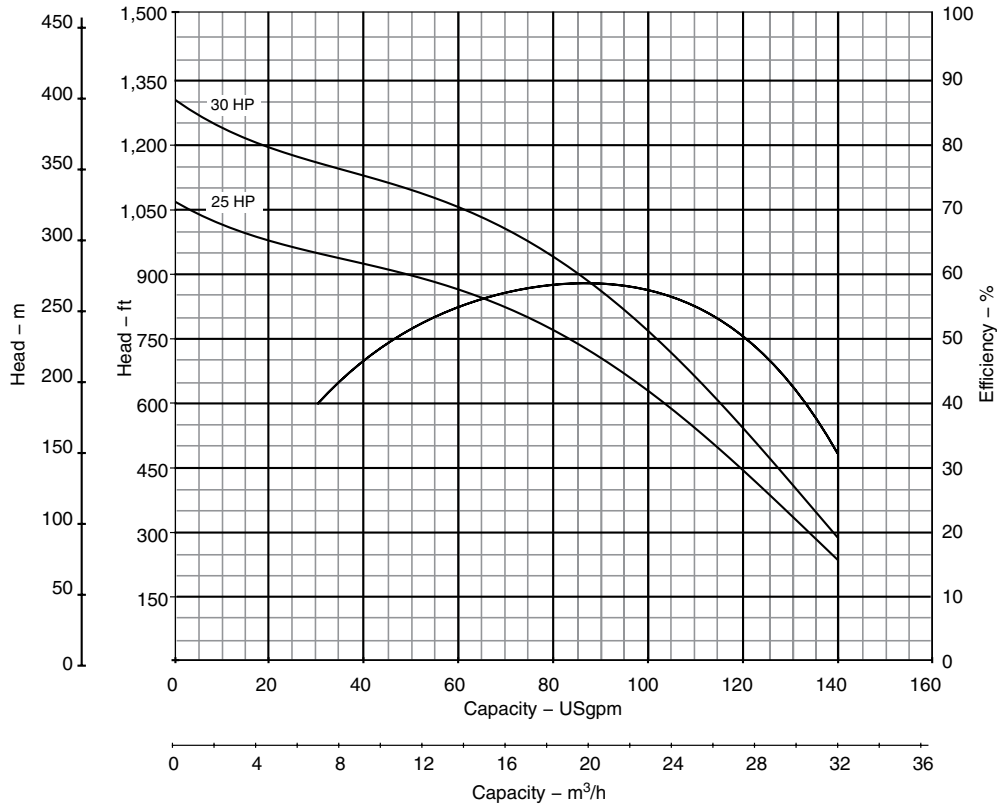
Specifications

Minimum Well I.D.	6.0 Inches
Minimum Submergence @ BEP (above inlet)	10.0 Feet
Capacity Range	45 - 115 GPM
Discharge	3" F NPT or BSP
See manufacturer's data for motor cooling requirements	

BERKELEY® 6TS-90

Submersible Turbine

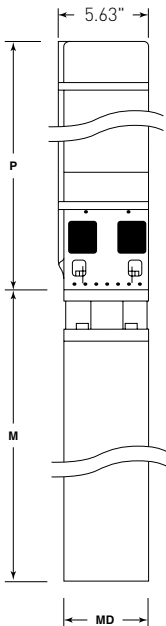
Nominal RPM: 3450
 Based on Fresh Water @ 68° F.
 Maximum Working Pressure: 625 PSI



Outline Dimensions / Weights

HP	Stages	Motor size	P length	M* length	MD* dia.	Mtr. Wt.	Pump Wt.
25	18	6	41.70	36.22	5.51	161	64
30	22		47.99	38.19		176	73

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
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