

BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM



The 6TS Series Submersible features heavy-duty 304 stainless steel construction that will outperform ordinary fabricated stainless steel pumps in aggressive water conditions.

APPLICATIONS

Water systems... for municipal, multiple housing, commercial, in water fountains, irrigation, mine de-watering, and farm use.

SPECIFICATIONS

Suction Motor Bracket – Stainless steel 304 (investment cast)

Top Bearing – Stainless steel 304 (chrome plated)

Coupling – Stainless steel 416

Shaft – Stainless steel 416

Spacer – Stainless steel 304

Impeller – Stainless steel 304

Diffuser Bowl – Stainless steel 304

Discharge Bracket – Stainless steel 304 (investment cast)

Check Valve – Stainless steel 304

FEATURES

Heavy-Duty, Investment Cast 304 Stainless Steel Discharge and Suction Bracket

– Assures perfect pump-to-motor alignment with any NEMA-standard submersible motor. Discharge assures secure connection to drop pipe. Wrench flats provide positive grip during installation.

Low-Profile Stainless Steel Lead Guard

– Aids installation in narrow wells

Wide Range of Performance

Options – 1 HP to 60 HP; 29 to 365 U.S. GPM

Hard Chrome-plated Top Bearing

– Reduces wear in harsh conditions, such as sand

State-of-the-Art Design – Delivers maximum performance and reliability in the toughest conditions

100% Lead-free Components

– Meets all U.S. federal guidelines for safe drinking water

Built-In Thrust Protection

– Protects pump during periods of high demand and start-up. Prevents pump failure.

Built-In Check Valve (Optional)

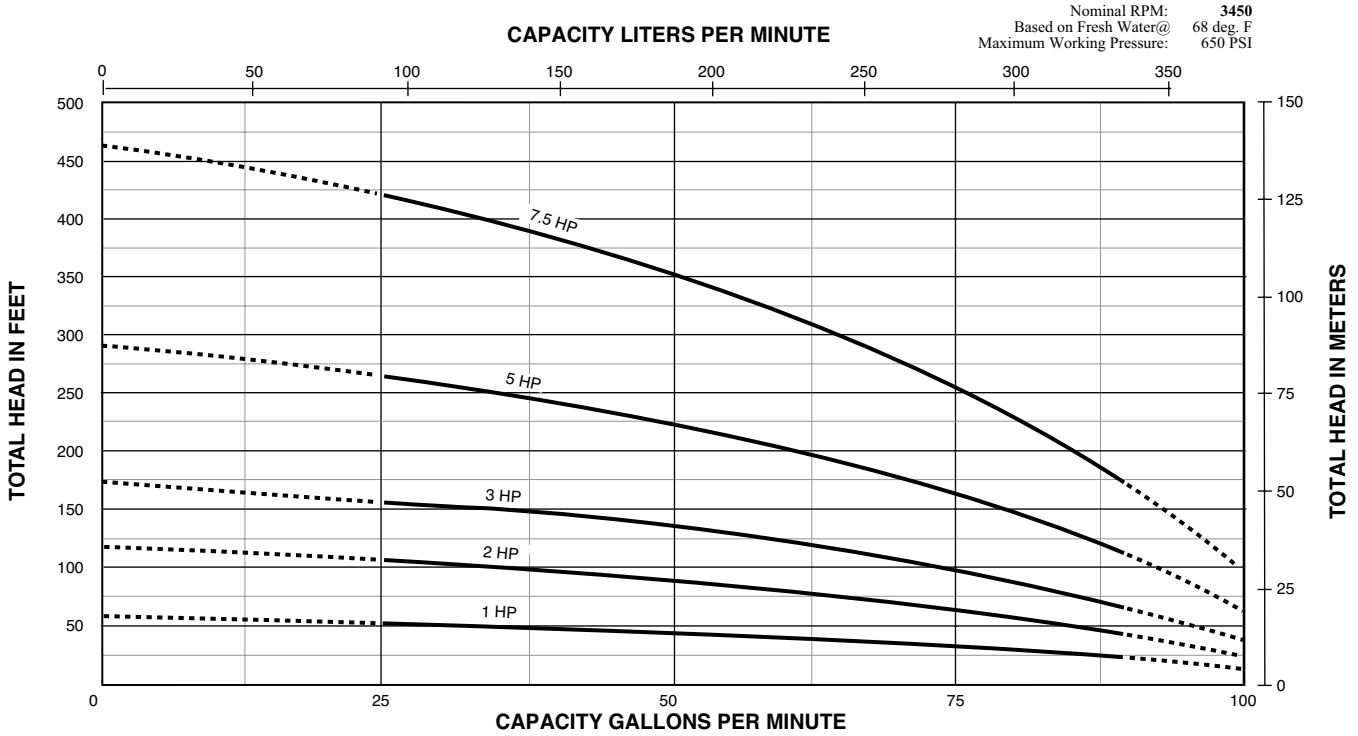
– Prevents backflow and reverse rotation

Buna® Wear Rings – Improve pump efficiency and durability

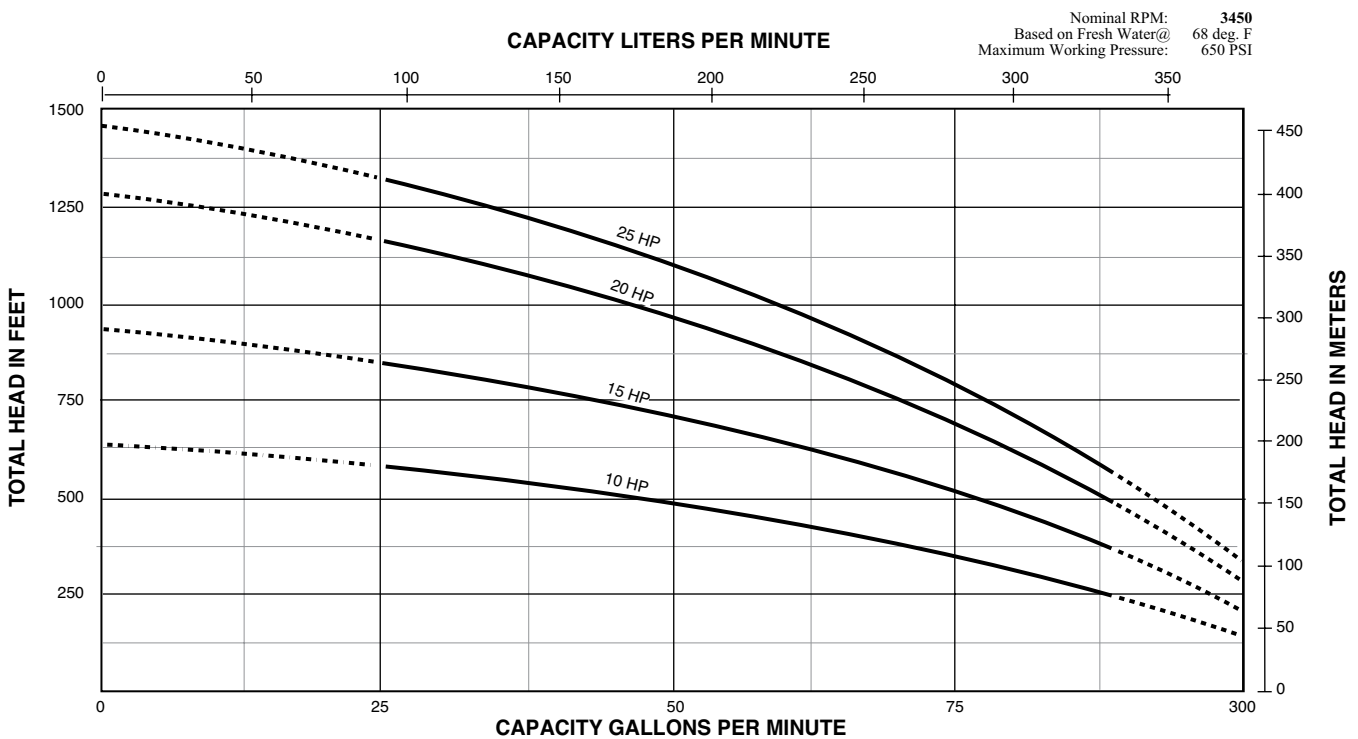
BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

PUMP PERFORMANCE – 6TS-70 (1 – 7.5 HP)



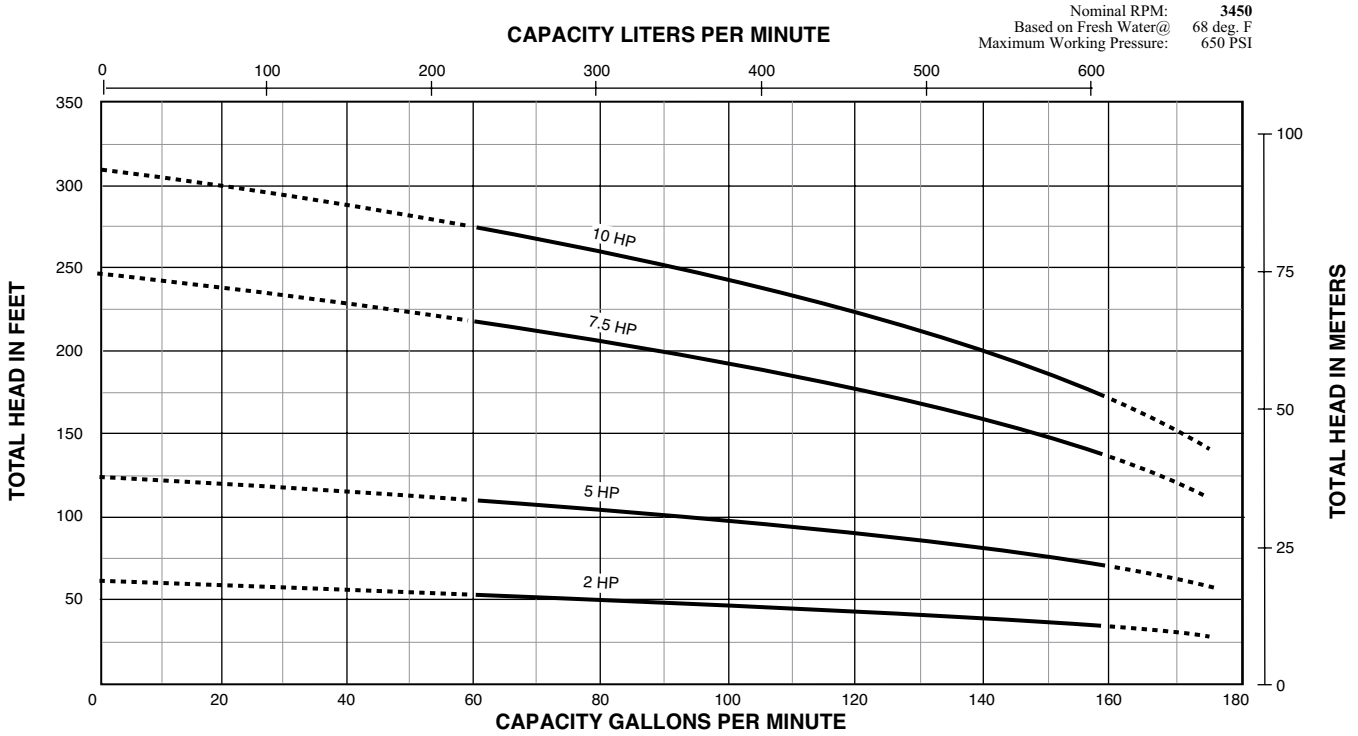
PUMP PERFORMANCE – 6TS-70 (10 – 25 HP)



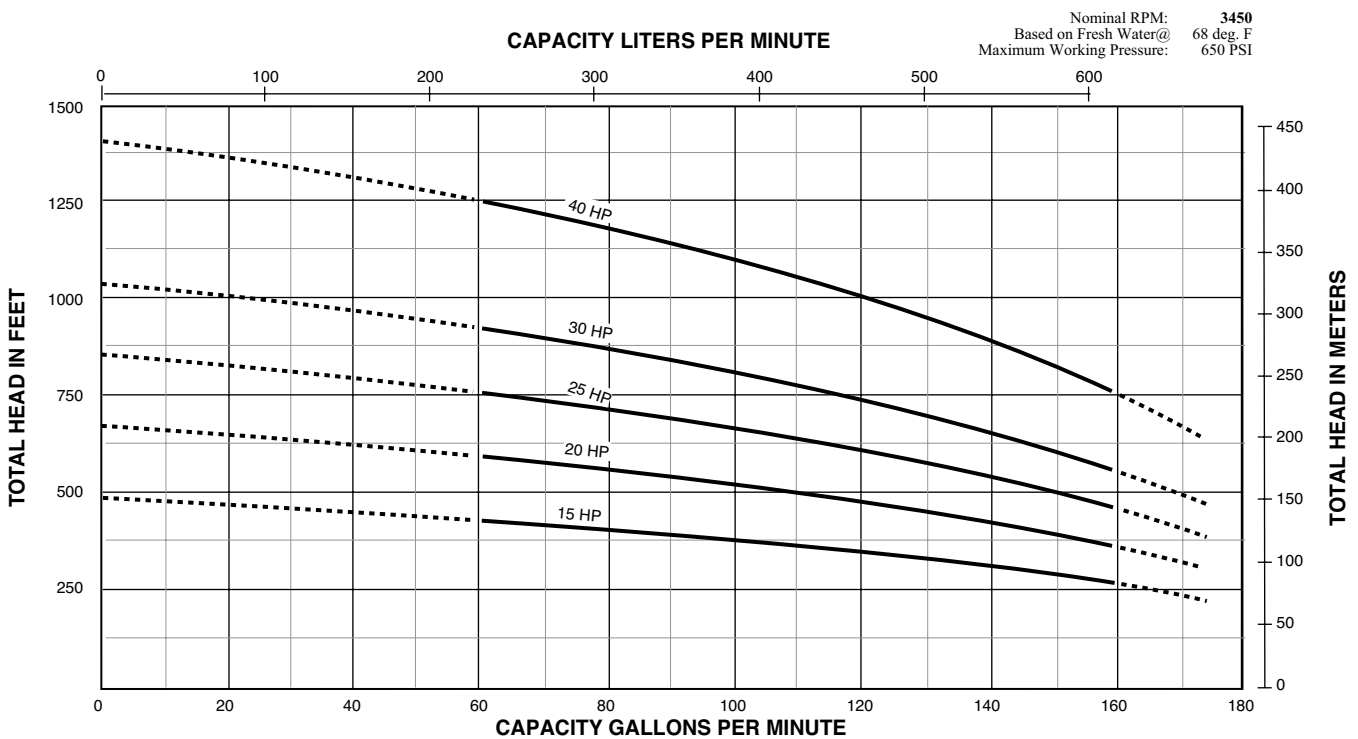
BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

PUMP PERFORMANCE - 6TS-115 (2 - 10 HP)



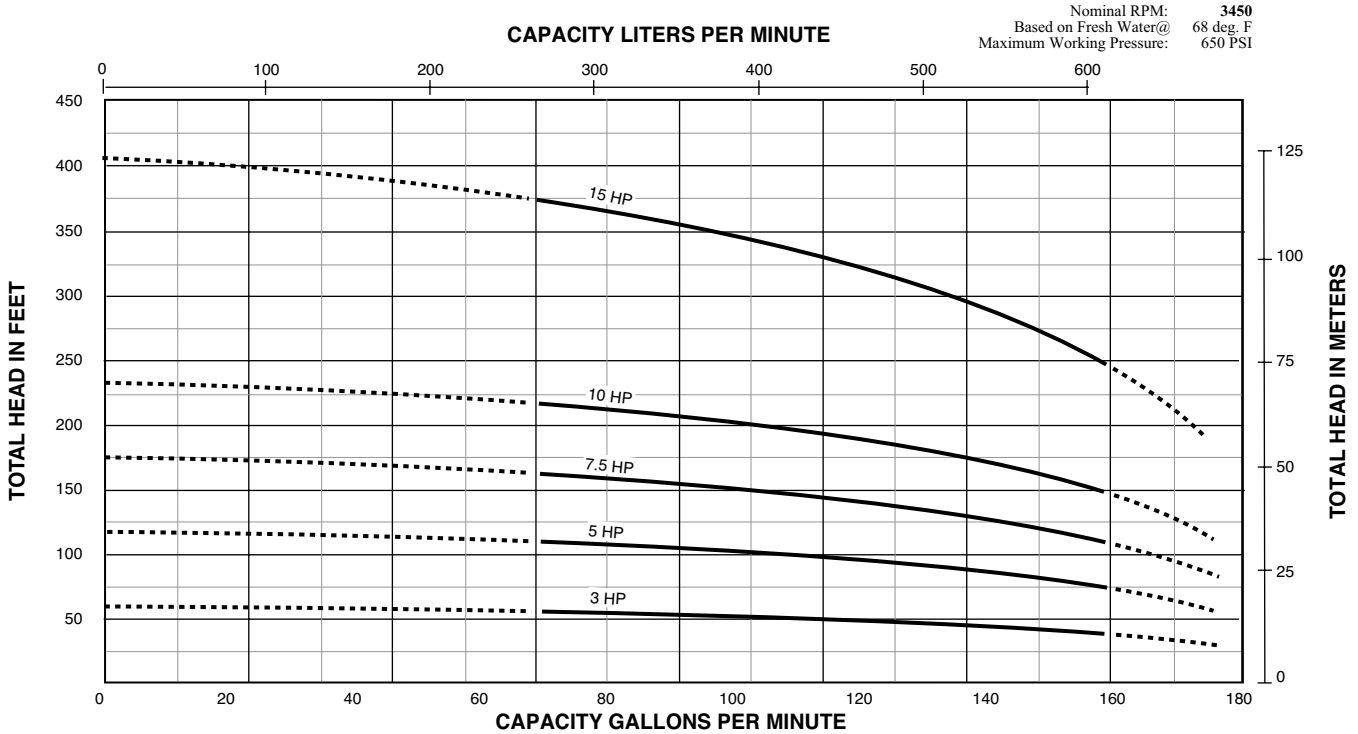
PUMP PERFORMANCE - 6TS-115 (15 - 40 HP)



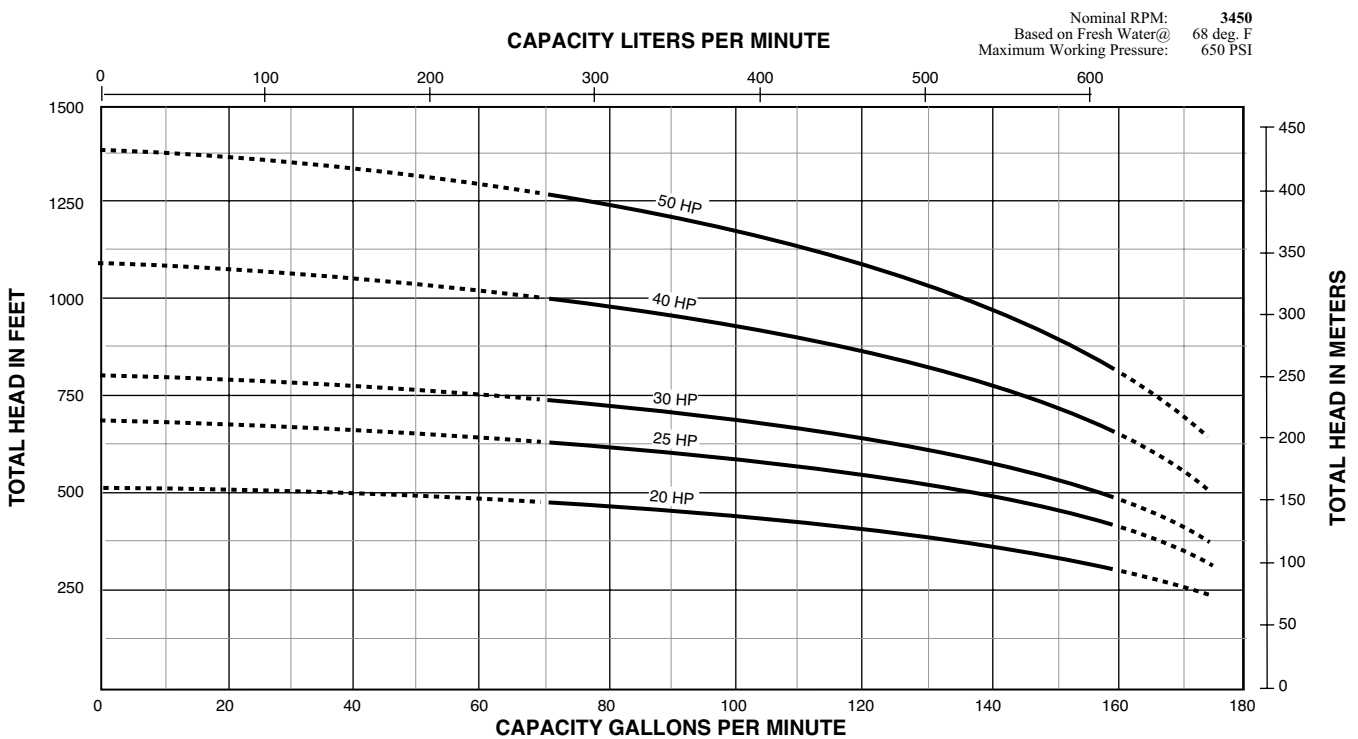
BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

PUMP PERFORMANCE – 6TS-140 (3 – 15 HP)



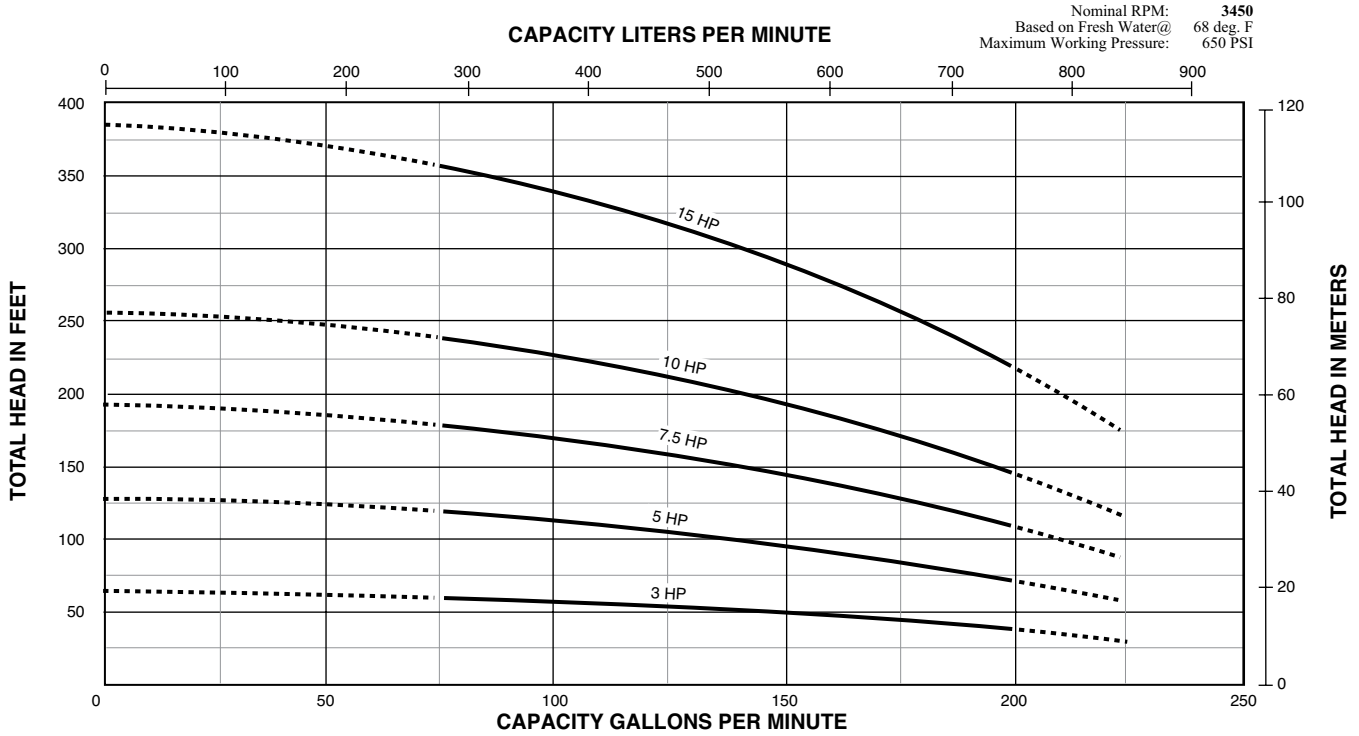
PUMP PERFORMANCE – 6TS-140 (20 – 50 HP)



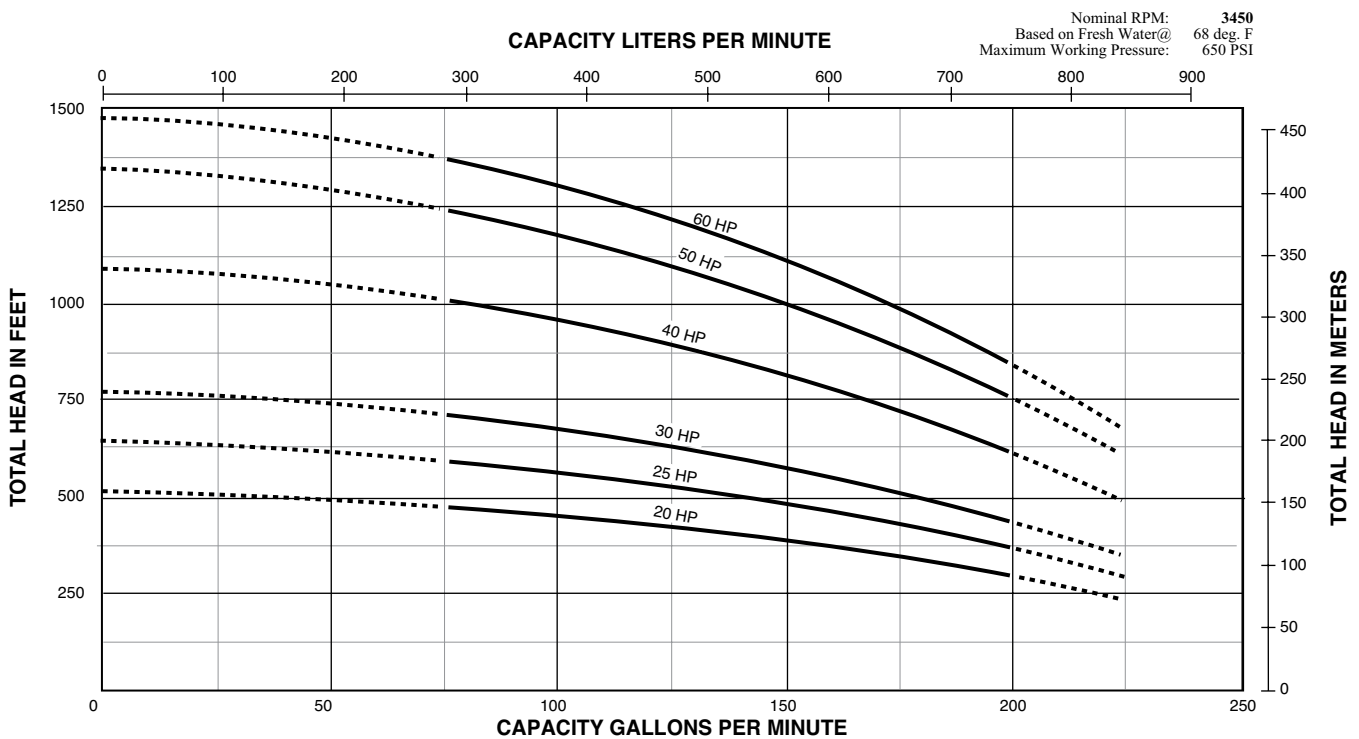
BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

PUMP PERFORMANCE – 6TS-155 (3 – 15 HP)



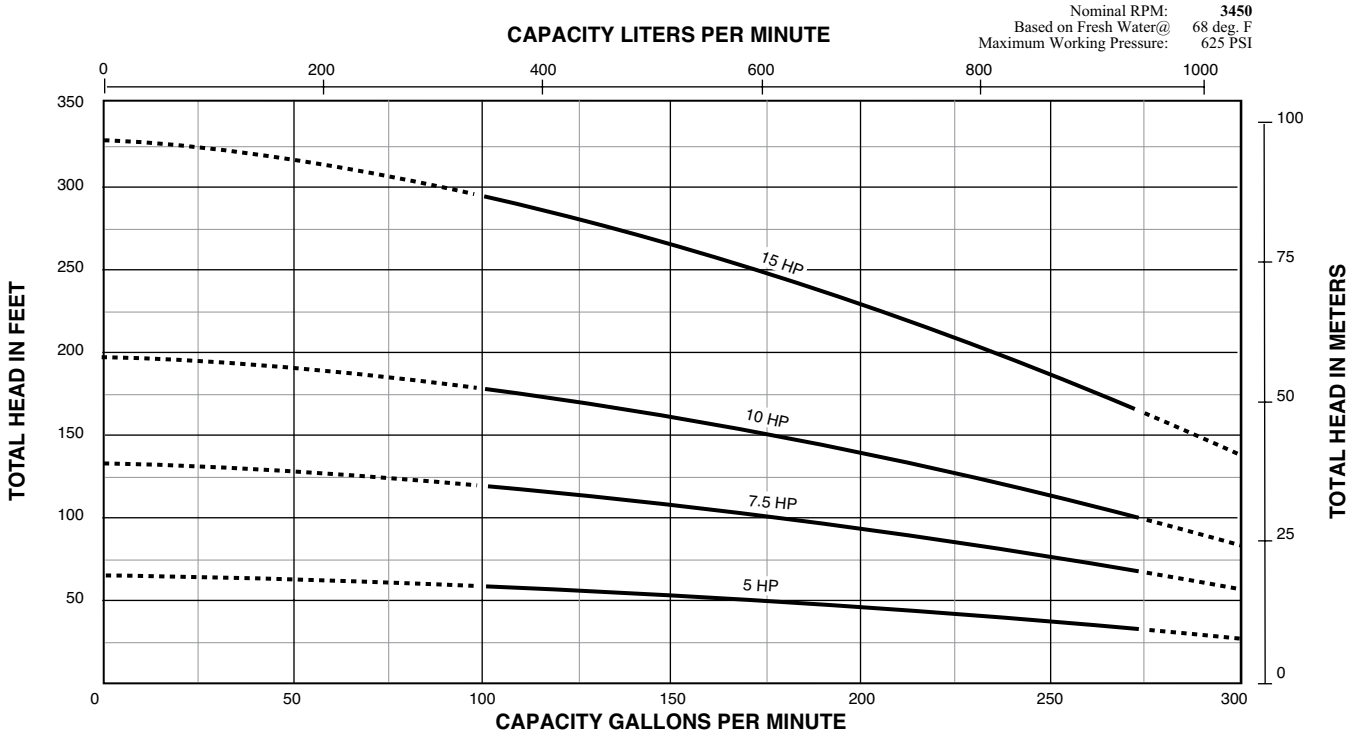
PUMP PERFORMANCE – 6TS-155 (20 – 60 HP)



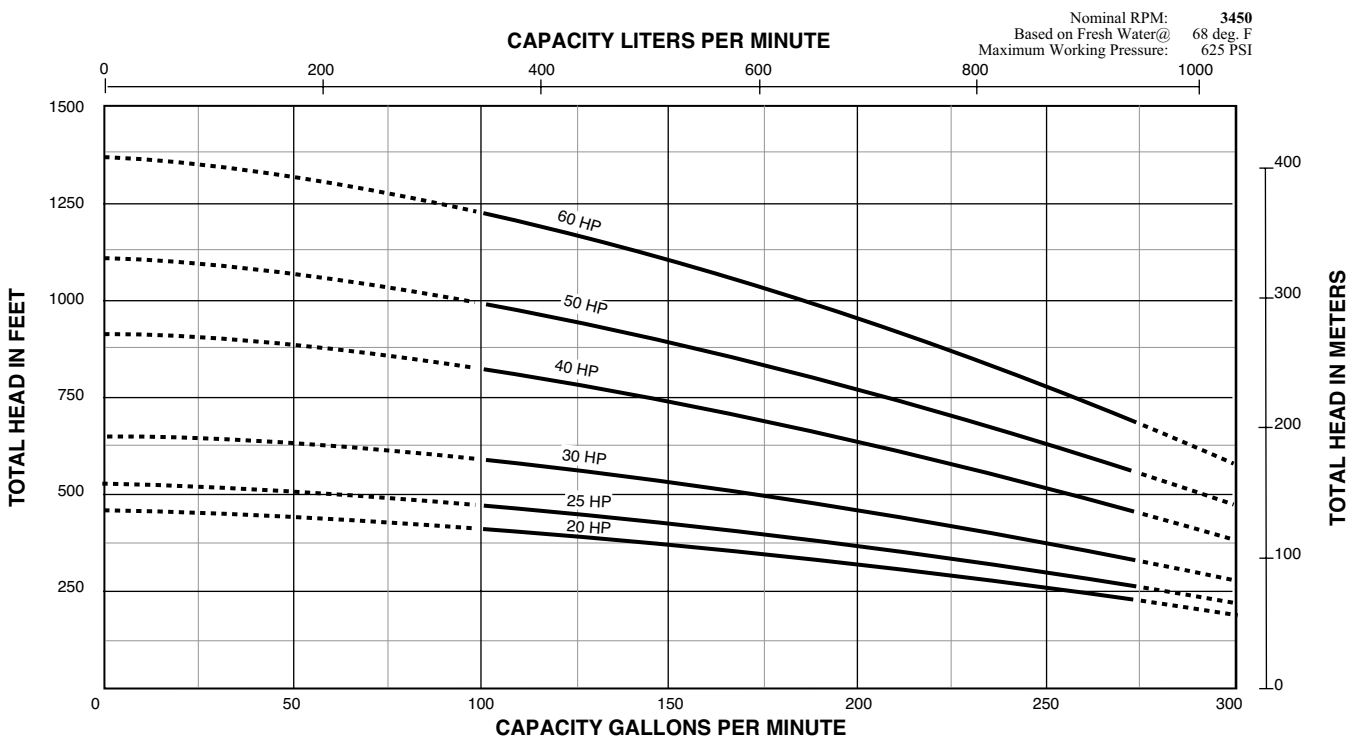
BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

PUMP PERFORMANCE – 6TS-230 (5 – 15 HP)



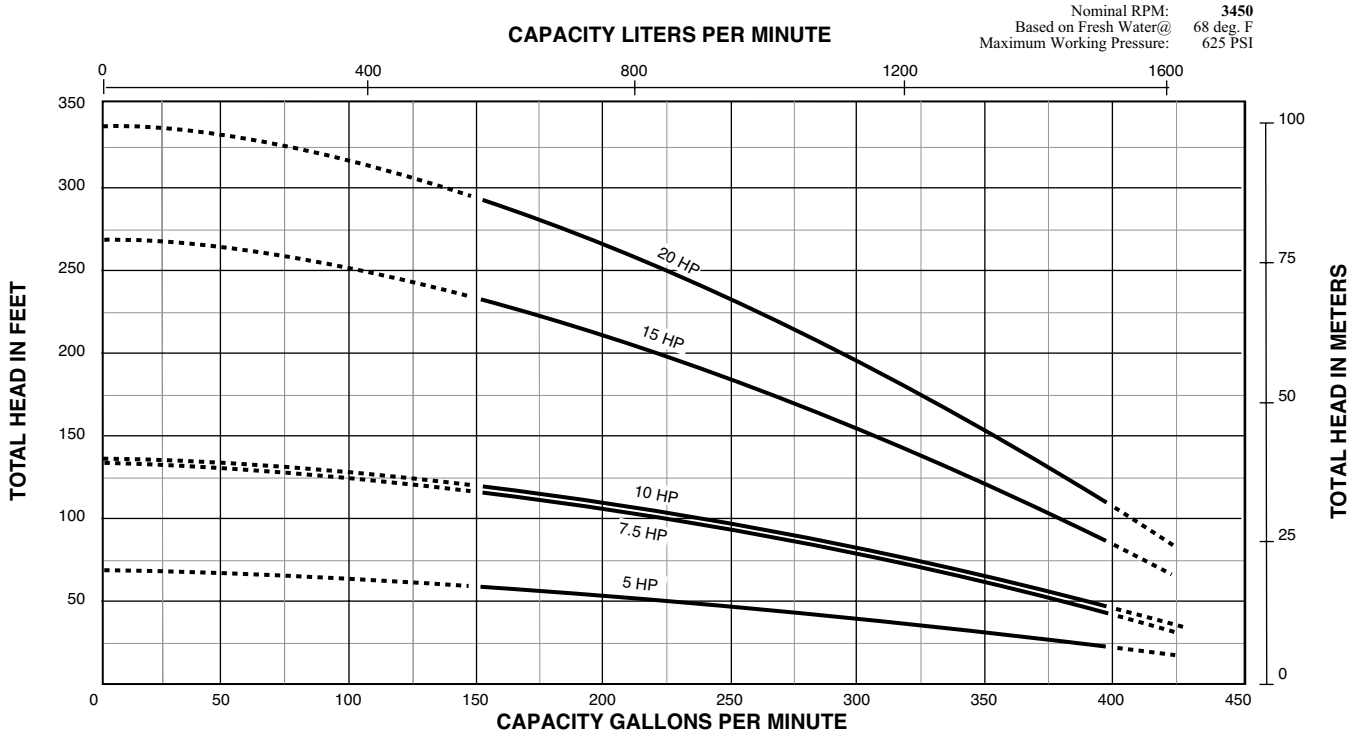
PUMP PERFORMANCE – 6TS-230 (20 – 60 HP)



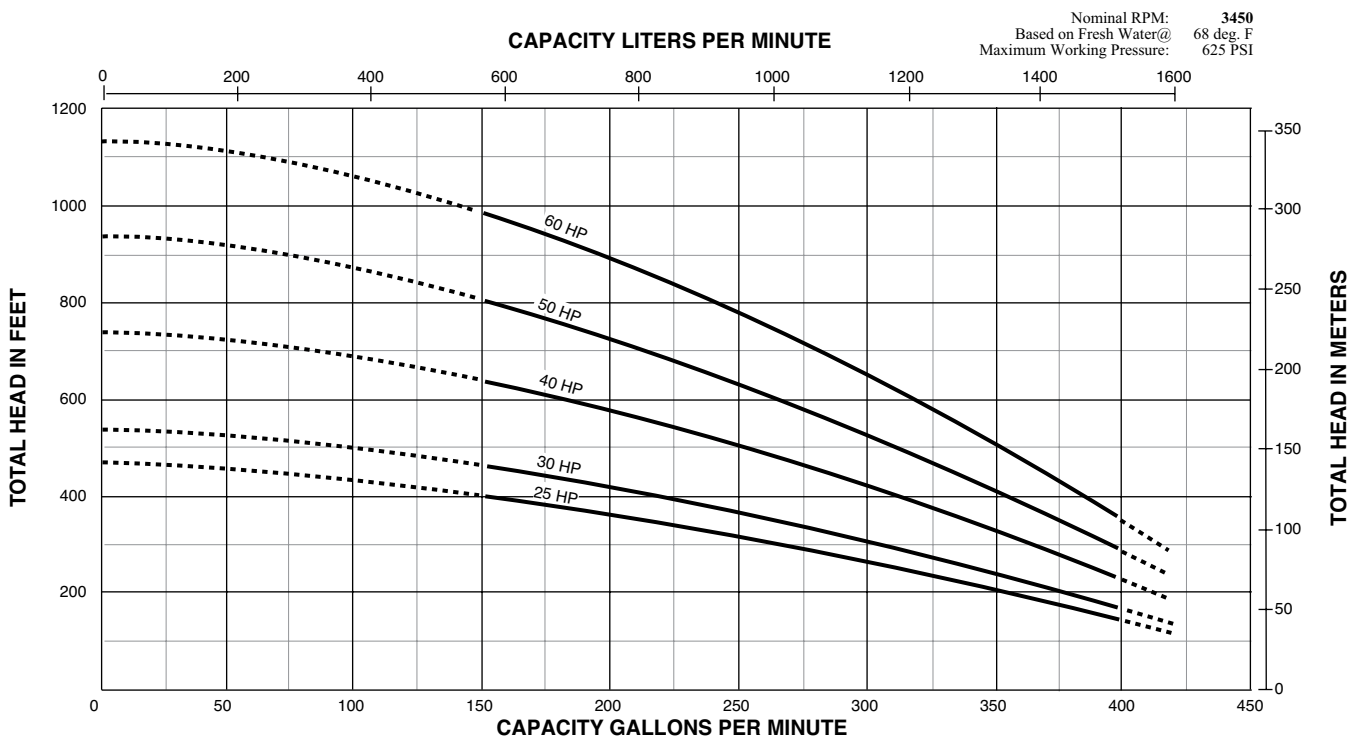
BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

PUMP PERFORMANCE – 6TS-300 (5 – 20 HP)



PUMP PERFORMANCE – 6TS-300 (25 – 60 HP)



BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

ORDERING INFORMATION

70 GPM	6TS1-70	1	1	3"	4"	B85939	B85951	26
	6TS2-70	2	2			B85940	B85952	28
	6TS3-70	3	3			B85941	B85953	30
	6TS5-70	5	5			B85942	B85954	30
	6TS5-70	5	5		6"	B85943	B85955	34
	6TS7.5-70	7-1/2	8		4"	B85944	B85956	34
	6TS7.5-70	7-1/2	8		6"	B85945	B85957	38
	6TS10-70	10	11		4"	B85946	B85958	38
	6TS10-70	10	11		6"	B85947	B85959	46
	6TS15-70	15	16			B85948	B85960	54
	6TS20-70	20	22			B85949	B85961	62
	6TS25-70	25	25			B85950	B85962	70
115 GPM	6TS2-115	2	1	3"	4"	B85963	B85975	24
	6TS5-115	5	2		4"	B85964	B85976	29
	6TS5-115	5	2		6"	B85965	B85977	29
	6TS7.5-115	7-1/2	4		4"	B85966	B85978	40
	6TS7.5-115	7-1/2	4		6"	B85967	B85979	40
	6TS10-115	10	5		4"	B85968	B85980	47
	6TS10-115	10	5		6"	B85969	B85981	47
	6TS15-115	15	8			B85970	B85982	62
	6TS20-115	20	11			B85971	B85983	79
	6TS25-115	25	14			B85972	B85984	90
	6TS30-115	30	17			B85973	B85985	105
	6TS40-115	40	23			B85974	B85986	129
140 GPM	6TS3-140	3	1	3"	4"	B80547	B80943	24
	6TS5-140	5	2		4"	B80548	B80944	26
	6TS5-140	5	2		6"	B80549	B80945	26
	6TS7.5-140	7-1/2	3		4"	B80550	B80946	29
	6TS7.5-140	7-1/2	3		6"	B80551	B80947	29
	6TS10-140	10	4		4"	B80552	B80948	31
	6TS10-140	10	4		6"	B80553	B80949	31
	6TS15-140	15	7			B80554	B80950	39
	6TS20-140	20	9			B80555	B80951	43
	6TS25-140	25	12			B80556	B80952	51
	6TS30-140	30	14			B80557	B80953	56
	6TS40-140	40	19			B80558	B80954	68
6TS50-140	50	24	B80559	B80955	80			

BERKELEY® 6TS Series

70, 115, 140, 155, 230 and 300 GPM

ORDERING INFORMATION

155 GPM	6TS3-155	3	1	3"	4"	B85987	B86001	24
	6TS5-155	5	2		4"	B85988	B86002	29
	6TS5-155	5	2		6"	B85989	B86003	29
	6TS7.5-155	7-1/2	3		4"	B85990	B86004	35
	6TS7.5-155	7-1/2	3		6"	B85991	B86005	35
	6TS10-155	10	4		4"	B85992	B86006	40
	6TS10-155	10	4		6"	B85993	B86007	40
	6TS15-155	15	6			B85994	B86008	51
	6TS20-155	20	8			B85995	B86009	62
	6TS25-155	25	10			B85996	B86010	73
	6TS30-155	30	12			B85997	B86011	84
	6TS40-155	40	16			B85998	B86012	106
	6TS50-155	50	20			B85999	B86013	128
	6TS60-155	60	22			B86000	B86014	139
230 GPM	6TS3-230	3	1	4"	4"	B86015	B86029	40
	6TS5-230	5	1		4"	B86016	B86030	44
	6TS5-230	5	1		6"	B86017	B86031	44
	6TS7.5-230	7-1/2	2		4"	B86018	B86032	49
	6TS7.5-230	7-1/2	2		6"	B86019	B86033	49
	6TS10-230	10	3		4"	B86020	B86034	53
	6TS10-230	10	3		6"	B86021	B86035	53
	6TS15-230	15	5			B86022	B86036	62
	6TS20-230	20	7			B86023	B86037	67
	6TS25-230	25	8			B86024	B86038	76
	6TS30-230	30	10			B86025	B86039	89
	6TS40-230	40	14			B86026	B86040	103
	6TS50-230	50	17			B86027	B86041	116
	6TS60-230	60	21			B86028	B86042	129
300 GPM	6TS5-300	5	1	4"	4"	B86043	B86056	40
	6TS5-300	5	1		6"	B86044	B86057	40
	6TS7.5-300	7-1/2	2		4"	B86045	B86058	44
	6TS7.5-300	7-1/2	2		6"	B86046	B86059	44
	6TS10-300	10	2		4"	B86047	B86060	44
	6TS10-300	10	2		6"	B86048	B86061	44
	6TS15-300	15	4			B86049	B86062	55
	6TS20-300	20	5			B86050	B86063	60
	6TS25-300	25	7			B86051	B86064	70
	6TS30-300	30	8			B86052	B86065	75
	6TS40-300	40	11			B86053	B86066	90
	6TS50-300	50	14			B86054	B86067	105
	6TS60-300	60	17			B86055	B86068	120



US: 293 WRIGHT STREET, DELAVAN, WI 53115 WWW.BERKELEYPUMPS.COM PH: 888-782-7483 ORDERS FAX: 800-426-9446
CANADA: 490 PINEBUSH ROAD, UNIT 4, CAMBRIDGE, ONTARIO N1T 0A5 PH: 800-363-7867 ORDERS FAX: 888-606-5484
Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.