

**"TECHNO" BRAND SUBMERSIBLE PUMPSETS - SUITABLE FOR 250 MM BOREWELL & ABOVE**

Approximate Performance Chart at 2880 RPM, 380-415 Volts Three Phase, 50Hz, A.C. Supply

MOTOR : COPPER ROTOR • PUMP : BOWL - CAST IRON • IMPELLER - STAINLESS STEEL

TYPE : TM-60		OUTLET SIZE 100 mm	DISCHARGE IN LPM						
HP	STAGE		0	700	910	1270	1560	1720	1750
42.00	7	HEAD IN METER	168	151	144	123	102	88	81
52.00	8		192	173	165	141	117	101	93
52.00	9		216	194	185	158	131	113	104
62.00	10		240	216	206	176	146	126	116
75.00	11		264	238	227	194	161	139	128
75.00	12		288	259	247	211	175	151	139
85.00	13		312	281	268	229	190	164	151
85.00	14		336	302	288	246	204	176	162

TYPE : TM-130		OUTLET SIZE 125 mm	DISCHARGE IN LPM						
HP	STAGE		0	1130	1430	2055	2260	2640	2850
25.00	2	HEAD IN METER	62	53	50	45	42	34	29
40.00	3		93	79	75	68	63	51	43
50.00	4		124	106	100	90	84	68	58
60.00	5		156	132	126	112	106	86	72
75.00	6		187	158	151	135	127	103	86
85.00	7		218	185	176	158	148	120	101
100.00	8		249	211	201	180	169	137	115
120.00	9		280	238	226	202	190	154	130
135.00	10		311	264	251	225	211	171	144

TYPE : TM-70		OUTLET SIZE 100 mm	DISCHARGE IN LPM						
HP	STAGE		0	910	1110	1320	1418	1650	1960
42.00	6	HEAD IN METER	150	133	121	109	103	91	73
52.00	7		175	155	141	127	120	106	85
62.00	9		225	199	181	163	154	136	109
75.00	10		250	221	201	181	171	151	121
82.00	11		275	243	221	199	188	166	133
85.00	12		300	265	241	217	205	181	145
100.00	13		325	287	261	235	222	196	157
100.00	14		350	309	281	253	239	211	169

TYPE : TM-200		OUTLET SIZE 125/150mm	DISCHARGE IN LPM						
HP	STAGE		0	1350	1850	2850	3100	3550	3850
20.00	1	HEAD IN METER	34	30	28	23	21	17	15
40.00	2		67	60	56	46	42	34	30
60.00	3		101	91	85	70	64	52	46
80.00	4		135	121	113	93	85	69	61
100.00	5		168	151	141	116	106	86	76
120.00	6		202	181	169	139	127	103	91
150.00	7		236	211	197	162	148	120	106

TYPE : TM-80		OUTLET SIZE 100 mm	DISCHARGE IN LPM						
HP	STAGE		0	1110	1310	1510	1700	2050	2310
45.00	5	HEAD IN METER	126	103	98	88	76	61	43
52.00	6		151	124	118	106	91	73	52
62.00	8		201	165	157	141	121	98	69
75.00	9		226	185	176	158	136	110	77
85.00	10		251	206	196	176	151	122	86
85.00	11		276	227	216	194	166	134	95
100.00	12		301	247	235	211	181	146	103

TYPE : TM-225		OUTLET SIZE 125/150mm	DISCHARGE IN LPM						
HP	STAGE		0	1650	2150	2750	3050	3700	3950
22.50	1	HEAD IN METER	35	30	28	25	23	17	12
45.00	2		70	60	56	50	46	34	24
70.00	3		105	91	85	76	70	52	37
90.00	4		140	121	113	101	93	69	49
110.00	5		176	151	141	126	116	86	61
135.00	6		211	181	169	151	139	103	73

TYPE : TM-90		OUTLET SIZE 125 mm	DISCHARGE IN LPM						
HP	STAGE		0	1110	1310	1610	1900	2100	2390
42.00	4	HEAD IN METER	102	88	84	80	76	60	46
50.00	5		128	110	106	100	96	76	58
50.00	6		154	133	127	121	115	91	70
60.00	7		179	155	148	141	134	106	81
75.00	8		205	177	169	161	153	121	93
85.00	9		230	199	190	181	172	136	104
100.00	10		256	221	211	201	191	151	116
125.00	11		282	243	232	221	210	166	128

TYPE : TM-250		OUTLET SIZE 125/150mm	DISCHARGE IN LPM						
HP	STAGE		0	1150	2050	2550	3350	3550	3650
25.00	1	HEAD IN METER	40	36	32	30	25	22	15
50.00	2		80	72	64	60	50	44	30
75.00	3		121	109	97	91	76	67	45
100.00	4		161	145	129	121	101	89	60
125.00	5		201	181	161	151	126	111	76
150.00	6		241	217	193	181	151	133	91