

150 mm (6") MM Series Pumps

Performance of "Mahendra" MM series submersible pumpsets suitable for 6" (150mm) Borewell at 2880 RPM with 415/360 volts, three phase AC, 50 Hz supply.

Sl. No.	MODEL	H.P./K.W	No.OF STAGES	PIPE SIZE mm	DISCHARGE IN LPM	0	480	600	720	810	900	1020	1140	1260
1	MM25/3/7.5	7.5/5.5	3	75	TOTAL HEAD IN MTRS	41	32	31	29	27	25	21	17	11
2	MM25/4/10	10/7.5	4	75		55	43	41	38	32	30	28	22	15
3	MM25/5/12.5	12.5/9.3	5	75		69	54	51	48	40	38	35	28	19
4	MM25/6/15	15/11	6	75		83	65	62	57	48	45	42	33	23
5	MM25/7/17.5	17.5/13	7	75		96	75	72	67	56	53	49	39	26
6	MM25/8/20	20/15	8	75		110	86	82	76	64	61	56	44	30

NOTE : THE ABOVE CHART CONTAINS COMMON MOVING MODELS. WE CAN ALSO SUPPLY PUMPS WITH VARIOUS STAGE COMBINATIONS

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Sl. No.	MODEL	H.P./K.W	No.OF STAGES	PIPE SIZE mm	DISCHARGE IN LPM	0	180	240	300	360	420	480	540	600
1	MM10/3/3	3.0/2.2	3	65	TOTAL HEAD IN METRES	29	26	25	24	23	22	20	17	14
2	MM10/4/4	4.0/3.0	4	65		38	34	34	32	30	30	26	22	19
3	MM10/5/5	5.0/3.7	5	65		48	43	42	40	38	37	33	28	24
4	MM10/6/6	6.0/4.5	6	65		58	52	50	48	46	44	39	33	28
5	MM10/7/7.5	7.5/5.5	7	65		67	60	59	56	53	52	46	39	33
6	MM10/8/7.5	7.5/5.5	8	65		76	68	67	64	60	59	52	44	37
7	MM10/10/10	10/7.5	10	65		96	86	84	80	76	74	65	55	47
8	MM10/12/12.5	12.5/9.3	12	65		115	103	101	96	91	89	78	66	56
9	MM10/15/15	15.0/11	15	65		143	128	126	120	113	111	98	82	70
10	MM10/17/17.5	17.5/13	17	65		162	146	143	136	128	126	110	93	79
11	MM10/20/20	20.0/15	20	65		192	171	168	160	152	148	130	110	93
					DISCHARGE IN LPM	0	150	240	300	420	510	600	690	780
12	MM12/3/4	4.0/3.0	3	65	TOTAL HEAD IN METRES	32	29	28	27	25	24	21	18	13
13	MM12/4/5	5.0/3.7	4	65		43	39	37	36	34	33	28	24	18
14	MM12/5/6	6.0/4.5	5	65		54	49	47	46	42	41	35	30	22
15	MM12/6/7.5	7.5/5.5	6	65		64	58	56	55	50	49	42	36	26
16	MM12/8/10	10/7.5	8	65		86	78	74	72	67	66	56	48	35
17	MM12/10/12.5	12.5/9.3	10	65		107	97	93	92	84	82	70	60	44
18	MM12/12/15	15/11	12	65		128	116	112	110	101	98	84	72	53
19	MM12/16/20	20/15	16	65		171	155	149	147	135	131	112	96	71
						DISCHARGE IN LPM	0	240	330	420	510	600	690	780
20	MM15/2/3	3.0/2.2	2	75	TOTAL HEAD IN METRES	22	19	19	18	17	15	12	9	6
21	MM15/3/5	5.0/3.7	3	75		33	29	28	27	26	23	18	13	9
22	MM15/4/6	6.0/4.5	4	75		44	38	38	36	34	30	24	18	12
23	MM15/5/7.5	7.5/5.5	5	75		55	48	47	45	43	38	30	22	15
24	MM15/6/10	10/7.5	6	75		66	58	56	54	51	45	36	26	18
25	MM15/7/10	10/7.5	7	75		77	67	66	63	60	53	42	31	21
26	MM15/8/12.5	12.5/9.3	8	75		88	77	75	72	68	60	48	35	24
27	MM15/10/15	15/11	10	75		110	96	94	90	85	75	60	44	30
28	MM15/12/17.5	17.5/13	12	75		132	115	113	108	102	90	72	53	36
29	MM15/13/20	20/15	13	75		143	125	122	117	111	98	78	57	39
30	MM15/14/20	20/15	14	75		154	135	131	126	120	105	84	61	42
31	MM20/2/4	4.0/3.0	2	75		24	20	18	17	16	15	13	11	8
32	MM20/3/6	6.0/4.5	3	75		36	31	28	26	24	23	19	16	13
33	MM20/4/7.5	7.5/5.5	4	75		48	41	37	35	32	30	25	21	17
34	MM20/5/10	10/7.5	5	75		60	51	46	43	40	38	32	27	21
35	MM20/6/12.5	12.5/9.3	6	75		72	61	55	52	48	45	38	32	25
36	MM20/7/15	15/11	7	75		84	72	64	61	56	52	44	37	29
37	MM20/8/15	15/11	8	75		96	81	73	69	64	60	51	43	33
38	MM20/9/17.5	17.5/13	9	75		108	92	83	78	72	68	57	48	38
39	MM20/10/20	20/15	10	75		120	102	92	87	80	75	63	53	42

