

The Pump For New Generation.....



V-3, V-4, V-5, V-6
& Openwell Submersible Pump Set
Performance Chart



AN ISO 9001 : 2008 COMPANY



V-4 Submersible Pump Set Performance Chart
Stainless Steel Body Suitable For 100 mm Bore Dia.

ISO 9001 : 2008
CERTIFIED COMPANY



Model RM-1 20 Feet Head Per Stage

Discharge in LPM ▶					47	42	36	33	24	15	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
0.5	0.37	10	1"	21	27	34	40	46	52	60	
0.75	0.56	15	1"	32	41	50	60	69	78	90	
1	0.75	18	1"	38	49	60	72	82	93	108	
1.5	1.12	25	1"	53	69	84	100	114	130	150	
2	1.5	30	1"	64	82	101	120	137	155	180	
3	2.2	35	1"	75	96	117	140	160	181	210	
5	3.7	45	1"	96	123	151	178	206	233	270	
6	4.5	50	1"	107	137	168	198	229	259	300	

Model RM-2 20 Feet Head Per Stage

Discharge in LPM ▶					69	65	56	44	40	28	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
0.5	0.37	7	1"	15	19	23	28	32	36	42	
0.75	0.56	10	1"	21	27	34	40	46	52	60	
0.75	0.56	12	1"	26	33	40	48	55	62	72	
1	0.75	15	1"	32	41	50	60	69	78	120	
1.5	1.12	20	1"	43	55	67	79	91	104	90	
2	1.5	25	1"	53	69	84	99	114	130	150	
3	2.2	30	1"	64	82	101	119	137	155	180	
5	3.7	40	1"	85	110	134	156	183	207	240	
6	4.5	45	1"	96	123	151	178	226	233	270	

Model RM-4 20 Feet Head Per Stage

Discharge in LPM ▶					98	90	78	64	49	29	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
0.5	0.37	5	1.25"	11	14	17	20	23	26	30	
0.75	0.56	8	1.25"	17	22	27	32	37	41	48	
1	0.75	10	1.25"	21	27	34	40	46	52	60	
1	0.75	12	1.25"	26	33	40	48	55	62	72	
1.5	1.12	15	1.25"	32	41	50	60	69	78	90	
2	1.5	20	1.25"	43	55	67	80	91	104	120	
3	2.2	25	1.25"	53	69	84	100	114	130	150	
5	3.7	35	1.25"	75	96	117	139	160	181	210	
6	4.5	40	1.25"	85	110	134	156	183	207	240	

Model RM-5 20 Feet Head Per Stage

Discharge in LPM ▶					128	112	85	80	70	60	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
0.75	0.56	6	1.5"	11	15	18	22	26	29	36	
1	0.75	8	1.5"	15	20	24	29	34	39	48	
1.5	1.12	12	1.5"	26	33	40	48	55	62	72	
2	1.5	15	1.5"	27	37	46	55	64	73	90	
3	2.2	20	1.5"	37	49	61	73	85	98	120	
5	3.7	30	1.5"	55	73	91	109	128	146	180	
6	4.5	35	1.5"	75	96	117	139	160	181	210	

Model RM-7 20 Feet Head Per Stage

Discharge in LPM ▶					180	167	144	105	90	75	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
1	0.75	6	2"	11	15	18	22	26	29	36	
1.5	1.12	10	2"	15	21	27	40	44	46	58	
2	1.5	12	2"	22	29	37	48	52	59	72	
3	2.2	15	2"	27	37	46	60	66	73	90	
5	3.7	25	2"	46	61	76	100	109	122	150	

Model RM-10 20 Feet Head Per Stage

Discharge in LPM ▶					192	179	155	130	120	105	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
1	0.75	5	2"	8	11	14	18	20	23	29	
1.5	1.12	7	2"	11	15	19	25	27	32	41	
2	1.5	10	2"	15	21	27	40	44	46	58	
3	2.2	12	2"	18	26	33	48	52	55	70	
5	3.7	20	2"	37	49	61	80	85	98	120	
6	4.5	22	2"	33	46	60	82	87	100	127	

Model RM-12 20 Feet Head Per Stage

Discharge in LPM ▶					204	182	174	154	133	112	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
1.5	1.12	6	2"	8	13	16	20	24	27	33	
2	1.5	8	2"	12	17	22	27	32	37	44	
3	2.2	10	2"	15	21	27	34	40	40	55	
5	3.7	15	2"	23	32	41	50	59	69	83	
6	4.5	20	2"	31	43	55	67	79	92	110	

Model RM-18 20 Feet Head Per Stage

Discharge in LPM ▶					336	312	250	195	162	84	0
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter						
2	1.5	5	2"	6	9	12	15	18	21	26	
3	2.2	7	2"	9	13	17	21	26	30	36	
5	3.7	12	2"	15	22	29	37	44	51	62	
6	4.5	15	2"	19	28	36	46	55	64	78	

Model RM-18 20 Feet Head Per Stage

Discharge in LPM ▶					150	250	325	360	420
Model	H.P.	K.W.	Stage	Outlet	Total Head in Meter				
JEQ1504	1.5	1.12	4	2.5"	20	16	12	10	6
JEQ206	2	1.5	6	2.5"	30	24	18	15	9
JEQ307	3	2.2	7	2.5"	35	28	21	18	11
JEQ409	4	3	9	2.5"	45	36	27	22	14
JEQ5011	5	3.7	11	2.5"	55	44	33	27	17

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