



**MAXWELL**™  
RANGE OF PUMPS  
*An ISO 9001 : 2008 Company*





An ISO 9001 : 2008 Company



**V6/V8 Janta High Discharge**

Approximate performance chart of 200 mm Submersible Pump Set,  
At 2880 RPM, 415 Voltage Three Phase AC Supply 50 Hz Cycle

V-6 Motor & V-8 Pump

High Discharge Series : MIX Flow

Suitable For 200 mm & above dia. Borewell

Maximum outside dia of pumpsets : 192 mm

Outlet : 75 mm / 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		710	870	1130	1220	1340	1450	1600	1670	1730	
MJL - 30 ISI	6.00	4.50	2		29	27	24	21	18	16	12	9	7	
MJL - 30 ISI	10.00	7.50	3		42	41	36	32	28	24	18	12	10	
MJL - 30 ISI	12.50	9.30	4		52	49	45	39	34	29	24	18	16	

Outlet : 75 mm / 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		820	980	1220	1350	1510	1630	1710	1830	1870	
MJL - 40 ISI	7.50	5.50	2		30	28	25	22	18	16	12	9	7	
MJL - 40 ISI	12.50	9.30	3		43	40	36	32	28	24	19	15	12	
MJL - 40 ISI	15.00	11.00	4		52	49	45	40	36	32	25	18	15	
MJL - 40 ISI	20.00	15.00	5		59	56	52	48	44	39	31	22	18	
MJL - 40 ISI	25.00	18.70	6		70	66	62	57	53	47	37	27	23	

Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		910	1090	1410	1520	1720	1920	2080	2280	2320	
MJL - 50 ISI	10.00	7.50	2		32	30	27	24	21	18	15	11	8	
MJL - 50 ISI	15.00	11.00	3		46	44	38	36	33	27	21	15	12	
MJL - 50 ISI	20.00	15.00	4		56	56	49	45	39	34	26	20	18	
MJL - 50 ISI	25.00	18.70	5		64	61	54	51	46	40	32	24	22	

Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		980	1150	1460	1650	1800	2000	2150	2320	2350	
MJL - 60 ISI	12.50	9.30	2		34	32	28	25	22	18	16	11	8	
MJL - 60 ISI	17.50	13.00	3		47	45	40	36	33	27	22	20	18	
MJL - 60 ISI	25.00	18.70	4		60	54	50	45	40	34	27	24	22	

Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1060	1320	1550	1860	2060	2260	2350	2460	2520	
MJL - 70 ISI	20.00	15.00	3		50	46	42	38	34	28	23	20	18	





An ISO 9001 : 2008 Company



## V6/V8 Janta High Head

Approximate performance chart of 200 mm (V6 / V8) Submersible Pump Set,  
At 2880 RPM, 415 Voltage Three Phase AC Supply 50 Hz Cycle

V-6 Motor & V-8 Pump

High Head Series : MIX Flow

Suitable For 200 mm & above dia. Borewell

Maximum outside dia of pumpsets : 192 mm

Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		840	950	1075	1180	1270	1390	1480	1600	1650	
MJH - 30 ISI	6.00	4.50	2		35	32	29	26	22	20	14	10	8	
MJH - 30 ISI	10.00	7.50	3		51	46	41	36	34	29	22	14	12	
MJH - 30 ISI	12.50	9.30	4		63	57	48	45	40	34	25	18	16	
MJH - 30 ISI	15.00	11.00	5		73	66	59	53	46	36	30	22	20	
MJH - 30 ISI	20.00	15.00	6		86	78	66	63	54	43	35	24	22	
MJH - 30	20.00	15.00	7		99	91	76	72	62	51	40	26	24	
MJH - 30 ISI	25.00	18.70	8		111	103	87	80	70	56	44	28	26	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		960	1075	1180	1270	1360	1480	1600	1720	1760	
MJH - 40 ISI	7.50	5.50	2		41	33	30	27	24	20	15	11	9	
MJH - 40 ISI	12.50	9.30	3		56	47	42	38	36	30	23	14	12	
MJH - 40 ISI	15.00	11.00	4		66	58	50	46	40	34	26	19	16	
MJH - 40 ISI	20.00	15.00	5		76	68	60	54	48	39	32	23	20	
MJH - 40 ISI	25.00	18.70	6		88	80	68	64	55	45	36	25	22	
MJH - 40	25.00	18.70	7		101	92	78	73	64	52	41	28	25	
MJH - 40 ISI	30.00	22.50	8		115	105	88	82	72	58	46	30	27	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1120	1250	1380	1450	1580	1770	1840	2020	2060	
MJH - 50 ISI	10.00	7.50	2		41	33	30	27	24	20	15	11	9	
MJH - 50 ISI	15.00	11.00	3		57	48	43	39	36	30	24	15	12	
MJH - 50 ISI	20.00	15.00	4		66	60	52	48	42	35	27	20	18	
MJH - 50 ISI	25.00	18.70	5		77	70	61	56	49	40	33	24	22	
MJH - 50 ISI	30.00	22.50	6		89	82	70	65	56	46	37	26	24	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1180	1300	1460	1620	1750	1900	2080	2150	2200	
MJH - 60 ISI	12.50	9.30	2		41	33	30	27	24	20	15	11	9	
MJH - 60 ISI	17.50	13.00	3		57	49	43	39	36	30	24	18	16	
MJH - 60 ISI	25.00	18.70	4		67	60	52	48	42	36	29	22	20	
MJH - 60 ISI	30.00	22.50	5		78	72	64	58	50	42	35	26	24	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1290	1420	1630	1790	1880	2010	2150	2200	2260	
MJH - 70 ISI	20.00	15.00	3		58	50	44	39	36	31	24	18	16	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1410	1550	1750	1840	1920	2130	2200	2260	2300	
MJH - 75 ISI	15.00	11.00	2		42	34	32	29	26	22	18	14	12	
MJH - 75 ISI	30.00	22.50	4		68	61	54	50	44	38	30	24	22	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1460	1590	1800	1890	1980	2160	2240	2310	2350	
MJH - 80 ISI	25.00	18.70	3		60	51	46	42	39	34	30	24	22	
Outlet : 100 mm				Head in Meter	DISCHARGE IN L.P.M.									
MODEL	H.P.	K.W.	STAGE		1520	1660	1850	2020	2150	2240	2310	2400	2450	
MJH - 100 ISI	20.00	15.00	2		44	36	33	30	27	24	18	14	12	
MJH - 100 ISI	30.00	22.50	3		61	53	48	44	40	35	30	24	22	



**MAXWELL**<sup>TM</sup>  
RANGE OF PUMPS  
An ISO 9001 : 2008 Company



MANUFACTURED BY :

**MAXWELL ENGINEERS**

PlotNo. B/704, Naroda G.I.D.C.,  
Phase-4, Nr. Sharma Hyundai, Gayatri Temple Road,  
Naroda, Ahmedabad, Gujarat - 382330  
Mobile No: +91-9375088101,  
Email-Id: [info@maxwellpumps.com](mailto:info@maxwellpumps.com)

Delears :