



PERFORMANCE CHART FOR 4" BOREWELL SUBMERSIBLE PUMPSETS

50 Hz

PUMP + MOTOR	STAGES									POWER		RATED CURRENT (A)	Max. Height (mm)	Max. Weight (Kg)
		Gpm	0	44.0	49.5	55.0	60.5	66.0	77.0					
		Lps	0	3.3	3.7	4.1	4.5	5.0	5.8	6.2				
		m ³ /hr	0	12.0	13.5	15.0	16.5	18.0	21.0	22.5				
		Lph	0	12000	13500	15000	16500	18000	21000	22500				
		HP	kW											
THREE PHASE - 380 V														
JMF40/05 + JFT011	5	27	20	18	17	15	14	9	7	1.5	1.1	3.5	1324	31
SINGLE PHASE - 220 V														
JMF40/05 + JFS011	5	27	20	18	17	15	14	9	7	1.5	1.1	10.0	1324	31
THREE PHASE - 380 V														
HMF40/07 + FT015	7	37	27	26	24	21	19	13	9	2.0	1.5	4.9	1468	33
HMF40/10 + FT022	10	53	39	36	34	30	27	18	13	3.0	2.2	7.0	1724	37
HMF40/13 + FT030	13	68	50	47	44	39	35	24	16	4.0	3.0	9.2	2030	44
HMF40/17 + FT037	17	89	66	61	58	51	46	31	21	5.0	3.7	10.9	2458	49
SINGLE PHASE - 220 V														
HMF40/07 + FS015	7	37	27	26	24	21	19	13	9	2.0	1.5	13.8	1508	35
HMF40/10 + FS022	10	53	39	36	34	30	27	18	13	3.0	2.2	19.8	1814	42
THREE PHASE - 380 V														
JMF50/05 + JFT011	5	26	20	19	17	15	14	12	9	1.5	1.1	3.50	1324	31
SINGLE PHASE - 220 V														
JMF50/05 + JFS011	5	26	20	19	17	15	14	12	9	1.5	1.1	10.0	1324	31
THREE PHASE - 380 V														
HMF50/06 + FT015	6	31	24	22	20	18	16	14	10	2.0	1.5	4.9	1396	32
HMF50/09 + FT022	9	47	36	33	30	27	24	20	15	3.0	2.2	7.0	1652	36
HMF50/12 + FT030	12	62	48	44	40	36	32	27	20	4.0	3.0	9.2	1958	43
HMF50/15 + FT037	15	77	60	55	50	45	40	34	25	5.0	3.7	10.9	2276	48
SINGLE PHASE - 220 V														
HMF50/06 + FS015	6	31	24	22	20	18	16	14	10	2.0	1.5	13.8	1436	35
HMF50/09 + FS022	9	47	36	33	30	27	24	20	15	3.0	2.2	19.8	1742	42

Pump Delivery Size :- Standard : 2" BSP (50 mm) Optional : 2 1/2" BSP (65 mm)