



## PERFORMANCE CHART FOR 4" BOREWELL SUBMERSIBLE PUMPSETS

PUMP + MOTOR	STAGES	CAPACITY								POWER		RATED CURRENT (A)	Max. Height (mm)
		Gpm	0	1.1	2.2	3.3	4.4	5.5	6.6				
		Lps	0	0.08	0.17	0.25	0.33	0.42	0.50	0.58			
		m <sup>3</sup> /hr	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1			
		Lph	0	300	600	900	1200	1500	1800	2100			
<b>THREE PHASE - 380 V</b>													
JRF03/15 + JFT007	15	109	104	95	86	74	61	46	29	1.0	0.75	2.7	1200
JRF03/18 + JFT007	18	131	124	114	103	89	74	55	35	1.0	0.75	2.7	1310
JRF03/26 + JFT011	26	190	180	166	149	129	107	80	51	1.5	1.1	3.5	1542
<b>SINGLE PHASE - 220 V</b>													
JRF03/09 + JFS003	9	66	62	57	52	44	37	28	17	0.5	0.37	5.0	996
JRF03/10 + JFS003	10	73	69	64	57	49	41	31	19	0.5	0.37	5.0	1020
JRF03/12 + JFS005	12	87	83	76	69	59	49	37	23	0.75	0.55	6.0	1098
JRF03/13 + JFS005	13	95	90	83	75	64	53	40	25	0.75	0.55	6.0	1122
JRF03/15 + JFS007	15	109	104	95	86	74	61	46	29	1.0	0.75	7.0	1200
JRF03/18 + JFS007	18	131	124	114	103	89	74	55	35	1.0	0.75	7.0	1310
JRF03/26 + JFS011	26	190	180	166	149	129	107	80	51	1.5	1.1	10.0	1542
<b>THREE PHASE - 380 V</b>													
HRF03/30 + FT015	30	218	207	190	173	148	123	92	58	2.0	1.5	4.9	1676
HRF03/35 + FT015	35	254	241	222	202	173	143	107	68	2.0	1.5	4.9	1796
HRF03/40 + FT022	40	290	275	254	230	197	164	122	77	3.0	2.2	7.0	1994
HRF03/50 + FT022	50	363	344	317	288	246	205	153	96	3.0	2.2	7.0	2272
<b>SINGLE PHASE - 220 V</b>													
HRF03/30 + FS015	30	218	207	190	173	148	123	92	58	2.0	1.5	13.8	1716
HRF03/35 + FS015	35	254	241	222	202	173	143	107	68	2.0	1.5	13.8	1836
HRF03/40 + FS022	40	290	275	254	230	197	164	122	77	3.0	2.2	19.8	2084
HRF03/50 + FS022	50	363	344	317	288	246	205	153	96	3.0	2.2	19.8	2362

**Pump Delivery Size :- Standard : 1 1/4" BSP (32 mm)**