



PERFORMANCE CHART FOR 4" BOREWELL SUBMERSIBLE PUMPSETS

50 Hz

PUMP + MOTOR	STAGES	CAPACITY								POWER		RATED CURRENT (A)	Max. Height (mm)	Max. Weight (Kg)	
		Gpm	0	11.0	13.8	16.5	19.3	22.0	24.8						27.5
		Lps	0	0.8	1.0	1.2	1.4	1.6	1.8						2.0
		m³/hr	0	3.0	3.7	4.5	5.2	6.0	6.7						7.5
		Lph	0	3000	3750	4500	5250	6000	6750						7500
THREE PHASE - 380 V															
JRF14A/07 + JFT007	7	43	38	36	34	31	28	23	19	1.0	0.75	2.7	1085	26	
JRF14A/08 + JFT007	8	49	44	41	39	35	32	26	21	1.0	0.75	2.7	1120	26	
JRF14A/12 + JFT011	12	74	65	62	58	53	47	39	32	1.5	1.10	3.5	1300	30	
SINGLE PHASE - 220 V															
JRF14A/07 + JFS007	7	43	38	36	34	31	28	23	19	1.0	0.75	7.0	1085	26	
JRF14A/08 + JFS007	8	49	44	41	39	35	32	26	21	1.0	0.75	7.0	1120	26	
JRF14A/12 + JFS011	12	74	65	62	58	53	47	39	32	1.5	1.10	10.0	1300	30	
THREE PHASE - 380 V															
HRF14A/15 + FT015	15	92	81	77	72	66	59	49	39	2.0	1.5	4.9	1405	31	
HRF14A/16 + FT015	16	98	87	82	77	70	63	52	42	2.0	1.5	4.9	1478	32	
HRF14A/20 + FT022	20	122	108	102	96	87	78	65	52	3.0	2.2	7.0	1658	35	
HRF14A/23 + FT022	23	141	125	118	111	101	90	75	60	3.0	2.2	7.0	1763	36	
HRF14A/30 + FT030	30	183	162	153	144	131	117	98	78	4.0	3.0	9.2	2136	43	
HRF14A/32 + FT030	32	196	173	164	154	140	125	104	84	4.0	3.0	9.2	2206	44	
HRF14A/35 + FT037	35	214	189	179	168	153	137	114	91	5.0	3.7	10.9	2413	48	
HRF14A/37 + FT037	37	226	200	189	178	161	145	121	97	5.0	3.7	10.9	2483	48	
SINGLE PHASE - 220 V															
HRF14A/15 + FS015	15	92	81	77	72	66	59	49	39	2.0	1.5	13.8	1445	34	
HRF14A/16 + FS015	16	98	87	82	77	70	63	52	42	2.0	1.5	13.8	1518	34	
HRF14A/20 + FS022	20	122	108	102	96	87	78	65	52	3.0	2.2	19.8	1748	41	
HRF14A/23 + FS022	23	141	125	118	111	101	90	75	60	3.0	2.2	19.8	1853	41	
THREE PHASE - 380 V															
JRF17/07 + JFT007	7	46	44	41	38	33	25	15	10	1.0	0.75	2.7	1117	26	
JRF17/10 + JFT011	10	65	62	59	54	47	36	22	14	1.5	1.10	3.5	1259	30	
SINGLE PHASE - 220 V															
JRF17/07 + JFS007	7	46	44	41	38	33	25	15	10	1.0	0.75	7.0	1117	26	
JRF17/10 + JFS011	10	65	62	59	54	47	36	22	14	1.5	1.10	10.0	1259	30	
THREE PHASE - 380 V															
HRF17/12 + FT015	12	78	75	71	64	57	43	26	16	2.0	1.5	4.9	1327	31	
HRF17/20 + FT022	20	130	124	118	107	94	72	43	27	3.0	2.2	7.0	1677	36	
HRF17/25 + FT030	25	163	156	148	134	118	90	54	34	4.0	3.0	9.2	1937	43	
HRF17/30 + FT037	30	196	187	177	161	142	108	65	41	5.0	3.7	10.9	2247	48	
HRF17/32 + FT037	32	209	199	189	172	151	115	69	44	5.0	3.7	10.9	2315	48	
HRF17/40 + FT045	40	261	249	236	214	189	144	86	54	6.0	4.5	13.1	2688	52	
SINGLE PHASE - 220 V															
HRF17/12 + FS015	12	78	75	71	64	57	43	26	16	2.0	1.5	13.8	1367	33	
HRF17/20 + FS022	20	130	124	118	107	94	72	43	27	3.0	2.2	19.8	1767	41	
HRF17/30 + FS037	30	196	187	177	161	142	108	65	41	5.0	3.7	27.0	2247	48	
HRF17/32 + FS037	32	209	199	189	172	151	115	69	44	5.0	3.7	27.0	2315	48	

HEAD IN METERS

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