

AQUA GROUP



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	13.2	15.4	17.6	18.4	22.0	24.2					
		Lps	0	1.0	1.2	1.3	1.4	1.7	1.9	2.2				
		m ³ /hr	0	3.6	4.2	4.8	5.0	6.0	6.6	7.8				
		Lph	0	3600	4200	4800	5000	6000	6600	7800				
THREE PHASE - 380 V														
RF15/07 + FT007	7	46	37	35	33	32	26	23	12	1.0	0.75	2.7	1010	25
RF15/08 + FT007	8	52	42	40	38	36	30	26	14	1.0	0.75	2.7	1038	25
RF15/11 + FT011	11	72	58	55	52	50	41	36	19	1.5	1.1	3.5	1152	28
RF15/12 + FT011	12	78	63	60	57	54	45	39	21	1.5	1.1	3.5	1180	28
RF15/15 + FT015	15	98	79	75	71	68	56	49	26	2.0	1.5	4.9	1304	31
RF15/16 + FT015	16	104	84	80	76	72	60	52	28	2.0	1.5	4.9	1332	31
RF15/20 + FT022	20	130	105	100	95	90	75	65	35	3.0	2.2	7.0	1510	35
RF15/21 + FT022	21	137	110	105	100	95	79	68	37	3.0	2.2	7.0	1538	36
RF15/22 + FT022	22	143	116	110	105	99	83	72	39	3.0	2.2	7.0	1566	36
RF15/23 + FT022	23	150	121	115	109	104	86	75	40	3.0	2.2	7.0	1594	36
RF15/30 + FT030	30	195	158	150	143	135	113	98	53	4.0	3.0	9.2	1906	44
RF15/31 + FT030	31	202	163	155	147	140	116	101	54	4.0	3.0	9.2	1934	44
RF15/32 + FT030	32	208	168	160	152	144	120	104	56	4.0	3.0	9.2	1962	44
RF15/35 + FT037	35	228	184	175	166	158	131	114	61	5.0	3.7	10.9	2174	48
RF15/36 + FT037	36	234	189	180	171	162	135	117	63	5.0	3.7	10.9	2202	49
RF15/37 + FT037	37	241	194	185	176	167	139	120	65	5.0	3.7	10.9	2230	49
RF15/45 + FT045	45	293	236	225	214	203	169	146	79	6.0	4.5	13.1	2543	53
RF15/54 + FT056	54	351	284	270	257	243	203	176	95	7.5	5.5	15.8	2855	58
SINGLE PHASE - 220 V														
RF15/05 + FS005	5	33	26	25	24	23	19	16	9	0.75	0.55	6.0	954	24
RF15/06 + FS005	6	39	32	30	29	27	23	20	11	0.75	0.55	6.0	982	25
RF15/07 + FS007	7	46	37	35	33	32	26	23	12	1.0	0.75	7.0	1040	27
RF15/08 + FS007	8	52	42	40	38	36	30	26	14	1.0	0.75	7.0	1068	27
RF15/11 + FS011	11	72	58	55	52	50	41	36	19	1.5	1.1	10.0	1192	30
RF15/12 + FS011	12	78	63	60	57	54	45	39	21	1.5	1.1	10.0	1220	30
RF15/15 + FS015	15	98	79	75	71	68	56	49	26	2.0	1.5	13.8	1344	34
RF15/16 + FS015	16	104	84	80	76	72	60	52	28	2.0	1.5	13.8	1372	34
RF15/20 + FS022	20	130	105	100	95	90	75	65	35	3.0	2.2	19.8	1600	41
RF15/21 + FS022	21	137	110	105	100	95	79	68	37	3.0	2.2	19.8	1628	41
RF15/22 + FS022	22	143	116	110	105	99	83	72	39	3.0	2.2	19.8	1656	41
RF15/23 + FS022	23	150	121	115	109	104	86	75	40	3.0	2.2	19.8	1684	41

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