ACUBE PUMPS
"The Pumping Innovation"

150mm (V6) Submersible Pumpsets(V6K40)

SELECTION CHART FOR ACUBE (150MM) 6" SUBMERSIBLE PUMP SETS

Pumpsets suitable for 150 mm borewell size or above (Min.Bore dia-150mm)
Performance Chart at 2900 rpm, 380V three phase, 50 Hz A.C. supply

MIX FLOW — V6 (150MM) SUBMERSIBLE PUMPSETS(V6MF)

400 LPM SERIES — OUTLET SIZE : 65 MM — 2900 RPM

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	200	300	350	400	450	500	600
		H.P.	K.W.	HEAD METERS							
AP6MF303	3	3.0	2.2		28	26	24	23	213	19	14
AP6MF404	4	4.0	3.0		37	34	32	30	28	25	19
AP6MF505	5	5.0	3.7		46	43	40	38	35	31	24
AP6MF606	6	6.0	4.5		56	51	18	45	41	38	29
AP6MF758	8	7.5	5.5		74	68	64	60	55	50	38
AP6MF1010	10	10.0	7.5		93	85	80	75	69	63	48
AP6MF12512	12	12.5	9.3		111	102	96	90	83	75	57
AP6MF1515	15	15.0	11.0		139	128	120	113	104	94	71
AP6MF17517	17	17.5	13.0		157	145	136	128	117	106	81
AP6MF2020	20	20.0	15.0		185	170	160	150	138	125	95

150mm (V6) Submersible Pumpsets(V6 MF SERIES)

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450 LPM SERIES — **OUTLET SIZE : 65 MM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	250	350	400	450	500	550	650
		H.P.	K.W.	HEAD METERS							
AP6MF403	3	4.0	3.0		32	30	29	27	25	23	17
AP6MF504	4	5.0	3.7		43	40	38	36	33	30	23
AP6MF605	5	6.0	4.5		54	50	48	45	42	38	29
AP6MF756	6	7.5	5.5		65	60	57	53	50	46	35
AP6MF108	8	10.0	7.5		86	80	76	71	66	61	46
AP6MF12510	10	12.5	9.3		108	100	95	89	83	76	58
AP6MF1512	12	15.0	11.0		130	120	114	107	100	91	70
AP6MF17514	14	17.5	13.0		151	140	133	125	116	106	81
AP6MF2016	16	20.0	15.0		173	160	152	142	133	122	93
AP6MF2518	18	25.0	18.5		194	180	171	160	149	137	104
AP6MF2520	20	25.0	18.5		216	200	190	178	166	152	116

550 LPM SERIES — **OUTLET SIZE : 65 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	350	450	500	550	600	650	750
		H.P.	K.W.	HEAD METERS							
AP6MF503	3	5.0	3.7		30	28	27	25	23	21	15
AP6MF604	4	6.0	4.5		40	38	36	34	31	29	20
AP6MF755	5	7.5	5.5		51	47	45	42	39	36	25
AP6MF106	6	10.0	7.5		61	56	54	50	47	43	30
AP6MF1258	8	12.5	9.3		81	75	72	67	62	57	40
AP6MF1510	10	15.0	11.0		101	94	90	84	78	72	50
AP6MF17512	12	17.5	13.0		121	113	107	101	94	86	60
AP6MF2014	14	20.0	15.0		141	132	125	118	109	100	70
AP6MF2516	16	25.0	18.5		162	150	143	134	125	114	80

750 LPM SERIES — **OUTLET SIZE : 75 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	500	600	700	750	800	900	1000
		H.P.	K.W.	HEAD METERS							
AP6MF603	3	6.0	4.5		29	27	25	23	22	18	13
AP6MF754	4	7.5	5.5		39	36	33	31	29	24	17
AP6MF1005	5	10.0	7.5		49	46	41	39	36	30	22
AP6MF1256	6	12.5	9.3		59	55	50	47	43	35	26
AP6MF157	7	15.0	11.0		69	64	58	64	50	41	30
AP6MF158	8	15.0	11.0		78	73	66	62	58	47	34
AP6MF1759	9	17.5	13.0		88	82	74	71	65	53	39
AP6MF2010	10	20.0	15.0		98	91	83	78	72	59	43
AP6MF2512	12	25.0	18.0		118	109	99	93	86	71	52

900 LPM SERIES — **OUTLET SIZE : 75 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	650	750	850	900	950	1050	1150
		H.P.	K.W.	HEAD METERS							
AP6MF502	2	5.0	3.7		20	18	17	16	14	12	9
AP6MF753	3	7.5	5.5		29	27	25	23	22	18	13
AP6MF104	4	10.0	7.5		39	36	33	31	29	24	17
AP6MF1255	5	12.5	9.3		49	46	41	39	36	30	22
AP6MF156	6	15.0	11.0		59	55	50	47	43	35	26
AP6MF1757	7	17.5	13.0		69	64	58	54	50	41	30
AP6MF208	8	20.0	15.0		78	73	66	62	58	47	34
AP6MF2510	10	25.0	18.5		98	91	83	78	72	59	43