150mm (V6) Submersible Pumpsets(V6K40)

ACUBE PUMPS
"The Pumping Innovation"

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

110 LPM SERIES — **OUTLET SIZE : 50 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	50	70	100	130	150	180	210
		H.P.	K.W.	HEAD METERS							
AP640310	10	3.0	2.25		95	90	86	79	69	62	49
AP640412	12	4.0	3.0		114	108	103	95	83	74	59
AP640515	15	5.0	3.75		143	135	123	119	104	92	74
AP640620	20	6.0	4.5		190	180	172	158	138	123	98
AP6407524	24	7.5	5.5		228	216	206	190	166	148	118
AP6401030	30	10.0	7.5		285	270	255	240	210	182	148
AP64012538	38	12.5	9.37		370	342	323	304	266	230	187

150 LPM SERIES — **OUTLET SIZE : 50 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	70	100	120	150	180	200	230
		H.P.	K.W.	HEAD METERS							
AP640308	8	3.0	2.2		76	72	69	63	55	49	39
AP640410	10	4.0	3.0		95	90	86	79	69	62	49
AP640512	12	5.0	3.7		114	108	103	95	83	74	59
AP640614	14	6.0	4.5		133	126	120	111	97	86	69
AP640615	15	6.0	4.5		143	135	129	119	104	92	74
AP6407518	18	7.5	5.5		171	162	155	142	124	111	88
AP6407520	20	7.5	5.5		190	180	172	158	138	123	98
AP6401024	24	10.0	7.5		228	216	206	190	166	148	118
AP64012530	30	12.5	9.37		285	270	256	237	206	183	148

180 LPM SERIES — **OUTLET SIZE : 50 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	120	135	150	180	210	240	280
		H.P.	K.W.	HEAD METERS							
AP640306	6	3.0	2.2		57	55	52	47	42	34	25
AP640408	8	4.0	3.0		76	73	70	62	56	46	34
AP640510	10	5.0	3.7		95	91	87	78	70	57	42
AP640612	12	6.0	4.5		114	109	104	94	84	68	50
AP647514	14	7.5	5.5		133	127	122	109	98	80	59
AP647515	15	7.5	5.5		143	137	131	117	105	86	63
AP641020	20	10.0	7.5		190	182	174	156	140	114	84
AP64012525	25	12.5	9.3		238	228	218	195	175	143	105
AP6401530	30	15.0	11.25		286	275	260	235	210	172	126
AP64017538	35	17.5	13.12		362	348	328	298	266	218	160

230 LPM SERIES — **OUTLET SIZE : 50 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	130	170	200	230	260	290	330
		H.P.	K.W.	HEAD METERS							
AP640305	5	3.0	2.2		49	47	45	41	37	31	21
AP640407	7	4.0	3.0		69	64	60	57	52	45	33
AP640508	8	5.0	3.7		78	75	71	66	58	49	34
AP640610	10	6.0	4.5		98	94	89	82	73	61	42
AP6407512	12	7.5	5.5		118	113	107	98	88	73	50
AP6401015	15	10.0	7.5		147	141	134	123	110	92	63
AP6401016	16	10.0	7.5		157	150	142	131	117	98	67
AP64012520	20	12.5	9.3		196	188	178	164	146	122	84
AP6401525	25	15.0	11.25		245	235	223	205	183	153	105

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

250 LPM SERIES — **OUTLET SIZE : 50 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	150	190	220	250	280	310	350
		H.P.	K.W.	HEAD METERS							
AP640304	4	3.0	2.2		42	40	37	34	31	27	21
AP640405	5	4.0	3.0		52	50	47	43	38	34	26
AP640506	6	5.0	3.7		62	59	56	51	46	40	31
AP640608	8	6.0	4.5		83	79	74	68	61	54	42
AP6407510	10	7.5	5.5		104	99	93	85	77	66	52
AP6401012	12	10.0	7.5		125	119	112	102	92	80	62
AP64012516	16	12.5	9.3		166	158	149	136	122	107	83
AP6401520	20	15.0	11.25		208	198	186	170	153	134	104
AP6402025	25	20.0	15.0		260	245	232	213	191	166	128

300 LPM SERIES — **OUTLET SIZE : 50 MM** — **2900 RPM**

MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	210	240	270	300	330	365	420
		H.P.	K.W.	HEAD METERS							
AP640303	3	3.0	2.2		31	30	28	26	24	19	13
AP640404	4	4.0	3.0		41	40	38	35	32	26	17
AP640505	5	5.0	3.7		52	50	47	44	40	32	22
AP640606	6	6.0	4.5		62	59	56	53	47	38	26
AP640757	7	7.5	5.5		72	69	66	61	55	45	30
AP640758	8	7.5	5.5		82	79	75	70	63	51	34
AP6401010	10	10.0	7.5		103	99	94	88	79	64	43
AP64012512	12	12.5	9.3		124	119	113	105	95	77	52
AP6401514	14	15.0	11.0		144	139	132	123	111	90	60
AP6401515	15	15.0	11.0		155	149	141	131	119	96	65
AP6402018	18	20.0	15.0		185	178	169	158	142	115	77
AP6402020	20	20.0	15.0		206	198	188	175	158	128	86