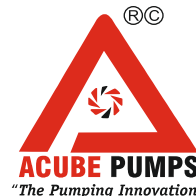


V6(150MM) HIGH HEAD SUBMERSIBLE PUMPSETS(V6K50 SERIES)



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

110 LPM SERIES				OUTLET SIZE : 50 MM						2900 RPM		
MODEL CODE	STAGES	MOTOR RATING		DISCHARGE								
				LPM	40	70	90	110	130	150	180	
		H.P.	K.W.	HEAD METERS								
AP650306	6	3.0	2.2									
AP650408	8	4.0	3.0			85	83	81	77	69	57	37
AP650510	10	5.0	3.7			114	110	108	102	92	76	49
AP650612	12	6.0	4.5			142	138	135	128	115	95	61
AP6507515	15	7.5	5.5			170	166	162	154	138	114	73
AP6501020	20	10.0	7.5			213	207	203	192	173	143	92
AP65012524	24	12.5	9.3			284	276	270	256	230	190	122
AP6501530	30	15.0	11.0			341	331	324	307	276	228	146
					426	414	405	384	345	285	183	

150 LPM SERIES				OUTLET SIZE : 50 MM						2900 RPM	
MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	75	100	125	150	175	200	225
		H.P.	K.W.	HEAD METERS							
AP650305	5	3.0	2.2		75	72	67	60	53	45	37
AP650407	7	4.0	3.0		105	100	93	84	74	63	51
AP650508	8	5.0	3.7		120	115	106	96	84	72	59
AP6506010	10	6.0	4.5		150	144	133	120	105	90	74
AP6507512	12	7.5	5.5		180	176	160	144	126	108	89
AP6501016	16	10.0	7.5		241	230	213	192	168	144	118
AP65012520	20	12.5	9.3		300	288	266	240	210	180	148
AP6501524	24	15.0	11.0		361	346	319	288	252	216	178

200 LPM SERIES				OUTLET SIZE : 50 MM						2900 RPM	
MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	110	160	180	200	220	240	290
		H.P.	K.W.	HEAD METERS							
AP650304	4	3.0	2.2		60	56	52	48	44	39	24
AP650405	5	4.0	3.0		75	70	65	60	55	49	30
AP650506	6	5.0	3.7		90	83	79	73	66	59	37
AP650608	8	6.0	4.5		120	111	105	97	88	78	49
AP6507510	10	7.5	5.5		150	139	131	121	110	98	61
AP6501012	12	10.0	7.5		180	167	157	145	132	110	73
AP65012515	15	12.5	9.3		225	209	197	182	165	147	92
AP6501518	18	15.0	11.0		270	250	236	218	198	176	110
AP65017521	21	17.5	13.0		315	292	275	254	231	206	128
AP6502024	24	20.0	15.0		360	334	314	290	264	235	146

V6(150MM) HIGH HEAD SUBMERSIBLE PUMPSETS(V6K50 SERIES)

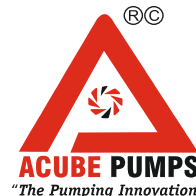
SELECTION CHART FOR ACUBE (150MM) 6" SUBMERSIBLE PUMP SETS

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 : 65 MM						2900 RPM	
MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	100	150	200	250	300	350	400
		H.P.	K.W.	HEAD METERS							
AP650303	3	3.0	2.2		45	44	41	36	30	23	15
AP650404	4	4.0	3.0		60	58	55	48	40	30	20
AP650505	5	5.0	3.7		75	73	68	60	50	39	25
AP650606	6	6.0	4.5		90	87	81	72	60	46	30
AP650758	8	7.5	5.5		120	116	108	96	810	62	40
AP6501010	10	10.0	7.5		150	145	135	120	100	77	50
AP65012512	12	12.5	9.3		180	174	162	144	120	92	60
AP6501515	15	15.0	11.0		225	218	203	180	150	116	75
AP65017818	18	17.5	13.0		270	261	243	216	180	139	90
AP6502020	20	20.0	15.0		300	290	270	240	200	154	100
AP6502525	25	25	18.5		375	363	338	300	250	193	125
AP6503030	30	30	22.0		450	435	405	360	300	231	150

340 LPM SERIES				OUTLET SIZE : 65 MM						2900 RPM	
MODEL CODE	STAGES	MOTOR RATING		DISCHARGE							
				LPM	200	260	300	340	380	420	480
		H.P.	K.W.	HEAD METERS							
AP650403	3	4.0	3.0		44	42	40	37	33	29	21
AP650504	4	5.0	3.7		59	56	53	49	44	38	28
AP650605	5	6.0	4.5		74	70	67	61	55	48	35
AP650756	6	7.5	5.5		88	84	80	73	66	57	42
AP650108	8	10.0	7.5		118	112	106	98	88	76	56
AP65012510	10	12.5	9.3		147	140	133	122	110	95	70
AP6501512	12	15.0	11.0		176	168	160	146	132	114	84
AP65017514	14	17.5	13.0		206	196	186	171	154	133	98
AP6502016	16	20.0	15.0		235	224	213	195	176	152	112
AP6502520	20	25.0	18.5		294	280	266	244	220	190	140
AP6503024	24	30.0	22.0		353	336	319	293	264	228	168

V6(150MM) HIGH HEAD SUBMERSIBLE PUMPSETS(V6K50 SERIES)



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

410 LPM SERIES				OUTLET SIZE : 65 MM							2900 RPM
MODEL CODE	STAGES	MOTOR RATING		LPM	DISCHARGE						
		H.P.	K.W.		240	320	370	410	450	500	580
AP650302	2	3.0	2.2	HEAD METERS	30	28	26	24	21	17	10
AP650503	3	5.0	3.7		45	42	39	35	32	26	15
AP650604	4	6.0	4.5		60	56	52	47	42	34	20
AP650755	5	7.5	5.5		75	70	65	59	53	43	25
AP650107	7	10.0	7.5		105	98	90	83	74	60	35
AP6501258	8	12.5	9.3		120	112	103	94	84	68	40
AP6501510	10	15.0	11.0		150	140	129	118	105	85	50
AP65017512	12	17.5	13.0		180	168	155	142	126	102	60
AP6502013	13	20.0	15.0		195	182	168	153	137	111	65
AP6502517	17	25.0	18.5		255	238	219	201	179	145	85
AP6503020	20	30.0	22.0		300	280	258	236	210	170	100

500 LPM SERIES				OUTLET SIZE : 65 MM							2900 RPM
MODEL CODE	STAGES	MOTOR RATING		LPM	DISCHARGE						
		H.P.	K.W.		230	330	400	500	600	670	770
AP650402	2	4.0	3.0	HEAD METERS	29	28	26	23	19	15	10
AP650603	3	6.0	4.5		44	42	39	34	28	23	15
AP650754	4	7.5	5.5		59	56	52	46	37	31	20
AP650105	5	10.0	7.5		74	70	65	57	47	39	25
AP6501256	6	12.5	9.3		89	83	78	68	56	46	29
AP650158	8	15.0	11.0		118	111	104	91	74	62	39
AP6501759	9	17.5	13.0		133	125	117	103	84	69	44
AP6502010	10	20.0	15.0		148	139	130	114	93	77	49
AP6502512	12	25.0	18.5		178	167	156	137	112	92	59
AP6503015	15	30.0	22.0		222	209	195	171	140	116	74