

# 100mm (v4) Submersible Pumpsets(TARZAN)



## SELECTION CHART FOR ACUBE (100MM) 4" SUBMERSIBLE PUMP SETS

Pumpsets (max dia 100\* mm) Suitable for 80 mm borewell size or above (Min.Bore dia-100mm)  
Performance chart at 2900 rpm ,230V, single phase, 50 Hz AC, supply

### 30 LPM SERIES OUTLET SIZE : 32 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE								
				LPM	55	45	40	30	25	18	12	0
		H.P.	K.W.	Head Meters								
AP4S0510T	10	0.5	0.37		20	30	35	40	45	50	55	61
AP4S7512T	12	0.75	0.56		24	36	42	48	54	60	66	73
AP4S1015T	15	1.0	0.75		45	53	60	70	80	85	90	92
AP4S1520T	20	1.5	1.12		60	70	80	90	100	110	120	125

### 40 LPM SERIES OUTLET SIZE : 32 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE								
				LPM	65	55	50	42	38	33	25	0
		H.P.	K.W.	Head Meters								
AP4S0507T	7	0.5	0.37		14	21	25	28	32	35	39	43
AP4S7510T	10	0.75	0.56		20	30	35	40	45	50	55	61
AP4S1012T	12	1.0	0.75		24	36	42	48	54	60	66	73
AP4S1518T	18	1.5	1.12		36	54	63	72	80	90	100	110

### 65 LPM SERIES OUTLET SIZE : 32 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE								
				LPM	100	85	75	65	55	40	25	0
		H.P.	K.W.	Head Meters								
AP4S0506T	6	0.5	0.37		12	18	21	24	27	30	33	37
AP4S7508T	8	0.75	0.56		16	24	28	32	36	40	44	49
AP4S1010T	10	1.0	0.75		20	30	35	40	45	50	55	61
AP4S1515T	15	1.5	1.12		30	45	53	60	68	75	83	92

### 90 LPM SERIES OUTLET SIZE : 32 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE								
				LPM	140	120	110	95	80	65	35	0
		H.P.	K.W.	Head Meters								
AP3S7506T	6	0.75	0.56		12	18	21	24	27	30	33	37
AP3S1008T	8	1.0	0.75		16	24	28	32	36	40	44	49
AP3S1512T	12	1.5	1.12		24	36	42	48	54	60	66	72