

# 130mm (V5) Submersible Pumpsets(MF SERIES)

## SELECTION CHART FOR ACUBE (130 MM) 5" SUBMERSIBLE MIX FLOW PUMP SETS

Pumpsets suitable for 130 mm borewell size or above (Min.Bore dia-130mm)

Performance Chart at 2850 rpm, 415V three phase, 50 Hz A.C. supply

450 LPM SERIES				OUTLET SIZE :65 MM							2850 RPM	
MODEL CODE	STG	MOTOR RATING		LPM	DISCHARGE							
		H.P.	K.W.		250	325	400	440	500	540	600	
AP5MF303	3	3	2.25	Head Meters	25	24	22	20	18	16	12	
AP5MF505	5	5	3.75		42	40	36	33	30	26	20	
AP5MF606	6	6	4.5		50	48	43	40	36	31	24	
AP5MF758	8	7.5	5.6		67	64	58	53	48	42	32	

500 LPM SERIES				OUTLET SIZE :65 MM							2850 RPM	
MODEL CODE	STG	MOTOR RATING		LPM	DISCHARGE							
		H.P.	K.W.		240	310	430	500	590	660	710	
AP5MF504	4	5	3.75	Head Meters	36	32	28	24	20	18	12	
AP5MF605	5	6	4.5		45	40	35	30	25	22.5	15	
AP5MF756	6	7.5	5.6		54	48	42	36	30	27	18	

550 LPM SERIES				OUTLET SIZE :65 MM							2850 RPM	
MODEL CODE	STG	MOTOR RATING		LPM	DISCHARGE							
		H.P.	K.W.		230	330	470	550	640	690	740	
AP5MF503	3	5	3.75	Head Meters	59	26	23	20	17	14	11	
AP5MF604	4	6	4.5		38	34	30	26	22	18	14	
AP5MF755	5	7.5	5.6		47	42	37	32	27	22	17	

