

# Self Priming Mud/Sewage Pumps



## PERFORMANCE CHART FOR MOTOR COUPLED SELF PRIMING BARE MUD PUMP



MODEL	MOTOR RATING		PIPE SIZE IN MM	SPEED IN RPM	TOTAL HEAD IN METRES																			
	KW	HP			SUC. X DEL.	DISCHARGE IN LITERS PER SECOND																		
				6		8	10	12	14	15	16	18	19	20	22	24	25	26	28	30	32	34	36	
SDM-15	0.75	1.00	40 x 40	2850	5.1	4.6	4.1	3.5	2.5	1.8														
SDM-16	1.50	2.00	40 x 40	2850			6.5	5.7	4.8	4.3	3.8	2.5	1.7	0.8										
SDM-17	2.20	3.00	50 X 50	2850			9.4	8.9	8.1	7.7	7.3	6.3	5.7	5.1	3.9	2.4	1.6	0.7						
SDM-14	3.70	5.00	80 x 80	2900											9.6	8.8	8.0	7.6	7.2	6.5	5.7	4.9	3.7	2.1
SDM-14S	5.50	7.50	80 x 80	2900											15.4	15.0	14.4	14.0	13.5	11.9	10.0	7.7	5.1	3.2
SDM-18	3.70	5.00	80 x 80	1420	20.0	18.7	17.3	15.7	13.5	11.7	9.6	5.4												
SDM-23	7.50	10.00	100 x 100	1450			34.9	32.7	30.3	28.8	27.5	24.4	22.8	21.3	17.2	12.9	10.0	6.7						
SDM-23S	9.30	12.50	100 x 100	1450			42.3	39.0	35.7	34.3	32.6	29.5	27.9	26.2	22.8	18.6	16.2	13.4	5.7					
SDM-60	15.00	20.00	150 x 150	1450			66.1	63.1	59.4	57.3	54.8	48.8	45.4	42.2	34.1	23.7								
SDM-60S	18.50	25.00	150 x 150	1450			74.0	71.8	67.9	65.9	63.8	58.3	55.2	51.7	44.8	33.7	27.3	19.7						



IS : 9079  
IS : 8472  
CM/L-7311759  
CM/L-2849981

IS : 8034  
IS : 14220  
CM/L-7914587  
CM/L-7488802

QUALITY SYSTEMS  
**ISO 9001**  
CERTIFIED

ENERGY IS LIFE  
BEE  
CONSERVE IT  
BEESEC018/10  
BEESEC018/10

ENERGY SAVING GUIDE

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