



## VERTICAL OPENWELL SUBMERSIBLE MONOBLOCK PUMPSETS

(Approximate Performance Data at 2880 RPM 380-415 Volts Three Phase 50 Hz, A.C. supply)

### MOS SERIES



CODE	PUMP MODEL	K.W.	HP	No. OF STAGE	PUMP SIZE (IN MM)	LPS	0	1.25	1.66	2.5	3	5	6	8	10	12	13	15	17	18	20	24	27	30	33	37				
						LPM	0	75	100	150	200	300	400	500	600	700	800	900	1000	1100	1200	1400	1600	1800	2000	2200				
3 MV 2	MOS30	2.2	3.0	2	65						34	32	31	26	20	16	10													
5 MV 1	MOS31	3.7	5.0	1	75												24	-	21	-	18	13								
5 MV 2	MOS32	3.7	5.0	2	65						40	39	38	35	31	27	24	20	17											
7 MV 2	MOS53	5.5	7.5	2	65						46	45	44	36	41	37	32	22	15											
10 MV 2	MOS 55	7.5	10.0	2	75	<b>T O T A L</b>								48	47	44	42	36	35		21									
12 MV2	MOS57	9.3	12.5	2	75												48	47	45	43		35	27							
15 MV2	MOS60	11.0	15.0	2	100												51	48	46	42	40	39	32	30						
20 MV2	MOS63	15.0	20.0	2	100												55	52	50	49	48	45	41	38	35	27	18			
5 MV 3	MOS33	3.7	5.0	3	65							51	47	43	36	25														
7 MV 3	MOS54	5.5	7.5	3	75									56	53	49	44	38												
10 MV 3	MOS56	7.5	10.0	3	75		<b>H E A D  I N  M E T R E S</b>							65	62	58	56	48	43	33										
12 MV 3	MOS58	9.3	12.5	3	75							71	70	68	64	60	58	50	40											
15 MV 3	MOS61	11.0	15.0	3	75									70	67	64	62	57	52	32		19								
20 MV 3	MOS64	15.0	20.0	3	75													64	62	57		53	47	39						
7 MV 4	MOS79	5.5	7.5	4	75							68	62	57	50	40														
10 MV 4	MOS66	7.5	10.0	4	65							76	73	71	68	61	52	40	27											
12 MV 4	MOS59	9.3	12.5	4	65							88	86	83	76	70	60	48	36											
15 MV 4	MOS62	11.0	15.0	4	75							96	93	90	86	78	70	58	46	34										
20 MV 4	MOS65	15.0	20.0	4	75									95	93	90	87	80	72	60		42								
25 MV 4	MOS68	18.5	25.0	4	100												74	73	71	69		63	59	53	46					
30 MV 4	MOS69	22.0	30.0	4	100													96	86		79	64	40							
35 MV 4	MOS70	26.0	35.0	4	100														88		81	75	69	61	53	36				
40 MV 4	MOS71	30.0	40.0	4	100														90		86	82	76	70	54	36				
5 MV 6	MOS36	3.7	5.0	6	50			110	106	87	60																			
7 MV 6	MOS80	5.5	7.5	6	65						89	84	52	42																
10 MV 6	MOS72	7.5	10.0	6	65							100	86	74	64															
12 MV 6	MOS73	9.3	12.5	6	65							114	101	84	79															
15 MV 6	MOS74	11.0	15.0	6	65							129	121	102	68	50														
20 MV 6	MOS67	15.0	20.0	6	65								124	118	104	90	74	52												
25 MV 6	MOS75	18.5	25.0	6	75									127	120	112	98	78	52											
30 MV 6	MOS76	22.0	30.0	6	75								138	134	128	124	114	104		64	38									
35 MV 6	MOS77	26.0	35.0	6	75												125	118	110		90		64							