

DEEP WELL PUMP

Deep well pumps are used for pumpin water from wells or reservoirs, for domestic use,for home and industrialapplications, for garden use and irrigation

Technical parameter

available also in 60HZ

Model		Frequency	Power P2		Q	PERFORMANCE AT n≈2850 rpm										
1~	3~		kW	HP		m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
220-240V	380-415V				l/min	0	5	10	15	20	25	30	35	40	45	
3SDM2/8	3SD2/8	50Hz	0.18	0.25	H(m)	34	34	33	33	31	29	26	23	19	14	
3SDM2/11	3SD2/11	50Hz	0.25	0.33		47	46	45	45	43	40	36	32	27	20	
3SDM2/15	3SD2/15	50Hz	0.37	0.5		64	63	62	61	58	54	49	43	36	27	
3SDM2/21	3SD2/21	50Hz	0.55	0.75		89	89	87	85	81	76	68	60	51	38	
3SDM2/27	3SD2/27	50Hz	0.75	1		115	114	112	110	104	97	88	77	65	49	
3SDM2/33	3SD2/33	50Hz	0.92	1.25		141	139	136	134	128	119	108	95	80	60	
3SDM2/38	3SD2/38	50Hz	1.1	1.5		162	160	157	154	147	137	124	109	92	69	
3SDM2/46	3SD2/46	50Hz	1.5	2		196	194	190	187	178	166	150	132	111	83	

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1~	3~		kW	HP		m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
220-240V	380-415V				l/min	0	5	10	15	20	25	30	35	40	45	50	55	60
3SDM3/8	3SD3/8	50Hz	0.25	0.33	H(m)	32	32	32	31	30	29	28	27	26	23	20	16	12
3SDM3/11	3SD3/11	50Hz	0.37	0.5		44	44	43	43	41	40	39	37	35	31	27	22	16
3SDM3/16	3SD3/16	50Hz	0.55	0.75		64	64	63	62	60	59	56	54	51	45	39	32	23
3SDM3/21	3SD3/21	50Hz	0.75	1		85	84	83	81	79	77	74	70	67	60	52	43	31
3SDM3/26	3SD3/26	50Hz	0.92	1.25		105	104	103	100	98	96	91	87	83	74	64	53	38
3SDM3/31	3SD3/31	50Hz	1.1	1.5		125	124	122	120	116	114	109	104	99	88	76	63	45
3SDM3/37	3SD3/37	50Hz	1.5	2		149	148	146	143	139	136	130	124	118	105	91	75	54

Model		Frequency	Power P2		Q	PERFORMANCE AT n≈2850 rpm										
1~	3~		kW	HP		m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4
220-240V	380-415V				l/min	0	10	20	30	40	50	60	70	80	90	
3SDM4/6	3SD4/6	50Hz	0.25	0.33	H(m)	25	25	24	23	22	21	19	16	13	8	
3SDM4/9	3SD4/9	50Hz	0.37	0.5		37	37	36	35	33	32	28	24	19	12	
3SDM4/12	3SD4/12	50Hz	0.55	0.75		49	49	48	47	45	42	37	32	25	15	
3SDM4/16	3SD4/16	50Hz	0.75	1		66	66	65	62	59	56	50	42	34	21	
3SDM4/20	3SD4/20	50Hz	0.92	1.25		82	82	81	78	74	70	62	53	42	25	
3SDM4/24	3SD4/24	50Hz	1.1	1.5		99	99	97	93	89	84	75	63	51	31	
3SDM4/28	3SD4/28	50Hz	1.5	2		115	115	113	109	104	98	87	74	59	36	

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1~	3~		kW	HP		m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	
220-240V	380-415V				l/min	0	10	20	30	40	50	60	70	80		
4SDM3/5	4SD3/5	50Hz	0.25	0.33	H(m)	36	35	34	32	29	25	20	14	7		
4SDM3/7	4SD3/7	50Hz	0.37	0.5		50	49	48	45	41	35	28	20	10		
4SDM3/10	4SD3/10	50Hz	0.55	0.75		72	70	68	64	58	50	40	29	15		
4SDM3/13	4SD3/13	50Hz	0.75	1		93	91	88	83	76	66	53	38	19		
4SDM3/15	4SD3/15	50Hz	0.92	1.25		108	105	102	96	88	76	61	43	22		
4SDM3/18	4SD3/18	50Hz	1.1	1.5		129	126	122	115	105	91	73	52	27		
4SDM3/20	4SD3/20	50Hz	1.3	1.75		144	140	135	128	117	101	81	58	30		
4SDM3/22	4SD3/22	50Hz	1.5	2		158	154	149	141	128	111	89	64	33		
4SDM3/26	4SD3/26	50Hz	1.8	2.5		187	182	176	166	152	131	105	75	39		
4SDM3/30	4SD3/30	50Hz	2.2	3		215	210	203	192	175	151	121	87	45		
4SDM3/35	4SD3/35	50Hz	2.6	3.5		251	245	237	224	204	177	142	101	52		
-	4SD3/40	50Hz	3	4		287	280	271	255	234	202	162	115	60		
-	4SD3/45	50Hz	3.7	5		323	315	305	287	263	227	182	130	67		
-	4SD3/50	50Hz	4	5.5		359	350	339	319	292	252	202	144	75		
-	4SD3/56	50Hz	5	7		402	392	379	358	327	283	227	162	84		
-	4SD3/62	50Hz	5.5	7.5		445	434	420	396	362	313	251	179	93		

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1~	3~		kW	HP		m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4
220-240V	380-415V				l/min	0	10	20	30	40	50	60	70	80	90	100
4SDM4/6	4SD4/6	50Hz	0.37	0.5	H(m)	44	42	41	40	39	36	33	29	24	19	14
4SDM4/8	4SD4/8	50Hz	0.55	0.75		58	56	55	54	52	49	44	39	33	26	18
4SDM4/10	4SD4/10	50Hz	0.75	1		73	70	69	67	65	61	55	48	41	32	23
4SDM4/12	4SD4/12	50Hz	0.92	1.25		87	84	82	81	78	73	66	58	19	39	27
4SDM4/14	4SD4/14	50Hz	1.1	1.5		102	98	96	94	91	85	77	68	57	45	32
4SDM4/16	4SD4/16	50Hz	1.3	1.75		116	113	110	107	104	97	88	77	65	51	37
4SDM4/18	4SD4/18	50Hz	1.5	2		131	127	124	121	117	109	99	87	73	58	41
4SDM4/21	4SD4/21	50Hz	1.8	2.5		152	148	144	141	136	128	115	102	85	67	48
4SDM4/24	4SD4/24	50Hz	2.2	3		174	169	165	161	156	146	132	116	98	77	55
4SDM4/28	4SD4/28	50Hz	2.6	3.5		203	197	192	188	182	170	154	135	114	90	64
-	4SD4/32	50Hz	3	4		232	225	220	215	208	195	176	155	130	103	73
-	4SD4/36	50Hz	3.7	5		261	253	247	242	234	219	198	174	146	116	82
-	4SD4/40	50Hz	4	5.5		290	281	275	268	260	243	220	194	163	128	92
-	4SD4/45	50Hz	5	7		327	316	309	302	293	274	248	218	183	144	103
-	4SD4/50	50Hz	5.5	7.5		363	352	344	335	325	304	275	242	203	160	115
-	4SD4/56	50Hz	7	10		406	394	385	376	364	341	308	271	228	180	128
-	4SD4/62	50Hz	7.5	10		450	436	426	416	403	377	341	300	252	199	142