

DEEP WELL PUMP

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

Technical parameter

Model		Frequency	Power P2		PERFORMANCE AT n≈3450 rpm														
1~	3~		kW	HP	Q	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3	3.3	3.6
110V/220V	220V/380V						l/min	0	5	10	15	20	25	30	35	40	45	50	55
3SDM2/6	3SD2/6	60Hz	0.25	0.33	H(m)		38	37	37	37	36	35	33	31	28	24	20	16	11
3SDM2/9	3SD2/9	60Hz	0.37	0.5			56	56	56	55	54	52	49	46	41	36	30	24	16
3SDM2/13	3SD2/13	60Hz	0.55	0.75			81	81	81	80	78	75	71	66	60	52	44	35	24
3SDM2/17	3SD2/17	60Hz	0.75	1			107	106	105	104	102	98	93	87	78	68	57	45	31
3SDM2/21	3SD2/21	60Hz	0.92	1.25			132	131	130	129	126	121	115	107	97	84	71	56	38
3SDM2/25	3SD2/25	60Hz	1.1	1.5			157	156	155	153	150	144	137	127	115	100	84	67	46
3SDM2/28	3SD2/28	60Hz	1.5	2			175	175	174	172	168	161	154	143	129	112	94	75	51
3SDM2/30	3SD2/30	60Hz	1.5	2			188	187	186	184	180	173	165	153	138	120	101	80	55

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1~	3~		kW	HP	Q	m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2
110V/220V	220V/380V						l/min	0	5	10	15	20	25	30
3SDM3/5	3SD3/5	60Hz	0.25	0.33	H(m)		29	29	28	27	25	23	18	13
3SDM3/8	3SD3/8	60Hz	0.37	0.5			47	46	45	43	39	36	29	20
3SDM3/11	3SD3/11	60Hz	0.55	0.75			64	63	61	59	54	50	40	28
3SDM3/14	3SD3/14	60Hz	0.75	1			82	81	78	75	69	63	51	35
3SDM3/18	3SD3/18	60Hz	0.92	1.25			105	104	100	97	88	81	65	45
3SDM3/21	3SD3/21	60Hz	1.1	1.5			123	121	117	113	103	95	76	53
3SDM3/23	3SD3/23	60Hz	1.5	2			135	133	128	124	113	104	83	58
3SDM3/25	3SD3/25	60Hz	1.5	2			146	144	139	135	123	113	90	63

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1~	3~		kW	HP	Q	m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	6	6.6
110V/220V	220V/380V						l/min	0	10	20	30	40	50	60	70	80	90	100
3SDM4/4	3SD4/4	60Hz	0.25	0.33	H(m)		24	24	23	23	22	20	19	16	14	11	8	
3SDM4/6	3SD4/6	60Hz	0.37	0.5			36	35	35	35	34	32	31	28	25	21	17	14
3SDM4/8	3SD4/8	60Hz	0.55	0.75			48	47	47	46	45	43	41	37	33	28	23	16
3SDM4/10	3SD4/10	60Hz	0.75	1			59	59	58	58	57	54	51	47	41	35	28	19
3SDM4/13	3SD4/13	60Hz	0.92	1.25			77	77	76	75	74	70	66	61	53	46	37	25
3SDM4/15	3SD4/15	60Hz	1.1	1.5			89	88	88	87	85	81	77	70	62	53	43	29
3SDM4/18	3SD4/18	60Hz	1.5	2			107	106	105	104	102	97	92	84	74	63	51	35

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1~	3~		kW	HP	Q	m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8
110V/220V	220V/380V						l/min	0	10	20	30	40	50	60	70
4SDM3/5	4SD3/5	60Hz	0.37	0.5	H(m)		52	51	51	48	43	38	30	23	12
4SDM3/7	4SD3/7	60Hz	0.55	0.75			72	72	71	67	61	53	42	32	17
4SDM3/9	4SD3/9	60Hz	0.75	1			93	92	91	86	78	68	54	41	22
4SDM3/11	4SD3/11	60Hz	0.92	1.25			114	113	112	105	95	83	66	50	27
4SDM3/13	4SD3/13	60Hz	1.1	1.5			135	133	132	124	112	98	78	59	32
4SDM3/15	4SD3/15	60Hz	1.3	1.75			155	154	152	143	130	113	90	68	37
4SDM3/17	4SD3/17	60Hz	1.5	2			176	174	173	162	147	128	102	76	42
4SDM3/20	4SD3/20	60Hz	1.8	2.5			207	205	203	191	173	151	120	90	49
4SDM3/24	4SD3/24	60Hz	2.2	3			248	246	244	229	208	181	144	108	59
	4SD3/28	60Hz	2.6	3.5			290	287	284	267	242	211	168	126	69
	4SD3/32	60Hz	3	4			331	328	325	306	277	242	192	144	78
	4SD3/36	60Hz	3.7	5			373	369	365	344	311	272	216	162	88
	4SD3/40	60Hz	4	5.5			414	410	406	382	346	302	240	180	98

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1~	3~		kW	HP	Q	m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	6.0
110V/220V	220V/380V						l/min	0	10	20	30	40	50	60	70	80	90
4SDM4/4	4SD4/4	60Hz	0.37	0.5	H(m)		42	42	40	40	38	36	32	28	23	17	11
4SDM4/5	4SD4/5	60Hz	0.55	0.75			53	52	51	50	48	44	39	34	28	21	13
4SDM4/7	4SD4/7	60Hz	0.75	1			74	73	71	70	67	62	55	48	40	30	19
4SDM4/10	4SD4/10	60Hz	1.1	1.5			106	104	101	100	96	89	79	69	57	42	27
4SDM4/13	4SD4/13	60Hz	1.5	2			137	136	131	130	124	116	103	90	74	55	35
4SDM4/15	4SD4/15	60Hz	1.8	2.5			158	157	152	150	143	133	118	103	95	63	40
4SDM4/18	4SD4/18	60Hz	2.2	3			190	188	182	180	172	160	142	124	102	76	48
	4SD4/21	60Hz	2.6	3.5			222	219	212	210	201	187	166	145	119	89	56
	4SD4/24	60Hz	3	4			253	251	243	240	229	213	189	165	136	101	64
	4SD4/28	60Hz	3.7	5			296	292	283	280	268	249	221	193	159	118	75
	4SD4/31	60Hz	4	5.5			327	324	313	310	296	276	245	214	176	131	83
	4SD4/35	60Hz	5	7			369	366	354	350	334	311	276	241	198	148	93
	4SD4/39	60Hz	5.5	7.5			412	407	394	390	373	347	308	269	221	165	104

available also in 50HZ