

# 开启式超高效电机 Dripproof Premium Efficiency Motor

## 性能特点:

- 功率: 1HP-20HP
- 极数: 2P, 4P, 6P
- 机座: 56-256T
- 卷钢板壳
- NEMA标准B设计
- 可提供互换C法兰
- 服务系数: 1.15
- 绝缘等级: F, H (绝缘结构通过UL认证)
- 防护形式: 开启式
- 防护等级: IP23
- 均通过CSA & CUS 安全认证
- 均通过美国EPACT(CC)和加拿大EEV高效认证

## Features:

- HP: 1HP-20HP
- Pole: 2P, 4P, 6P
- Frame: 56-256T
- Rolled steel
- NEMA design: B
- Accept C-face Kit
- Service factor: 1.15
- Insulation Class: F, H (UL approved)
- Enclosure: ODP
- IP Class: IP23
- CSA&CUS certified
- EPACT (CC) & EEV certified



SD56-256T 208-230/460超高效电机技术数据

SD56-215T 208-230/460V Three Phase Premium Efficiency Motor Data

HP	RPM 60HZ	NEMA FRAME	Model	Volts	HZ	ENCL.	S.F	Full Load AMPS	% EFF.	WGT. LBS.
1	3600	56	SD561M2A	208-230/460	60	ODP	1.15	3.5-3.2/1.6	77	33
	3600	143T	SD143T1M2A	208-230/460	60	ODP	1.15	3.5-3.2/1.6	77	34
	1800	56	SD561M4A	208-230/460	60	ODP	1.15	3.5-3.2/1.6	85.5	43
	1800	143T	SD143T1M4A	208-230/460	60	ODP	1.15	3.5-3.2/1.6	85.5	44
	1200	56	SD561M6A	208-230/460	60	ODP	1.15	3.9-3.6/1.8	82.5	43
	1200	145T	SD145T1M6A	208-230/460	60	ODP	1.15	3.9-3.6/1.8	82.5	44
1.5	3600	56	SD561.5M2A	208-230/460	60	ODP	1.15	4.7-4.3/2.15	83.8	40
	3600	143T	SD143T1.5M2A	208-230/460	60	ODP	1.15	4.7-4.3/2.15	83.8	41
	1800	56	SD561.5M4A	208-230/460	60	ODP	1.15	5.0-4.5/2.25	82.6	47
	1800	145T	SD145T1.5M4A	208-230/460	60	ODP	1.15	5.0-4.5/2.25	82.6	48
	1200	182T	SD182T1.5M6A	208-230/460	60	ODP	1.15	5.2-4.8/2.4	82.6	70
2	3600	56	SD562M2A	208-230/460	60	ODP	1.15	5.8-5.3/2.65	84.2	40
	3600	145T	SD145T2M2A	208-230/460	60	ODP	1.15	5.8-5.3/2.65	84.2	41
	1800	56	SD562M4A	208-230/460	60	ODP	1.15	6.3-5.9/2.95	86.5	50
	1800	145T	SD145T2M4A	208-230/460	60	ODP	1.15	6.3-5.9/2.95	86.5	51
	1200	184T	SD184T2M6A	208-230/460	60	ODP	1.15	6.5-6.0/3.0	86.5	78
3	3600	56	SD563M2A	208-230/460	60	ODP	1.15	8.4-7.7/3.85	87.5	44
	3600	145T	SD145T3M2A	208-230/460	60	ODP	1.15	8.4-7.7/3.85	84.7	45
	1800	182T	SD182T3M4A	208-230/460	60	ODP	1.15	9.4-8.6/4.3	84.7	82
	1200	213T	SD213T3M6A	208-230/460	60	ODP	1.15	9.0-8.2/4.1	89.5	110
5	3600	182T	SD182T5M2A	208-230/460	60	ODP	1.15	13.6-12.4/6.2	88.8	76
	1800	184T	SD184T5M4A	208-230/460	60	ODP	1.15	14.0-13.2/6.6	89.5	92
	1200	215T	SD215T5M6A	208-230/460	60	ODP	1.15	15.0-13.6/6.8	89.5	121
7.5	3600	184T	SD184T7.5M2A	208-230/460	60	ODP	1.15	19.0-17.6/8.8	88.7	83
	1800	213T	SD213T7.5M4A	208-230/460	60	ODP	1.15	21.6-19.8/9.9	89.9	132
10	3600	213T	SD213T10M2A	208-230/460	60	ODP	1.15	26.0-23.6/11.8	89.3	120
	1800	215T	SD215T10M4A	208-230/460	60	ODP	1.15	29-26.6/13.3	89.5	145
15	3600	215T	SD215T15M2A	208-230/460	60	ODP	1.15	38.0-34.4/17.2	89.1	134
	1800	254T	SD254T15M4A	208-230/460	60	ODP	1.15	42.0-38.4/19.2	93	201
20	1800	256T	SD256T20M4A	208-230/460	60	ODP	1.15	57.0-52.0/26.0	92.3	223

SD56-256T 575V超高效电机技术数据

SD56-215T 575V Three Phase Premium Efficiency Motor Data

HP	RPM 60HZ	NEMA FRAME	Model	Volts	HZ	ENCL.	S.F	Full Load AMPS	% EFF.	WGT. LBS.
1	3600	56	SD561M2D	575	60	ODP	1.15	1.3	77	33
	3600	143T	SD143T1M2D	575	60	ODP	1.15	1.3	77	34
	1800	56	SD561M4D	575	60	ODP	1.15	1.1	85.5	43
	1800	143T	SD143T1M4D	575	60	ODP	1.15	1.1	85.5	44
	1200	56	SD561M6D	575	60	ODP	1.15	1.4	82.5	43
	1200	145T	SD145T1M6D	575	60	ODP	1.15	1.4	82.5	44
1.5	3600	56	SD561.5M2D	575	60	ODP	1.15	1.9	84	40
	3600	143T	SD143T1.5M2D	575	60	ODP	1.15	1.9	83.9	41
	1800	56	SD561.5M4D	575	60	ODP	1.15	1.8	86.5	47
	1800	145T	SD145T1.5M4D	575	60	ODP	1.15	1.8	80.9	48
	1200	182T	SD182T1.5M6D	575	60	ODP	1.15	1.9	86.5	70
2	3600	56	SD562M2D	575	60	ODP	1.15	2.20	85.5	40
	3600	145T	SD145T2M2D	575	60	ODP	1.15	2.20	85.5	41
	1800	56	SD562M4D	575	60	ODP	1.15	2.3	86.5	50
	1800	145T	SD145T2M4D	575	60	ODP	1.15	2.3	86.5	51
	1200	184T	SD184T2M6D	575	60	ODP	1.15	2.5	87.5	78
3	3600	56	SD563M2D	575	60	ODP	1.15	3.5	85.5	44
	3600	145T	SD145T3M2D	575	60	ODP	1.15	3.5	85.5	45
	1800	182T	SD182T3M4D	575	60	ODP	1.15	3.3	89.5	82
	1200	213T	SD213T3M6D	575	60	ODP	1.15	3.3	88.5	110
5	3600	182T	SD182T5M2D	575	60	ODP	1.15	4.9	86.5	76
	1800	184T	SD184T5M4D	575	60	ODP	1.15	5.4	89.5	92
	1200	215T	SD215T5M6D	575	60	ODP	1.15	5.4	89.5	121
7.5	3600	184T	SD184T7.5M2D	575	60	ODP	1.15	7.1	88.5	83
	1800	213T	SD213T7.5M4D	575	60	ODP	1.15	7.8	91.0	132
10	3600	213T	SD213T10M2D	575	60	ODP	1.15	9.45	89.5	120
	1800	215T	SD215T10M4D	575	60	ODP	1.15	10.5	91.7	145
15	3600	215T	SD215T15M2D	575	60	ODP	1.15	13.8	90.2	134
	1800	254T	SD254T15M4D	575	60	ODP	1.15	15.5	92.7	201
20	1800	256T	SD256T20M4D	575	60	ODP	1.15	20.8	92.1	223