

**封闭式超高效电机**

**Totally Enclosed Premium Efficiency Motor**

**性能特点:**

- 功率: 1HP-10HP
- 极数: 2P, 4P, 6P
- 机座: 56-215T
- 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: 封闭式
- 防护等级: IP44
- 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-10HP
- Pole: 2P,4P,6P
- Frame: 56-215T
- Rolled steel
- NEMA design: B
- Accept C-face kit
- Service factor: 1.15
- Insulation Class: F, H (UL approved)
- Enclosure: TEFC
- IP Class: IP44
- CSA&CUS certified
- EPACT (CC) & EEV certified



SF56-215T 208-230/460V 三相超高效电机性能参数

SF56-215T 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	SF561M2A	208-230/460	60	TEFC	1.15	4.0-3.6/1.8	77	34
	3600	143T	SF143T1M2A	208-230/460	60	TEFC	1.15	4.0/3.6/1.8	77	35
	1800	56	SF561M4A	208-230/460	60	TEFC	1.15	3.3-3.0/1.5	85.5	44
	1800	143T	SF143T1M4A	208-230/460	60	TEFC	1.15	3.3-3.0/1.5	85.5	45
	1800	56	SF561M6A	208-230/460	60	TEFC	1.15	3.6-3.4/1.7	82.5	44
	1200	145T	SF145T1M6A	208-230/460	60	TEFC	1.15	3.6-3.4/1.7	82.5	45
1.5	3600	56	SF561.5M2A	208-230/460	60	TEFC	1.15	4.3-4.0/2.0	84	41
	3600	143T	SF143T1.5M2A	208-230/460	60	TEFC	1.15	4.3-4.0/2.0	83.6	42
	1800	56	SF561.5M4A	208-230/460	60	TEFC	1.15	4.8-4.4/2.2	86.5	49
	1800	145T	SF145T1.5M4A	208-230/460	60	TEFC	1.15	4.8-4.4/2.2	80.5	52
	1200	182T	SF182T1.5M6A	208-230/460	60	TEFC	1.15	4.8-4.4/2.2	84.5	79
2	3600	56	SF562M2A	208-230/460	60	TEFC	1.15	5.4-5.0/2.5	85.5	45
	3600	145T	SF145T2M2A	208-230/460	60	TEFC	1.15	5.4-5.0/2.5	85.4	46
	1800	56	SF562M4A	208-230/460	60	TEFC	1.15	6.5-6.0/3.0	86.5	55
	1800	145T	SF145T2M4A	208-230/460	60	TEFC	1.15	6.5-6.0/3.0	86.9	56
	1200	184T	SF184T2M6A	208-230/460	60	TEFC	1.15	6.8-6.0/3.0	88.5	87
3	3600	182T	SF182T3M2A	208-230/460	60	TEFC	1.15	8.2-7.6/3.8	85.9	78
	1800	182T	SF182T3M4A	208-230/460	60	TEFC	1.15	8.6-8.0/4.0	88	93
	1200	213T	SF213T3M6A	208-230/460	60	TEFC	1.15	9.0-8.4/4.2	89.5	123
5	3600	184T	SF184T5M2A	208-230/460	60	TEFC	1.15	13.0-11.8/5.9	89.2	84
	1800	184T	SF184T5M4A	208-230/460	60	TEFC	1.15	13.5-12.4/6.2	88.3	101
	1200	215T	SF215T5M6A	208-230/460	60	TEFC	1.15	15.0-13.6/6.8	89.5	130
7.5	3600	213T	SF213T7.5M2A	208-230/460	60	TEFC	1.15	20.0-18.4/9.2	88.8	91
	1800	213T	SF213T7.5M4A	208-230/460	60	TEFC	1.15	21.0-19.2/9.6	89.6	146
10	3600	215T	SF215T10M2A	208-230/460	60	TEFC	1.15	26.0-24.0/12.0	90.2	135
	1800	215T	SF215T10M4A	208-230/460	60	TEFC	1.15	27.5-25.2/12.6	89.6	165

SF56-215T 575V 超高效电机技术数据

SF56-215T 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	SF561M2D	575	60	TEFC	1.15	1.45	77	34
	3600	143T	SF143T1M2D	575	60	TEFC	1.15	1.45	77	35
	1800	56	SF561M4D	575	60	TEFC	1.15	1.3	85.5	44
	1800	143T	SF143T1M4D	575	60	TEFC	1.15	1.3	85.5	45
	1800	56	SF561M6D	575	60	TEFC	1.15	1.36	82.5	44
	1200	145T	SF145T1M6D	575	60	TEFC	1.15	1.36	82.5	45
1.5	3600	56	SF561.5M2D	575	60	TEFC	1.15	1.6	84	41
	3600	143T	SF143T1.5M2D	575	60	TEFC	1.15	1.6	84	42
	1800	56	SF561.5M4D	575	60	TEFC	1.15	1.8	86.5	49
	1800	145T	SF145T1.5M4D	575	60	TEFC	1.15	1.8	81.8	52
	1200	182T	SF182T1.5M6D	575	60	TEFC	1.15	1.7	87.5	79
2	3600	56	SF562M2D	575	60	TEFC	1.15	2.1	85.5	45
	3600	145T	SF145T2M2D	575	60	TEFC	1.15	2.1	85.5	46
	1800	56	SF562M4D	575	60	TEFC	1.15	2.4	86.5	55
	1800	145T	SF145T2M4D	575	60	TEFC	1.15	2.4	84.2	56
	1200	184T	SF184T2M6D	575	60	TEFC	1.15	2.4	88.5	87
3	3600	182T	SF182T3M2D	575	60	TEFC	1.15	3.0	86.5	78
	1800	182T	SF182T3M4D	575	60	TEFC	1.15	3.4	89.5	93
	1200	213T	SF213T3M6D	575	60	TEFC	1.15	3.4	89.5	123
5	3600	184T	SF184T5M2D	575	60	TEFC	1.15	5.0	88.5	84
	1800	184T	SF184T5M4D	575	60	TEFC	1.15	5.2	89.5	101
	1200	215T	SF215T5M6D	575	60	TEFC	1.15	5.5	89.5	130
7.5	3600	213T	SF213T7.5M2D	575	60	TEFC	1.15	7.6	89.5	91
	1800	213T	SF213T7.5M4D	575	60	TEFC	1.15	8.0	91.7	146
10	3600	215T	SF215T10M2D	575	60	TEFC	1.15	9.6	90.2	135
	1800	215T	SF215T10M4D	575	60	TEFC	1.15	14.2	91.7	165