

封闭式铸铁超高效电机

Totally Enclosed Cast Iron Premium Efficiency Motor

性能特点:

- 电机: 1HP-10HP
- 极数: 2P, 4P, 6P
- 机座: 56-215T
- 铸铁壳
- NEMA标准B设计
- 可接受互换C法兰
- 服务系数: 1.15
- 绝缘等级: F (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
- Cast Iron
- NEMA design: B
- Accept C-Face Kit
- Service factor: 1.15
- Insulation Class: F (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 | 40 |
| | 3600 | 143T | SF143T1M2A | 208-230/460 | 60 | TEFC | 1.15 | 4.0-3.6/1.8 | 77 | 41 |
| | 1800 | 56 | SF561M4A | 208-230/460 | 60 | TEFC | 1.15 | 3.3-3.0/1.5 | 85.5 | 50 |
| | 1800 | 143T | SF143T1M4A | 208-230/460 | 60 | TEFC | 1.15 | 3.3-3.0/1.5 | 85.5 | 51 |
| | 1800 | 56 | SF561M6A | 208-230/460 | 60 | TEFC | 1.15 | 3.6-3.4/1.7 | 82.5 | 50 |
| | 1200 | 145T | SF145T1M6A | 208-230/460 | 60 | TEFC | 1.15 | 3.6-3.4/1.7 | 82.5 | 51 |
| 1.5 | 3600 | 56 | SF561.5M2A | 208-230/460 | 60 | TEFC | 1.15 | 4.3-4.0/2.0 | 84.0 | 47 |
| | 3600 | 143T | SF143T1.5M2A | 208-230/460 | 60 | TEFC | 1.15 | 4.3-4.0/2.0 | 84.0 | 48 |
| | 1800 | 56 | SF561.5M4A | 208-230/460 | 60 | TEFC | 1.15 | 4.8-4.4/2.2 | 86.5 | 57 |
| | 1800 | 145T | SF145T1.5M4A | 208-230/460 | 60 | TEFC | 1.15 | 4.8-4.4/2.2 | 86.5 | 60 |
| | 1200 | 182T | SF182T1.5M6A | 208-230/460 | 60 | TEFC | 1.15 | 4.8-4.4/2.2 | 87.5 | 93 |
| 2 | 3600 | 56 | SF562M2A | 208-230/460 | 60 | TEFC | 1.15 | 5.4-5.0/2.5 | 85.5 | 53 |
| | 3600 | 145T | SF145T2M2A | 208-230/460 | 60 | TEFC | 1.15 | 5.4-5.0/2.5 | 85.5 | 54 |
| | 1800 | 56 | SF562M4A | 208-230/460 | 60 | TEFC | 1.15 | 6.5-6.0/3.0 | 86.5 | 59 |
| | 1800 | 145T | SF145T2M4A | 208-230/460 | 60 | TEFC | 1.15 | 6.5-6.0/3.0 | 86.5 | 64 |
| | 1200 | 184T | SF184T2M6A | 208-230/460 | 60 | TEFC | 1.15 | 6.8-6.0/3.0 | 88.5 | 99 |
| 3 | 3600 | 182T | SF182T3M2A | 208-230/460 | 60 | TEFC | 1.15 | 8.2-7.6/3.8 | 86.5 | 90 |
| | 1800 | 182T | SF182T3M4A | 208-230/460 | 60 | TEFC | 1.15 | 8.6-8.0/4.0 | 89.5 | 105 |
| | 1200 | 213T | SF213T3M6A | 208-230/460 | 60 | TEFC | 1.15 | 9.0-8.4/4.2 | 89.5 | 138 |
| 5 | 3600 | 184T | SF184T5M2A | 208-230/460 | 60 | TEFC | 1.15 | 13.0-11.8/5.9 | 88.5 | 96 |
| | 1800 | 184T | SF184T5M4A | 208-230/460 | 60 | TEFC | 1.15 | 13.5-12.4/6.2 | 89.5 | 113 |
| | 1200 | 215T | SF215T5M6A | 208-230/460 | 60 | TEFC | 1.15 | 15.0-13.6/6.8 | 89.5 | 145 |
| 7.5 | 3600 | 213T | SF213T7.5M2A | 208-230/460 | 60 | TEFC | 1.15 | 20.0-18.4/9.2 | 89.5 | 106 |
| | 1800 | 213T | SF213T7.5M4A | 208-230/460 | 60 | TEFC | 1.15 | 21.0-19.2/9.6 | 91.7 | 161 |
| 10 | 3600 | 215T | SF215T10M2A | 208-230/460 | 60 | TEFC | 1.15 | 26.0-24.0/12.0 | 90.2 | 150 |
| | 1800 | 215T | SF215T10M4A | 208-230/460 | 60 | TEFC | 1.15 | 27.5-25.2/12.6 | 91.7 | 180 |

6-215T 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 | 40 |
| | 3600 | 143T | SF143T1M2D | 575 | 60 | TEFC | 1.15 | 1.45 | 77 | 41 |
| | 1800 | 56 | SF561M4D | 575 | 60 | TEFC | 1.15 | 1.3 | 85.5 | 50 |
| | 1800 | 143T | SF143T1M4D | 575 | 60 | TEFC | 1.15 | 1.3 | 85.5 | 51 |
| | 1800 | 56 | SF561M6D | 575 | 60 | TEFC | 1.15 | 1.36 | 82.5 | 50 |
| | 1200 | 145T | SF145T1M6D | 575 | 60 | TEFC | 1.15 | 1.36 | 82.5 | 51 |
| 1.5 | 3600 | 56 | SF561.5M2D | 575 | 60 | TEFC | 1.15 | 1.6 | 84 | 47 |
| | 3600 | 143T | SF143T1.5M2D | 575 | 60 | TEFC | 1.15 | 1.6 | 84 | 48 |
| | 1800 | 56 | SF561.5M4D | 575 | 60 | TEFC | 1.15 | 1.8 | 86.5 | 57 |
| | 1800 | 145T | SF145T1.5M4D | 575 | 60 | TEFC | 1.15 | 1.8 | 86.5 | 60 |
| | 1200 | 182T | SF182T1.5M6D | 575 | 60 | TEFC | 1.15 | 1.7 | 87.5 | 93 |
| 2 | 3600 | 56 | SF562M2D | 575 | 60 | TEFC | 1.15 | 2.1 | 85.5 | 53 |
| | 3600 | 145T | SF145T2M2D | 575 | 60 | TEFC | 1.15 | 2.1 | 85.5 | 54 |
| | 1800 | 56 | SF562M4D | 575 | 60 | TEFC | 1.15 | 2.4 | 86.5 | 59 |
| | 1800 | 145T | SF145T2M4D | 575 | 60 | TEFC | 1.15 | 2.4 | 86.5 | 64 |
| | 1200 | 184T | SF184T2M6D | 575 | 60 | TEFC | 1.15 | 2.4 | 88.5 | 99 |
| 3 | 3600 | 182T | SF182T3M2D | 575 | 60 | TEFC | 1.15 | 3.0 | 86.5 | 90 |
| | 1800 | 182T | SF182T3M4D | 575 | 60 | TEFC | 1.15 | 3.4 | 89.5 | 105 |
| | 1200 | 213T | SF213T3M6D | 575 | 60 | TEFC | 1.15 | 3.4 | 89.5 | 138 |
| 5 | 3600 | 184T | SF184T5M2D | 575 | 60 | TEFC | 1.15 | 5.0 | 88.5 | 96 |
| | 1800 | 184T | SF184T5M4D | 575 | 60 | TEFC | 1.15 | 5.2 | 89.5 | 113 |
| | 1200 | 215T | SF215T5M6D | 575 | 60 | TEFC | 1.15 | 5.5 | 89.5 | 145 |
| 7.5 | 3600 | 213T | SF213T7.5M2D | 575 | 60 | TEFC | 1.15 | 7.6 | 89.5 | 106 |
| | 1800 | 213T | SF213T7.5M4D | 575 | 60 | TEFC | 1.15 | 8.0 | 91.7 | 161 |
| 10 | 3600 | 215T | SF215T10M2D | 575 | 60 | TEFC | 1.15 | 9.6 | 90.2 | 150 |
| | 1800 | 215T | SF215T10M4D | 575 | 60 | TEFC | 1.15 | 14.2 | 91.7 | 180 |