Product Information Packet: Model No: 825560.00, Catalog No:825560.00
825560.00..20HP..1775/1475RPM.256TC.EPFC.230/460//190/380VAC.3PH.60/50HZ.CONT.40.1.0SF.C-FACE.....

## Nameplate Specifications

| | | | |
|---|---|---|---|
| Phase | 3 | Output HP | 20 & 15 Hp |
| Output KW | 14.9 & 11.2 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1775 & 1470 rpm | Service Factor | 1.0 & 1.0 |
| Frame | 256TC | Enclosure | Explosion Proof Fan cooled |
| Thermal Protection | Thermostat | Efficiency | 93 & 92.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 48/24.1 & 44/22 A | Power Factor | 84 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Drive End Bearing Size | 6309 | Opp Drive End Bearing Size | 6210 |
| UL | UL Listed And CSA Certified | CSA | Y |
| CE | N | IP Code | 54 |
| Number of Speeds | 1 | Hazardous Location | EXP PROOF CL I GR C&D CL II GR F&G T3B |

## Technical Specifications

| | | | |
|---|---|---|---|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .474 Ohms | Mounting | Round |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Assembly/Box Mounting | F1 ONLY |
| Inverter Load | CONSTANT 10:1/VARIABLE 10:1 | | |
| Outline Drawing | SS207446LE-1225 | Connection Drawing | A-EE7308T-LE |

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