



IE3

IEC

| | |
|---------------|---------------------------|
| MOTOR MODEL: | GR3-AL-TF-132SB3-2-B-D-10 |
| FACTORY TYPE: | TAX |

IE3 IEC Cast Aluminum, TEFC

| ELECTRICAL DATA | | |
|------------------------------|--------------|-----------|
| | 60 Hz | 50 Hz |
| Horsepower | 10.0 | 10.0 |
| Speed, RPM | 3520 | 2910 |
| Voltage | 230/460 | 190/380 |
| # Phase | 3 | |
| Full Load Amps | 22.6/11.3 | 26.6/13.3 |
| Power Factor | 0.92 | - |
| Nominal Efficiency | 90.2 | - |
| 3/4 Load Efficiency | - | - |
| Service Factor | 1.15 | 1.0 |
| KVA Code | L | J |
| FL Amps. @ 208 V | 25.8 | - |
| LRC @ 60Hz HV | - | - |
| Start Capacitor | - | |
| Start Capacitor V | - | |
| Run Capacitor | - | |
| Run Capacitor V | - | |
| Number of Leads | 9 | |
| Connection | YY/Y | |
| Coil Resistance | - | |
| Date Code | - | |
| | | |
| Load | Efficiency % | P.F. |
| 50% | - | - |
| 75% | - | - |
| 100% | - | - |
| FULL LOAD TEMPERATURE RISE | | |
| FL Temp Rise °C | - | - |
| | | |
| 3D Image Link | | |
| Not available for this motor | | |

| GENERAL DATA | |
|--|---------------|
| Frame Size | 132S |
| Frame Enclosure | TEFC |
| Mounting | B3 |
| Insulation Class | F |
| Duty | Cont. / S1 |
| NEMA Design | - |
| Frame Material | Cast Aluminum |
| Ingress Protection | 55 |
| Tropicalization | true |
| Cable Entry | 2-M25X1.5 |
| Feet Removable | true |
| Double Drilled | - |
| Paint Color | Graphite Gray |
| Paint RAL | 7024 |
| Weight lb | 114.0 |
| | |
| MECHANICAL DATA | |
| DE Bearing | 6308ZZ |
| NDE Bearing | 6208ZZ |
| dB No-Load | - |
| Rotor Wk ² , Lb-Ft ² | - |
| Comp Ring (wavey washer) | NDE |
| | |
| TORQUE VALUES | |
| Torque lb-ft | % FLT |
| Locked Rotor Torque | - |
| Pull-Up Torque | - |
| Breakdown Torque | - |
| Full Load Torque | - |
| | |
| SITE CONDITIONS | |
| Ambient Temp °C | 40 |
| Altitude Above Sea Level m | 1000 |

*This report valid for above Date Code and newer models, please contact Techttop for more info.