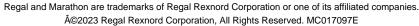
PRODUCT INFORMATION PACKET

Model No: 182TTGS4026 Catalog No: U004 Other Purpose Motor, 3 & 2 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1800 & 1500 RPM, 182T Frame, EPFC





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Motors



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Fregal Rexnord

Product Information Packet: Model No: 182TTGS4026, Catalog No:U004 Other Purpose Motor, 3 & 2 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1800 & 1500 RPM, 182T Frame, EPFC

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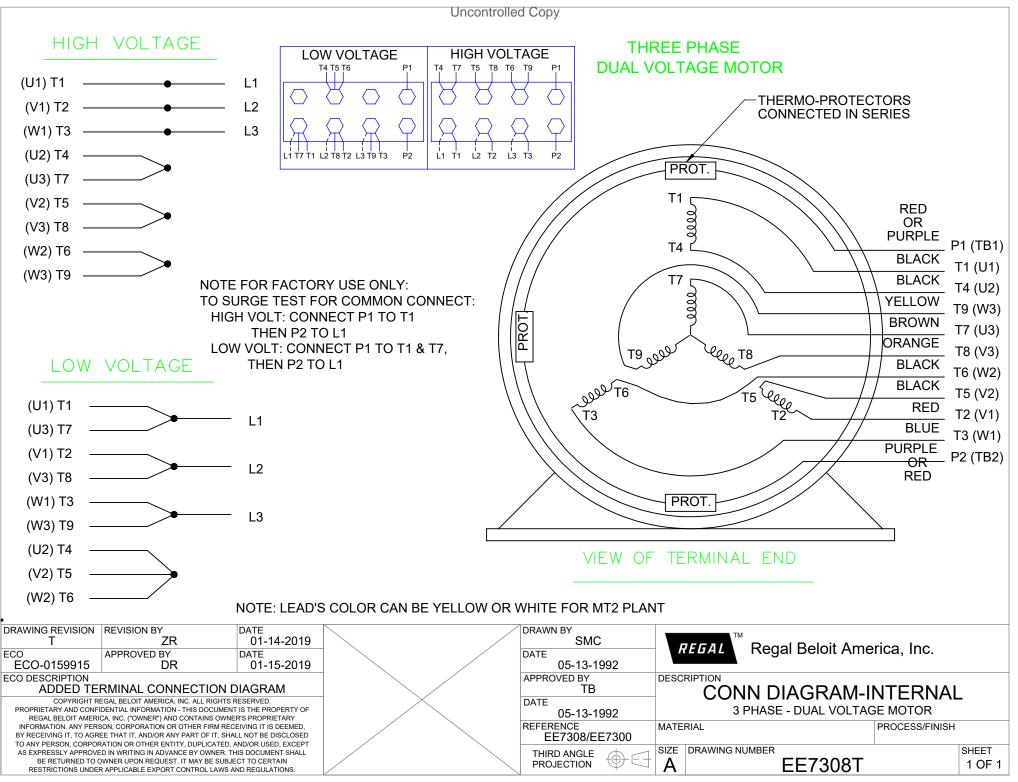
Nameplate Specifications

| Phase | 3 | Output HP | 3 & 2 Hp |
|------------------------|-------------------------|----------------------------|----------------------------|
| Output KW | 2.2 & 1.5 kW | Voltage | 208-230/460 & 190/380 V |
| Speed | 1760 & 1470 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 182T | Enclosure | Explosion Proof Fan cooled |
| Thermal Protection | No Protection | Efficiency | 87.5 & 88.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 8.8-8.4/4.2 & 7.4/3.7 A | Power Factor | 76 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | к |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Listed | CSA | Υ |
| CE | N | IP Code | 54 |
| Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
|-----------------------|------------------------------|-----------------------|------------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 4.65 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | т | Overall Length | 16.19 in |
| Frame Length | 6.75 in | Shaft Diameter | 1.125 in |
| Shaft Extension | 2.78 in | Assembly/Box Mounting | F1 Only |
| Inverter Load | CONSTANT 10:1 | | |
| Outline Drawing | B-SS68728-675 | Connection Drawing | A-EE7308T |

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