Product Information Packet: Model No: 184TTFC6027, Catalog No:U618A XRI® General Purpose General Purpose Motor, 5 & 5 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 184T Frame, TEFC



Nameplate Specifications

| Phase | 3 | Output HP | 5 & 5 Hp |
|------------------------|-----------------------|----------------------------|-----------------------------|
| Output KW | 3.7 & 3.7 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1760 & 1445 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 184T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 89.5 & 86.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 12.8/6.4 & 15.4/7.7 A | Power Factor | 81.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | J |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Υ |
| CE | Υ | IP Code | 43 |
| Number of Speeds | 1 | | |
| | | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|--------------------|-----------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 2.019 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 | 16.80 in |
| Shaft Diameter | 1.125 in | Shaft Extension | 2.75 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | | |
| Outline Drawing | 16953460ME-184T | Connection Drawing | 00501001ME |

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