Product Information Packet: Model No: K315M2, Catalog No:K315M2 10 HP, Single Phase TEFC Motors, 1 phase, 3600 RPM, 230 V, F215T Frame, TEFC



Nameplate Specifications

| Output HP | 10.0 Hp | Output KW | 7.5 kW |
|--------------------|------------|---------------------|-----------------------------|
| Frequency | 60 Hz | Voltage | 230 V |
| Current | 40.0 A | Speed | 3500 rpm |
| Service Factor | 1 | Phase | 1 |
| Duty | Continuous | Insulation Class | В |
| Frame | F215T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | None | Ambient Temperature | 40 °C |
| UL | Recognized | CSA | Υ |
| CE | N | Number of Speeds | 1 |

Technical Specifications

| Electrical Type | Capacitor Start, Capacitor Run, Single Or Dual Voltage | Starting Method | Across The Line |
|-----------------------|--|-------------------|-----------------|
| Poles | 2 | Rotation | Reversible |
| Mounting | Rigid Base | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | Keyed | Overall Length | 19.12 in |
| Frame Length | 9.00 in | Shaft Diameter | 1.375 in |
| Shaft Extension | 3.5 in | | |
| Connection Drawing | 35157401 | Outline Drawing | K315M2-S01 |

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