

M3355 - Specifications

| Property | Value |
|--------------------------------|--|
| Catalog Number | M3355 |
| Enclosure | TEFC |
| Frame | 42 |
| Frame Material | Steel |
| Frequency | 60.00 Hz |
| Motor Letter Type | Three Phase |
| Output @ Frequency | .170 HP @ 60 HZ |
| Phase | 3 |
| Synchronous Speed @ Frequency | 1800 RPM @ 60 HZ |
| Voltage @ Frequency | 460.0 V @ 60 HZ 230.0 V @ 60 HZ |
| Agency Approvals | C UR US |
| Ambient Temperature | 40 °C |
| Auxillary Box | No Auxillary Box |
| Auxillary Box Lead Termination | None |
| Base Indicator | Rigid |
| Bearing Grease Type | Polyrex EM (-20F +300F) |
| Blower | None |
| Current @ Voltage | .600 A @ 460.0 V 1.200 A @ 230.0 V 1.400 A @ 208.0 V |
| Design Code | - |
| Drip Cover | No Drip Cover |
| Duty Rating | CONT |
| Efficiency @ 100% Load | 62.0 % |
| Electrically Isolated Bearing | Not Electrically Isolated |
| Feedback Device | NO FEEDBACK |
| Feedback Signal | NONE |
| High Voltage Full Load Amps | 0.6 a |
| Front Face Code | Standard |
| Front Shaft Indicator | None |
| Heater Indicator | No Heater |
| Insulation Class | B |

| | |
|-------------------------------|---------------------|
| Inverter Code | Not Inverter |
| IP Rating | NONE |
| KVA Code | - |
| Lifting Lugs | No Lifting Lugs |
| Locked Bearing Indicator | No Locked Bearing |
| Motor Lead Exit | Ko Box |
| Motor Lead Termination | Flying Leads |
| Motor Lead Quantity/Wire Size | 9 @ 18 AWG |
| Motor Type | 3316M |
| Mounting Arrangement | F1 |
| Number of Poles | 4 |
| Overall Length | 9.56 IN |
| Power Factor | 51 |
| Product Family | General Purpose |
| Pulley End Bearing Type | Ball |
| Pulley Face Code | Standard |
| Pulley Shaft Indicator | Standard |
| Rodent Screen | None |
| RoHS Status | ROHS COMPLIANT |
| Service Factor | 1.35 |
| Shaft Diameter | 0.375 IN |
| Shaft Extension Location | Pulley End |
| Shaft Ground Indicator | No Shaft Grounding |
| Shaft Rotation | Reversible |
| Shaft Slinger Indicator | No Slinger |
| Speed | 1725 rpm |
| Speed Code | Single Speed |
| Motor Standards | NEMA |
| Starting Method | Direct on line |
| Thermal Device - Bearing | None |
| Thermal Device - Winding | None |
| Vibration Sensor Indicator | No Vibration Sensor |
| Winding Thermal 1 | None |
| Winding Thermal 2 | None |