

E268A Cut Sheet



Marathon premium efficiency AC induction motor, general purpose, 3/4hp, 1-phase, 100-120/200-240 VAC, 1800rpm, ODP, 56C frame, rolled steel, C-face/rigid base mount.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/E268A>

Technical Specifications

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|--------------------------|-----------------------|
| Brand | Marathon |
| Item | Motor |
| Efficiency Group | Premium efficiency |
| Efficiency | 81.8 |
| Voltage Type | AC |
| Motor Type | Induction |
| Motor Application | General purpose |
| Horsepower Rating | 3/4hp |
| Number of Phases | 1 |
| Voltage Rating | 100-120/200-240 VAC |
| Synchronous Speed | 1800rpm |
| Nameplate RPM | 1725rpm |
| Overload Type | Manual |
| Enclosure Type | ODP |
| Shaft Type | Round with square key |

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|---------------------------------|--------------------------|
| Shaft Diameter | 5/8in |
| Shaft Material | AISI 1215 (MS1000) steel |
| Motor Frame | 56C |
| Frame Material | Rolled steel |
| Electrically Reversible | Yes |
| Insulation Class | Class B |
| IP Rating | IP22 |
| Service Factor | 1.25 |
| Integrated Brake | No |
| NEMA Design | Design N |
| Junction Box Orientation | F1 |
| Mounting | C-face/rigid base |
| Mounting Orientation | Horizontal |
| Manufacturer Part Number | 056B17DRR70008A1 |

Agency Approvals

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| UL Listed File # | None |
| UL Recognized File # | E49747 |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | LR2025 |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |