K724A Cut Sheet





Marathon XRI premium efficiency AC induction motor, general purpose, inverter rated and 4-in-1, 2hp, 3-phase, 575 VAC, 1800rpm, TEFC, NEMA 56HC frame, rolled steel, C-face/removable rigid base mount.

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



https://www.automationdirect.com/pn/K724A

Technical Specifications

| Brand | Marathon |
|-------------------|--|
| Item | Motor |
| Series | XRI |
| Efficiency Group | Premium efficiency |
| Efficiency | 86.5 |
| Voltage Type | AC |
| Motor Type | Induction |
| Motor Application | General purpose, inverter rated and 4-in-1 |
| Horsepower Rating | 2hp |
| Number of Phases | 3 |
| Voltage Rating | 575 VAC |
| Synchronous Speed | 1800rpm |
| Nameplate RPM | 1725rpm |
| Overload Type | None |
| Enclosure Type | TEFC |
| Shaft Type | Round with square key |

| Shaft Diameter | 5/8in |
|--------------------------|-----------------------------|
| Shaft Material | AISI 1215 (MS1000) steel |
| Motor Frame | NEMA 56HC |
| Frame Material | Rolled steel |
| Electrically Reversible | Yes |
| Insulation Class | Class F |
| IP Rating | IP43 |
| Constant Torque Rating | 10:1 |
| Variable Torque Rating | 10:1 |
| Service Factor | 1.15 |
| Integrated Brake | No |
| NEMA Design | Design B |
| Junction Box Orientation | F1 |
| Mounting | C-face/removable rigid base |
| Mounting Orientation | Horizontal or vertical |
| Manufacturer Part Number | 056T17F15644 |

Agency Approvals

| 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 |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/K724A.pdf See store item page for other formats.