## C216 Cut Sheet





Marathon standard efficiency AC induction motor, fan and blower, 1/3hp, 1-phase, 115/208-230 VAC, 1800rpm, ODP, NEMA 56 frame, rolled steel, resilient base mount.

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



https://www.automationdirect.com/pn/C216

## Technical Specifications

| Brand             | Marathon            |
|-------------------|---------------------|
| Item              | Motor               |
| Efficiency Group  | Standard efficiency |
| Efficiency        | 62                  |
| Voltage Type      | AC                  |
| Motor Type        | Induction           |
| Motor Application | Fan and blower      |
| Horsepower Rating | 1/3hp               |
| Number of Phases  | 1                   |
| Voltage Rating    | 115/208-230 VAC     |
| Synchronous Speed | 1800rpm             |
| Nameplate RPM     | 1725rpm             |
| Overload Type     | Automatic           |
| Enclosure Type    | ODP                 |

| Shaft Type               | Round with square key |
|--------------------------|-----------------------|
| Shaft Diameter           | 5/8in                 |
| Shaft Material           | 1117 steel            |
| Motor Frame              | NEMA 56               |
| Frame Material           | Rolled steel          |
| Electrically Reversible  | Yes                   |
| Insulation Class         | Class B               |
| IP Rating                | IP22                  |
| Service Factor           | 1.35                  |
| Integrated Brake         | No                    |
| Junction Box Orientation | F1                    |
| Mounting                 | Resilient base        |
| Mounting Orientation     | Any                   |
| Manufacturer Part Number | 5KC36LN1X             |

## Agency Approvals

| UL Listed File #     | None                   |
|----------------------|------------------------|
| UL Recognized File # | E46035                 |
| UL Hazardous File #  | None                   |
| CE                   | None                   |
| CSA File #           | 236833                 |
| RoHS Status          | No                     |
| EU REACH             | View EU REACH document |

## **Dimensional Drawings**



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/C216.pdf See store item page for other formats.