

# C1152 Cut Sheet



Marathon standard efficiency AC induction motor, fan and blower, 1/2hp, 1-phase, 115/208-230 VAC, 3600rpm, ODP, 48 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/C1152>

## Technical Specifications

|                          |                     |                                 |                       |
|--------------------------|---------------------|---------------------------------|-----------------------|
| <b>Brand</b>             | Marathon            | <b>Shaft Type</b>               | Round with square key |
| <b>Item</b>              | Motor               | <b>Shaft Diameter</b>           | 1/2in                 |
| <b>Efficiency Group</b>  | Standard efficiency | <b>Shaft Material</b>           | 1117 steel            |
| <b>Efficiency</b>        | 66                  | <b>Motor Frame</b>              | 48                    |
| <b>Voltage Type</b>      | AC                  | <b>Frame Material</b>           | Rolled steel          |
| <b>Motor Type</b>        | Induction           | <b>Electrically Reversible</b>  | Yes                   |
| <b>Motor Application</b> | Fan and blower      | <b>Insulation Class</b>         | Class B               |
| <b>Horsepower Rating</b> | 1/2hp               | <b>IP Rating</b>                | IP22                  |
| <b>Number of Phases</b>  | 1                   | <b>Service Factor</b>           | 1.25                  |
| <b>Voltage Rating</b>    | 115/208-230 VAC     | <b>Integrated Brake</b>         | No                    |
| <b>Synchronous Speed</b> | 3600rpm             | <b>Junction Box Orientation</b> | F1                    |
| <b>Nameplate RPM</b>     | 3450rpm             | <b>Mounting</b>                 | Resilient base        |
| <b>Overload Type</b>     | Automatic           | <b>Mounting Orientation</b>     | Any                   |
| <b>Enclosure Type</b>    | ODP                 | <b>Manufacturer Part Number</b> | 5KC39QN3220X          |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | E46035                                 |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | None                                   |
| <b>CSA File #</b>           | 236833                                 |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |