## PRODUCT INFORMATION PACKET

Model No: 5KC38NN410X
Catalog No: C1155
General Purpose Motor, $0.75 \mathrm{HP}, 1 \mathrm{Ph}, 60 \mathrm{~Hz}, 115 / 208-230 \mathrm{~V}, 3600$ RPM, 56 Frame, DP


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## Nameplate Specifications

| Output HP | 0.75 Hp | Output KW | 0.56 kW |
| :---: | :---: | :---: | :---: |
| Frequency | 60 Hz | Voltage | 115/208-230 V |
| Current | 10.0,4.9-5.0 A | Speed | 3450 rpm |
| Service Factor | 1.25 | Phase | 1 |
| Efficiency | 68 \% | Power Factor | 0 |
| Duty | Continuous | Insulation Class | B |
| Design Code | - | KVA Code | K |
| Frame | 56 | Enclosure | Drip Proof |
| Thermal Protection | Automatic | Ambient Temperature | $40^{\circ} \mathrm{C}$ |
| Drive End Bearing Size | 6203 | Opp Drive End Bearing Size | 6203 |
| UL | Recognized | CSA | Yes |
| CE | N | Number of Speeds | 1 |

Technical Specifications

| Electrical Type | Capacitor Start Induction Run | Starting Method | SM |
| :--- | :--- | :--- | :--- |
| Poles | 2 | Rotation | Counterclockwise/Clockwise |
| Mounting | Resilient Base | Motor Orientation | ANY |
| Drive End Bearing | BALL | Opp Drive End Bearing | Ball |
| Frame Material | Rolled Steel | Overall Length | 11.32 in |
| Frame Length | 7.22 in | Shaft Diameter | 0.630 in |
| Shaft Extension | 1.88 in |  |  |
| Connection Drawing | $52 A 105383 A A$ | Outline Drawing | 52A101468P4 |

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| NOTE \#1 - START CAP \& J9 WHEN SPECIFIED (*). IF NO CAPACITOR (KH), CONNECT T5 DIRECTLY TO SWITCH (A). WHEN MORE THAN ONE CAPACITOR I'S USED, CONNECT in Parallel. |  |  |
| :---: | :---: | :---: |
| NOTE \#2 - TO REVERSE ROTATION, INTER | CHANGE RD(T8) AND BLK(J9-KC OR T5-KH) LEADS. |  |
|  |  | CCW ROTATION: NP52X332051AA |
| - 115D958AB | CONNECTION LABEL | CW ROTATION: NP52X332051AC |



