

## Nameplate Specifications

| Phase                  | 3                    | Output HP                  | 5 & 3 Hp                    |
|------------------------|----------------------|----------------------------|-----------------------------|
| Output KW              | 3.7 & 2.2 kW         | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 1740 & 1468 rpm      | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 184JM                | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection        | Efficiency                 | 89.5 & 89.5 %               |
| Ambient Temperature    | 40 °C                | Frequency                  | 60 & 50 Hz                  |
| Current                | 12.4/6.2 & 9.6/4.8 A | Power Factor               | 85                          |
| Duty                   | Continuous           | Insulation Class           | F                           |
| Design Code            | В                    | KVA Code                   | L                           |
| Drive End Bearing Size | 6206                 | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized           | CSA                        | Υ                           |
| CE                     | Υ                    | IP Code                    | 43                          |
| Number of Speeds       | 1                    |                            |                             |
|                        |                      |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
|-----------------------|------------------------------|-----------------------|------------------|
| Poles                 | 4                            | Rotation              | Reversible       |
| Resistance Main       | 2.2 Ohms                     | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Rolled Steel     |
| Shaft Type            | JM                           | Overall Length        | 18.36 in         |
| Frame Length          | 6.73 in                      | Shaft Diameter        | 0.875 in         |
| Shaft Extension       | 4.21 in                      | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Connection Drawing    | EE7308-LE                    | Outline Drawing       | SS620560-184JM   |

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