

## Nameplate Specifications

|                        |                 |                            |                             |
|------------------------|-----------------|----------------------------|-----------------------------|
| Phase                  | 3               | Output HP                  | 15 & 10 Hp                  |
| Output KW              | 11.2 & 7.5 kW   | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 3550 & 2965 rpm | Service Factor             | 1.15 & 1.0                  |
| Frame                  | 254JM           | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection   | Efficiency                 | 91.7 & 91.7 %               |
| Ambient Temperature    | 40 °C           | Frequency                  | 60 & 50 Hz                  |
| Current                | 34/17 & 28/14 A | Power Factor               | 89                          |
| Duty                   | Continuous      | Insulation Class           | F                           |
| Design Code            | B               | KVA Code                   | G                           |
| Drive End Bearing Size | 6209            | Opp Drive End Bearing Size | 6209                        |
| UL                     | Recognized      | CSA                        | Y                           |
| CE                     | Y               | IP Code                    | 43                          |
| Number of Speeds       | 1               |                            |                             |

## Technical Specifications

|                       |                              |                       |                  |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles                 | 2                            | Rotation              | Reversible       |
| Resistance Main       | .405 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Cast Iron        |
| Shaft Type            | JM                           | Overall Length        | 26.60 in         |
| Frame Length          | 10.02 in                     | Shaft Diameter        | 1.250 in         |
| Shaft Extension       | 5.25 in                      | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Inverter Load         | VARIABLE 10:1                |                       |                  |
| Connection Drawing    | EE7308K                      | Outline Drawing       | SS620564-254     |

