

## Nameplate Specifications

| Phase                  | 1             | Output HP                  | 10 Hp                       |
|------------------------|---------------|----------------------------|-----------------------------|
| Output KW              | 7.5 kW        | Voltage                    | 208-230 V                   |
| Speed                  | 1735 rpm      | Service Factor             | 1                           |
| Frame                  | 215TCZ        | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 84 %                        |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz                       |
| Current                | 42.5-40.0 A   | Power Factor               | 95                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | L             | KVA Code                   | Н                           |
| Drive End Bearing Size | 6309          | Opp Drive End Bearing Size | 6206                        |
| UL                     | Recognized    | CSA                        | Υ                           |
| CE                     | Υ             | IP Code                    | 43                          |
| Number of Speeds       | 1             |                            |                             |
|                        |               |                            |                             |

## **Technical Specifications**

| Electrical Type       | Capacitor Start Capacitor Run | Starting Method       | Across The Line            |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Poles                 | 4                             | Rotation              | Selective Counterclockwise |
| Resistance Main       | 0 Ohms                        | Mounting              | Rigid Base                 |
| Motor Orientation     | Horizontal                    | Drive End Bearing     | Ball                       |
| Opp Drive End Bearing | Ball                          | Frame Material        | Rolled Steel               |
| Shaft Type            | Single Special Extension      | Assembly/Box Mounting | F1 ONLY                    |
| Outline Drawing       | 037714-1240                   | Connection Drawing    | A-EE9048LX                 |

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