



## Nameplate Specifications

|                        |                   |                            |                           |
|------------------------|-------------------|----------------------------|---------------------------|
| Phase                  | 1                 | Output HP                  | 10 & 15 Hp                |
| Output KW              | 7.5 & 11.2 kW     | Voltage                    | 230 & 230 V               |
| Speed                  | 3475 & 3475 r/min | Service Factor             | 1.5 & 1.0                 |
| Frame                  | 215TZ             | Enclosure                  | Totally Enclosed Air Over |
| Thermal Protection     | Thermostat        | Efficiency                 | 82.5 & 82.5 %             |
| Ambient Temperature    | 40 °C             | Frequency                  | 60 & 60 Hz                |
| Current                | 45.8 & 68.5 A     | Power Factor               | 87.8                      |
| Duty                   | Continuous        | Insulation Class           | F                         |
| Design Code            | NO DESIGN CODE    | KVA Code                   | D                         |
| Drive End Bearing Size | 6307              | Opp Drive End Bearing Size | 6206                      |
| UL                     | Recognized        | CSA                        | Y                         |
| CE                     | N                 | IP Code                    | 43                        |
| Number of Speeds       | 1                 |                            |                           |

## Technical Specifications

|                       |                               |                       |                            |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Electrical Type       | Capacitor Start Induction Run | Starting Method       | Across The Line            |
| Poles                 | 2                             | Rotation              | Selective Counterclockwise |
| Resistance Main       | .151 O                        | Mounting              | Rigid Base                 |
| Motor Orientation     | Horizontal                    | Drive End Bearing     | Ball                       |
| Opp Drive End Bearing | Ball                          | Frame Material        | Rolled Steel               |
| Shaft Type            | Single Special Extension      | Overall Length        | 18.17 in                   |
| Frame Length          | 11.15 in                      | Shaft Diameter        | 1.125 in                   |
| Shaft Extension       | 3.75 in                       | Assembly/Box Mounting | F3                         |
| Connection Drawing    | EE7090KL                      | Outline Drawing       | 038026-1115                |