



### Nameplate Specifications

|                        |                   |                            |                             |
|------------------------|-------------------|----------------------------|-----------------------------|
| Phase                  | 3                 | Output HP                  | 75 & 75 Hp                  |
| Output KW              | 56.0 & 56.0 kW    | Voltage                    | 230/460 & 208/415 V         |
| Speed                  | 3570 & 2965 rpm   | Service Factor             | 1.25 & 1.15                 |
| Frame                  | 365TS             | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection     | Efficiency                 | 95 & 94.5 %                 |
| Ambient Temperature    | 40 °C             | Frequency                  | 60 & 50 Hz                  |
| Current                | 164/82 & 184/92 A | Power Factor               | 90                          |
| Duty                   | Continuous        | Insulation Class           | F                           |
| Design Code            | B                 | KVA Code                   | G                           |
| Drive End Bearing Size | 313               | Opp Drive End Bearing Size | 311                         |
| UL                     | Recognized        | CSA                        | Y                           |
| CE                     | Y                 | IP Code                    | 43                          |
| Number of Speeds       | 1                 |                            |                             |

### Technical Specifications

|                       |                             |                       |                     |
|-----------------------|-----------------------------|-----------------------|---------------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Wye Start Delta Run |
| Poles                 | 2                           | Rotation              | Reversible          |
| Resistance Main       | .062 Ohms                   | Mounting              | Rigid Base          |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball                |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel        |
| Shaft Type            | TS                          | Assembly/Box Mounting | F1 ONLY             |
| Outline Drawing       | XH2F1SS2-1770               | Connection Drawing    | A-EE7308AA-LN       |

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