



### Nameplate Specifications

|                        |                 |                            |                             |
|------------------------|-----------------|----------------------------|-----------------------------|
| Phase                  | 3               | Output HP                  | 30 & 30 Hp                  |
| Output KW              | 22.4 & 22.4 kW  | Voltage                    | 460 & 460 V                 |
| Speed                  | 1785 & 1180 rpm | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 365T            | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection   | Efficiency                 | 86.5 & 86.5 %               |
| Ambient Temperature    | 40 °C           | Frequency                  | 60 & 60 Hz                  |
| Current                | 38.5 & 41.5 A   | Power Factor               | 84.5                        |
| Duty                   | Continuous      | Insulation Class           | F                           |
| Design Code            | 2CH             | KVA Code                   | J                           |
| Drive End Bearing Size | 314             | Opp Drive End Bearing Size | 312                         |
| UL                     | No              | CSA                        | Y                           |
| CE                     | Y               | IP Code                    | 43                          |
| Number of Speeds       | 2               |                            |                             |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 4//6                        | Rotation              | Reversible      |
| Resistance Main       | .32 Ohms                    | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron       |
| Shaft Type            | T                           | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Outline Drawing       | B-SS504688LN-1450           | Connection Drawing    | A-EE7317-LN     |

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