



### Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP              | 150 Hp        | Output KW                  | 110.0 kW                    |
| Frequency              | 50 Hz         | Voltage                    | D400/Y690 V                 |
| Current                | 190.00 A      | Speed                      | 1485 rpm                    |
| Service Factor         | 1             | Phase                      | 3                           |
| Efficiency             | 95.4 %        | Power Factor               | 0.86                        |
| Duty                   | S1            | Insulation Class           | F                           |
| Frame                  | 280M          | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6317/C3       | Opp Drive End Bearing Size | 6317/C3                     |
| UL                     | No            | CSA                        | Optional                    |
| CE                     | Yes           | IP Code                    | IP55                        |
| Number of Speeds       | 1             | Efficiency Class           | IE3                         |

### Technical Specifications

|                 |                     |                   |                     |
|-----------------|---------------------|-------------------|---------------------|
| Electrical Type | Squirrel Cage       | Starting Method   | Direct On Line      |
| Poles           | 4                   | Rotation          | Clockwise Shaft End |
| Mounting        | B5                  | Motor Orientation | Any                 |
| Frame Material  | Cast iron           | Shaft Type        | Keyed               |
| Outline Drawing | 6RN280M04E36U463021 |                   |                     |

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:01/19/2023