Product Information Packet: Model No: CFR30, Catalog No:CFR30 30 HP General Purpose Motor, 3 phase, 1200 RPM, 208-230/460 V, 326TC Frame, TEFC



## Nameplate Specifications

| Output HP          | 30 Hp      | Output KW           | 22.4 kW                     |
|--------------------|------------|---------------------|-----------------------------|
| Frequency          | 60 Hz      | Voltage             | 208-230/460 V               |
| Current            | 40 A       | Speed               | 1190 rpm                    |
| Service Factor     | 1.15       | Phase               | 3                           |
| Duty               | Continuous | Insulation Class    | F                           |
| Frame              | 326TC      | Enclosure           | Totally Enclosed Fan Cooled |
| Thermal Protection | None       | Ambient Temperature | 40 °C                       |
| UL                 | Recognized | CSA                 | Y                           |
| CE                 | Υ          | Number of Speeds    | 1                           |

## **Technical Specifications**

| Electrical Type       | POLYPHASE  | Starting Method   | Across The Line |  |
|-----------------------|------------|-------------------|-----------------|--|
| Poles                 | 6          | Rotation          | Reversible      |  |
| Mounting              | Rigid Base | Drive End Bearing | Ball            |  |
| Opp Drive End Bearing | Ball       | Frame Material    | Cast Iron       |  |
| Shaft Type            | Keyed      | Overall Length    | 33.86 in        |  |
| Frame Length          | 16.14 in   | Shaft Diameter    | 2.125 in        |  |
| Shaft Extension       | 5.25 in    |                   |                 |  |
| Connection Drawing    | A-EE7308AA | Outline Drawing   | SS620300        |  |

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