Product Information Packet: Model No: 215TTDWD16346, Catalog No:E907A 10 HP General Purpose Motor, 3 phase, 1800 RPM, 200 V, 215T Frame, ODP



## Nameplate Specifications

| Output HP              | 10 Hp      | Output KW                  | 7.5 kW     |  |
|------------------------|------------|----------------------------|------------|--|
| Frequency              | 60 Hz      | Voltage                    | 200 V      |  |
| Current                | 30.0 A     | Speed                      | 1765 rpm   |  |
| Service Factor         | 1.15       | Phase                      | 3          |  |
| Efficiency             | 91.7 %     | Power Factor               | 77.8       |  |
| Duty                   | Continuous | Insulation Class           | F          |  |
| Design Code            | В          | KVA Code                   | Н          |  |
| Frame                  | 215T       | Enclosure                  | Drip Proof |  |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C      |  |
| Drive End Bearing Size | 6307       | Opp Drive End Bearing Size | 6206       |  |
| UL                     | Recognized | CSA                        | Υ          |  |
| CE                     | Υ          | IP Code                    | 12         |  |
| Number of Speeds       | 1          |                            |            |  |
|                        |            |                            |            |  |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 1.022 Ohms                  | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | Т                           | Overall Length        | 17.30 in        |
| Frame Length          | 11.15 in                    | Shaft Diameter        | 1.375 in        |
| Shaft Extension       | 3.47 in                     | Assembly/Box Mounting | F1/F2 Capable   |
| Outline Drawing       | SS86500-1115                | Connection Drawing    | 005102.01       |

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