

## Nameplate Specifications

| 3                       | Output HP  | 10 & 10 Hp  |
|-------------------------|--|---|
| 7.5 & 7.5 kW            | Voltage  | 230/460 & 190/380 V   |
| 1765 & 1460 rpm         | Service Factor   | 1.25 & 1.25   |
| 215TC                   | Enclosure  | Totally Enclosed Fan Cooled   |
| Automatic               | Efficiency   | 91.7 & 91.7 %   |
| 40 °C                   | Frequency  | 60 & 50 Hz  |
| 26.8/13.4 & 31.2/15.6 A | Power Factor   | 77  |
| Continuous              | Insulation Class   | F   |
| В                       | KVA Code   | Н   |
| 6207                    | Opp Drive End Bearing Size   | 6206  |
| Recognized              | CSA  | Υ   |
| Υ                       | IP Code  | 43  |
| 1                       |  |   |
|                         | 7.5 & 7.5 kW  1765 & 1460 rpm  215TC  Automatic  40 °C  26.8/13.4 & 31.2/15.6 A  Continuous  B  6207  Recognized | 7.5 & 7.5 kW  1765 & 1460 rpm  Service Factor  215TC  Enclosure  Automatic  Efficiency  40 °C  Frequency  26.8/13.4 & 31.2/15.6 A  Power Factor  Continuous  Insulation Class  B  KVA Code  6207  Opp Drive End Bearing Size  Recognized  CSA |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | .755 Ohms                   | Mounting              | Round           |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | т                           | Overall Length        | 19.71 in        |
| Frame Length          | 13.00 in                    | Shaft Diameter        | 1.375 in        |
| Shaft Extension       | 3.38 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Outline Drawing       | 037612-1300                 | Connection Drawing    | 005010.20       |

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