## PRODUCT INFORMATION PACKET



Model No: C6T17WB6G Catalog No: 112427.00 1/2HP..1725RPM.56.TEFC.208-

230/460V.3PH.60HZ.CONT.NOT.40C.1.15SF.RIGID.WASHGUARD.C6T17WB6G

**General Purpose** 



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## **Nameplate Specifications**

| Output HP                  | 0.50 Hp                     | Output KW              | 0.37 kW       |
|----------------------------|-----------------------------|------------------------|---------------|
| Frequency                  | 60 Hz                       | Voltage                | 208-230/460 V |
| Current                    | 1.9-2.0/1.0 A               | Speed                  | 1725 rpm      |
| Service Factor             | 1.15                        | Phase                  | 3             |
| Efficiency                 | 74 %                        | Duty                   | Continuous    |
| Insulation Class           | F                           | Design Code            | В             |
| KVA Code                   | К                           | Frame                  | 56            |
| Enclosure                  | Totally Enclosed Fan Cooled | Overload Protector     | No            |
| Ambient Temperature        | 40 °C                       | Drive End Bearing Size | 6205          |
| Opp Drive End Bearing Size | 6203                        | UL                     | Recognized    |
| CSA                        | Υ                           | CE                     | Υ             |
| IP Code                    | 55                          |                        |               |
|                            |                             |                        |               |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles                 | 4                           | Rotation              | Reversible      |
| Mounting              | Rigid base                  | Motor Orientation     | HORIZONTAL      |
| Drive End Bearing     | BALL                        | Opp Drive End Bearing | BALL            |
| Frame Material        | Rolled Steel                | Shaft Type            | NEMA 56         |
| Overall Length        | 10.50 in                    | Frame Length          | 5.00 in         |
| Shaft Diameter        | 0.625 in                    | Shaft Extension       | 1.88 in         |
| Assembly/Box Mounting | F1 ONLY                     |                       |                 |
| Outline Drawing       | 607-0001-500                | Connection Diagram    | 005010.01       |
|                       |                             |                       |                 |

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