# **PRODUCT INFORMATION PACKET**

## Model No: 056B17D15548 Catalog No: C185A 1 1/2,1725,DP,56H,1/60/115/230 Open Drip Proof (ODP)



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# marathon®





#### **Nameplate Specifications**

| Output HP                  | 1.50 Hp    | Output KW              | 1.1 kW     |
|----------------------------|------------|------------------------|------------|
| Frequency                  | 60 Hz      | Voltage                | 115/230 V  |
| Current                    | 12.6/6.3 A | Speed                  | 1725 rpm   |
| Service Factor             | 1.15       | Phase                  | 1          |
| Efficiency                 | 83.8 %     | Duty                   | Continous  |
| Insulation Class           | В          | Design Code            | Ν          |
| KVA Code                   | J          | Frame                  | 56         |
| Enclosure                  | Drip Proof | Overload Protector     | No         |
| Ambient Temperature        | 40 °C      | Drive End Bearing Size | 6203       |
| Opp Drive End Bearing Size | 6203       | UL                     | Recognized |
| CSA                        | Y          | CE                     | Y          |
| IP Code                    | 22         |                        |            |

### **Technical Specifications**

| Electrical Type       | Capacitor Start Capacitor Run | Starting Method       | Across The Line            |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Poles                 | 4                             | Rotation              | Selective Counterclockwise |
| 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        | 13.62 in                      | Frame Length          | 8.25 in                    |
| Shaft Diameter        | 0.625 in                      | Shaft Extension       | 1.88 in                    |
| Assembly/Box Mounting | F1 Out ODE Brkt Radial        |                       |                            |
| Outline Drawing       | 056B17D15548                  | Connection Diagram    | D0000435-001               |
|                       |                               |                       |                            |

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