PRODUCT INFORMATION PACKET



Model No: ARS2050DV1 Catalog No: ARS2050DV1 1/2 HP Fan and Blower HVAC/R Motor, 1 phase, 1800 RPM, 115/230 V, 56 Frame, TEAO Belt Drive Motors





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Nameplate Specifications

| Output HP | 1/2 Hp | Output KW | 0.37 kW |
|--------------------|------------|---------------------|---------------------------|
| Frequency | 60 Hz | Voltage | 115/230 V |
| Current | 7.0/3.5 A | Speed | 1725 rpm |
| Service Factor | 1 | Phase | 1 |
| Duty | Continuous | Insulation Class | В |
| Frame | 56 | Enclosure | Totally Enclosed Air Over |
| Thermal Protection | Automatic | Ambient Temperature | 40 °C |
| UL | No | CSA | Υ |
| CE | Ν | | |

Technical Specifications

| Electrical Type | Split Phase | Starting Method | Across The Line |
|-----------------------|----------------|-------------------|-----------------|
| Poles | 4 | Rotation | Reversible |
| Mounting | Resilient Base | Drive End Bearing | Sleeve |
| Opp Drive End Bearing | Sleeve | Frame Material | Rolled Steel |
| Shaft Type | Keyed | Overall Length | 10.84 in |
| Frame Length | 5.69 in | Shaft Diameter | 0.625 in |
| Shaft Extension | 2 in | | |

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