

PRODUCT INFORMATION PACKET



Model No: STS1152R
Catalog No: STS1152R
Pool Pump Motor, 1 1/2, 1/4 HP, 1 Ph, 60 Hz, 230 V, 3600 RPM, 56J Frame, ODP



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Nameplate Specifications

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|--------------------|--------------|---------------------|-----------------|
| Output HP | 1 1/2,1/4 Hp | Output KW | 1.1 kW |
| Frequency | 60 Hz | Voltage | 230 V |
| Current | 9.0/3.3 A | Speed | 3450/1725 rpm |
| Service Factor | 1.3 | Phase | 1 |
| Duty | Continuous | Insulation Class | B |
| Frame | 56J | Enclosure | Open Drip Proof |
| Thermal Protection | Automatic | Ambient Temperature | 40 °C |
| UL | Recognized | CSA | Y |
| Number of Speeds | 2 | | |

Technical Specifications

| | | | |
|--------------------|-------------------------------|-----------------------|---------------------------|
| Electrical Type | Capacitor Start Capacitor Run | Starting Method | Across The Line |
| Poles | 2/4 | Rotation | Counterclockwise Pump End |
| Mounting | Round | Motor Orientation | Horizontal |
| Drive End Bearing | Ball | Opp Drive End Bearing | Ball |
| Frame Material | Rolled Steel | Shaft Type | 7/16 Thread |
| Overall Length | 15.63 in | Frame Length | 9.69 in |
| Shaft Diameter | 0.625 in | Shaft Extension | 2.568 in |
| Connection Drawing | 627103-003 | Outline Drawing | STS1152R-S01 |

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