

# PRODUCT INFORMATION PACKET



Model No: Q1102ES

Catalog No: Q1102ES

1 HP OEM Replacement (Except HVAC) Motor, 1 phase, 3600 RPM, 230/115 V, 48Y Frame, ODP  
OEM Replacement (Except HVAC) Motors



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**Nameplate Specifications**

Output HP	<b>1 Hp</b>	Output KW	<b>0.75 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>230/115 V</b>
Current	<b>9.6/19.2 A</b>	Speed	<b>3450 rpm</b>
Service Factor	<b>1.65</b>	Phase	<b>1</b>
Duty	<b>Continuous</b>	Insulation Class	<b>B</b>
Frame	<b>48Y</b>	Enclosure	<b>Open Drip Proof</b>
Thermal Protection	<b>Automatic</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>		

**Technical Specifications**

Electrical Type	<b>Capacitor Start Induction Run</b>	Starting Method	<b>Across The Line</b>
Poles	<b>2</b>	Rotation	<b>Counterclockwise Pump End</b>
Mounting	<b>Round</b>	Drive End Bearing	<b>Ball</b>
Opp Drive End Bearing	<b>Ball</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Threaded</b>	Overall Length	<b>17.66 in</b>
Frame Length	<b>8.94 in</b>	Shaft Diameter	<b>0.625 in</b>
Shaft Extension	<b>4.16 in</b>		

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