

# PRODUCT INFORMATION PACKET



Model No: H1042L

Catalog No: H1042L

3/4 HP Circulator pump Motor, 3 phase, 1800 RPM, 208-230/460 V, 56CZ Frame, ODP  
Circulator Pump Motors



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### Nameplate Specifications

Output HP	<b>3/4 Hp</b>	Output KW	<b>0.56 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>208-230/460 V</b>
Current	<b>2.7-2.8/1.4 A</b>	Speed	<b>1725 rpm</b>
Service Factor	<b>1.5</b>	Phase	<b>3</b>
Duty	<b>Continuous</b>	Insulation Class	<b>B</b>
Frame	<b>H56CZ</b>	Enclosure	<b>Drip Proof</b>
Thermal Protection	<b>None</b>	Ambient Temperature	<b>50 °C</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>	Number of Speeds	<b>1</b>

### Technical Specifications

Electrical Type	<b>Polyphase, Induction Type, Single Or Dual Voltage</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4</b>	Rotation	<b>Reversible Counterclockwise</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>Keyed</b>	Overall Length	<b>9.25 in</b>
Frame Length	<b>4.13 in</b>	Shaft Diameter	<b>0.625 in</b>
Shaft Extension	<b>1.25 in</b>		
Connection Drawing	<b>18304024.PCX</b>	Outline Drawing	<b>H1042L-S01</b>

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