

# PRODUCT INFORMATION PACKET



Model No: 6107E

Catalog No: 6107E

EVERGREEN® EM Fan and Blower Motor, 3/4 HP, 1 Ph, 60 Hz, 115 V, 1075 RPM, 5 Speed, 48 Frame, OAO



Regal and Genteq are trademarks of Regal Rexnord Corporation or one of its affiliated companies.

©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E





**Nameplate Specifications**

Output HP	<b>3/4 Hp</b>	Output KW	<b>0.56 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115 V</b>
Current	<b>8.4 A</b>	Speed	<b>1075 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Duty	<b>Continuous Air Over</b>	Insulation Class	<b>B</b>
Frame	<b>48</b>	Enclosure	<b>Open Air Over</b>
Thermal Protection	<b>No Protection</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>Recognized</b>	CSA	<b>N</b>
CE	<b>N</b>	Number of Speeds	<b>5</b>

**Technical Specifications**

Electrical Type	<b>Electronically Commutated Motor</b>	Poles	<b>12</b>
Rotation	<b>Counterclockwise/Clockwise</b>	Mounting	<b>Round</b>
Motor Orientation	<b>Hor</b>	Drive End Bearing	<b>Ball</b>
Opp Drive End Bearing	<b>Ball</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Flat</b>	Overall Length	<b>11.45 in</b>
Frame Length	<b>5.57 in</b>	Shaft Diameter	<b>0.500 in</b>
Shaft Extension	<b>4.92 in</b>	Thru-bolts Extension	<b>0 in</b>
Connection Drawing	<b>N/R</b>	Outline Drawing	<b>5SME39NXL444</b>

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:01/15/2023