

# PRODUCT INFORMATION PACKET

Model No: 056T34D15596  
Catalog No: K048A  
3,3600,DP,56H,3/60/230/460  
Open Drip Proof (ODP)



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### Nameplate Specifications

Output HP	<b>3 Hp</b>	Output KW	<b>2.24 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>230/460 V</b>
Current	<b>7.2/3.6 A</b>	Speed	<b>3450 rpm</b>
Service Factor	<b>1.15</b>	Phase	<b>3</b>
Efficiency	<b>85.5 %</b>	Duty	<b>CONTINUOUS</b>
Insulation Class	<b>B</b>	Design Code	<b>B</b>
KVA Code	<b>P</b>	Frame	<b>56H</b>
Enclosure	<b>DP</b>	Overload Protector	<b>NOT</b>
Ambient Temperature	<b>40 °C</b>	Drive End Bearing Size	<b>6203</b>
Opp Drive End Bearing Size	<b>6203</b>	UL	<b>Recognized</b>
CSA	<b>Y</b>	CE	<b>Y</b>
IP Code	<b>12</b>		

### Technical Specifications

Electrical Type	<b>SQ CAGE INV RATED</b>	Starting Method	<b>LINE OR INVERTER</b>
Poles	<b>2</b>	Rotation	<b>REV</b>
Mounting	<b>RIGID</b>	Motor Orientation	<b>HORIZONTAL</b>
Drive End Bearing	<b>BALL</b>	Opp Drive End Bearing	<b>BALL</b>
Frame Material	<b>ROLLED STEEL</b>	Shaft Type	<b>STANDARD 56</b>
Overall Length	<b>14.32 in</b>	Frame Length	<b>8.25 in</b>
Shaft Diameter	<b>0.63 in</b>	Shaft Extension	<b>1.88 in</b>
Assembly/Box Mounting	<b>F1 OUT ODE BRKT RADIAL</b>		
Outline Drawing	<b>056T34D15596</b>	Connection Diagram	<b>D0000561-001</b>

