

**Product Information Packet: Model No: D974, Catalog No:D974 Fan and Blower Motor, 1/2-1/3-1/4 HP, 1 Ph, 60 Hz, 277 V, 825 RPM, 3 Speed, 48 Frame, OAO**

**Nameplate Specifications**

Output HP	<b>1/2-1/3-1/4 Hp</b>	Output KW	<b>0.37 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>277 V</b>
Current	<b>2.30-1.60-1.20 A</b>	Speed	<b>825 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>Thermally Protected</b>	Ambient Temperature	<b>40 °C</b>
UL	<b>Recognized</b>	CSA	<b>Y</b>
CE	<b>N</b>	Number of Speeds	<b>3</b>

**Technical Specifications**

Electrical Type	<b>Permanent Split Capacitor</b>	Poles	<b>8</b>
Rotation	<b>Reversible</b>	Mounting	<b>Resilient Rings</b>
Motor Orientation	<b>Any</b>	Drive End Bearing	<b>Sleeve</b>
Opp Drive End Bearing	<b>Sleeve</b>	Frame Material	<b>Rolled Steel</b>
Shaft Type	<b>Flat</b>	Overall Length	<b>10.64 in</b>
Frame Length	<b>4.57 in</b>	Shaft Diameter	<b>0.500 in</b>
Shaft Extension	<b>4.50 in</b>	Thru-bolts Extension	<b>N/R in</b>
Outline Drawing	<b>5KCP39NFAE16S</b>	Connection Drawing	<b>NP24X327722</b>

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