

# PRODUCT INFORMATION PACKET



Model No: A4P17NB8K

Catalog No: 100700.00

1/3HP..1625RPM.48.TENV.115/230V.1PH.60HZ.AIROVER.AUTOMATIC.40C.1.0SF.RIGID.AG - FAN & BLOWER.A4P17NB8K

Agricultural



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**Nameplate Specifications**

Output HP	<b>0.33 Hp</b>	Output KW	<b>0.25 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115/230 V</b>
Current	<b>3.2/1.6 A</b>	Speed	<b>1625 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Efficiency	<b>72 %</b>	Duty	<b>Continuous</b>
Insulation Class	<b>B</b>	Design Code	<b>N</b>
KVA Code	<b>D</b>	Frame	<b>48Y</b>
Enclosure	<b>Totally Enclosed Non Ventilated</b>	Overload Protector	<b>Automatic</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>N</b>
IP Code	<b>43</b>		

**Technical Specifications**

Electrical Type	<b>Permanent Split Capacitor</b>	Starting Method	<b>Across The Line</b>
Poles	<b>4</b>	Rotation	<b>Selective Counterclockwise</b>
Mounting	<b>Rigid base</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>NEMA 48</b>
Overall Length	<b>10.65 in</b>	Frame Length	<b>5.50 in</b>
Shaft Diameter	<b>0.500 in</b>	Shaft Extension	<b>2.5 in</b>
Assembly/Box Mounting	<b>F1 ONLY</b>		
Outline Drawing	<b>031707-550</b>	Connection Diagram	<b>A-005109-15</b>