Product Information Packet: Model No: 048B17D11015, Catalog No:C148A General Purpose Motor, 0.25 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, 48 Frame, DP

## Nameplate Specifications

Output HP	0.25 Hp	Output KW	0.19 kW	
Frequency	60 Hz	Voltage	115/230 V	
Current	2.4/1.2 A	Speed	1725 rpm	
Service Factor	1.35	Phase	1	
Efficiency	68.5 %	Power Factor	92.7	
Duty	Continuous	Insulation Class	В	
Design Code	N	KVA Code	М	
Frame	48	Enclosure	Drip Proof	
Thermal Protection	Automatic	Ambient Temperature	40 °C	
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			

## **Technical Specifications**

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 48	Overall Length	10.34 in
Frame Length	6.75 in	Shaft Diameter	0.500 in
Shaft Extension	1.59 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	EE9002F	Outline Drawing	B-SS404319-675

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