## PRODUCT INFORMATION PACKET



Model No: 5KCR48TN8062 Catalog No: C194

General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 115/230 V, 3600 RPM, 145T Frame, DP



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## Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	115/230 V
Current	29.4,14.7 A	Speed	3450 rpm
Service Factor	1.15	Phase	1
Efficiency	78.5 %	Power Factor	0
Duty	Continuous	Insulation Class	В
KVA Code	J	Frame	145T
Enclosure	Drip Proof	Thermal Protection	No Protection
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Yes	CE	N
Number of Speeds			

## **Technical Specifications**

Electrical Type	Capacitor Start Capacitor Run	Starting Method	SM
Poles	2	Rotation	Counterclockwise/Clockwise
Mounting	Rigid Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	13.13 in
Frame Length	8.43 in	Shaft Diameter	0.880 in
Shaft Extension	2.25 in		
Outline Drawing	52A109637P2	Connection Drawing	52A105381BC

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