

PRODUCT INFORMATION PACKET

Model No: 5K46PN6082
Catalog No: K162
3/4, 1140, TEFC, 56, 3/60/208-230/460
Totally Enclosed Fan Cooled (TEFC)



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Nameplate Specifications

Output HP	3/4 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	2.9-2.8,1.4 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	76.1 %	Duty	Continuous
Insulation Class	B	Design Code	B
KVA Code	K	Frame	56
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	N/R
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Yes	CE	N

Technical Specifications

Electrical Type	Three Phase	Starting Method	N/R
Poles	6	Rotation	Counterclockwise/Clockwise
Mounting	Rigid Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	11.83 in
Frame Length	6.55 in	Shaft Diameter	0.63 in
Shaft Extension	1.88 in		
Outline Drawing	52A107797P3	Connection Diagram	113A930FIG2

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