

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 5KCR49UN0079U
Catalog No: C1294
1,1725/1425,TEFC,56NY,1/60/115/208-230
Auger Drive



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REGAL[®]

Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	10.8,6.0-5.4 A	Speed	1725 rpm
Service Factor	1	Phase	1
Efficiency	74 %	Duty	Continuous
Insulation Class	B	KVA Code	M
Frame	56NY	Enclosure	Totally Enclosed Fan Cooled
Overload Protector	MAN	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	Capacitor Start Capacitor Run(CSCR)	Starting Method	SM
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Round	Motor Orientation	Any
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	14.51 in
Frame Length	8.99 in	Shaft Diameter	0.630 in
Shaft Extension	1.88 in		
Outline Drawing	52A107769P1	Connection Diagram	52A105383BA

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