

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 056T34D15595
Catalog No: K027A
1/2,3450,DP,56,3/60/50/230/460
Open Drip Proof (ODP)



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Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	230/460 V
Current	1.8/0.90 A	Speed	3450 rpm
Service Factor	1.25	Phase	3
Efficiency	73.3 %	Duty	Continous
Insulation Class	B	Design Code	B
KVA Code	N	Frame	56
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	22		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	NEMA 56
Overall Length	12.68 in	Frame Length	8.25 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Assembly/Box Mounting	F1 Out ODE Brkt Radial		
Outline Drawing	056T34D15595	Connection Diagram	D0000283-001