PRODUCT INFORMATION PACKET



Model No: 5K48WN3181S Catalog No: K1511

Refrigeration Motor, 1 HP, 3 Ph, 60 Hz, 575 V, 900 RPM, 56Z Frame, DP









Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW	
Frequency	60 Hz	Voltage	575 V	
Current	2 A	Speed	850 rpm	
Service Factor	1	Phase	3	
Efficiency	73.7 %	Power Factor	0	
Duty	Continuous	Insulation Class	В	
KVA Code	Н	Frame	56Z	
Enclosure	Drip Proof	Thermal Protection	Automatic	
Ambient Temperature	65 °C	Drive End Bearing Size	6203	
Opp Drive End Bearing Size	6203	UL	Recognized	
CSA	Yes	CE	N	
Number of Speeds	1			

Technical Specifications

Electrical Type	Three Phase	Starting Method	N/R
Poles	8	Rotation	Counterclockwise/Clockwise
Mounting	Round	Motor Orientation	VSU
Drive End Bearing	BALL	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Overall Length	16.72 in
Frame Length	8.43 in	Shaft Diameter	0.630 in
Shaft Extension	6 in	Thru-bolts Extension	1 in
Outline Drawing	52A110687P3	Connection Drawing	52A110554

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:11/28/2022

Uncontrolled Copy



