Product Information Packet: Model No: 132043.00, Catalog No:132043.00 Explosion Proof Motor, 7.50 HP, 1 Ph, 50 Hz, 208-230 V, 3600 RPM, 184TC Frame, DP



Nameplate Specifications

Phase	1	Output HP	7.50 Hp	
Output KW	5.6 kW	Voltage	208-230 V	
Speed	2000 r/min	Service Factor	1.15	
Frame	184TC	Enclosure	Drip Proof	
Thermal Protection	Thermostat	Efficiency	82.5 %	
Ambient Temperature	40 °C	Frequency	50 Hz	
Current	34.0-31.0 A	Power Factor	93.5	
Duty	Continuous	Insulation Class	F	
Design Code	L	KVA Code	Н	
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Υ	
CE	N	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.214 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	16.70 in
Frame Length	12.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005018.30	Outline Drawing	035502-1250

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