Product Information Packet: Model No: 184TBDW7026, Catalog No:I114A Air Compressor Motor, 5 HP, 1 Ph, 60 Hz, 208-230 V, 1800 RPM, 184T Frame, DP

marathon®

Nameplate Specifications

Phase	1	Output HP	5 Hp
Output KW	3.7 kW	Voltage	208-230 V
Speed	1740 rpm	Service Factor	1.15
Frame	184T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	83 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	23.0-21.0 A	Power Factor	94
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	н
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.48 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	14.71 in
Frame Length	10.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035655-1050	Connection Drawing	005018.01ME

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