Product Information Packet: Model No: 184TCDR7001, Catalog No:I104 5 HP General Purpose Motor, 1 phase, 3600 RPM, 208-230 V, 184T Frame, ODP

marathon®

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	208-230 V
Current	27.0-24.0-24.0 A	Speed	3510 rpm
Service Factor	1.15	Phase	1
Efficiency	80 %	Power Factor	82.3
Duty	Continuous	Insulation Class	В
Design Code	NO DESIGN CODE	KVA Code	Н
Frame	184T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	0 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	14.79 in
Frame Length	7.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7090JL	Outline Drawing	A-SS65665-775

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