Product Information Packet: Model No: 182TCDR17079, Catalog No:I141 1 HP General Purpose Motor, 1 phase, 1200 RPM, 115/230 V, 182T Frame, ODP

marathon®

Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	115/230 V
Current	15.0/7.5 A	Speed	1165 rpm
Service Factor	1.15	Phase	1
Efficiency	68 %	Power Factor	61.5
Duty	Continuous	Insulation Class	В
Design Code	L	KVA Code	к
Frame	182T	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	6	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	15.29 in
Frame Length	8.25 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7085FP	Outline Drawing	A-SS65665-825

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021