Product Information Packet: Model No: 184TCDR7627, Catalog No:C174 3 HP General Purpose Motor, 1 phase, 1800 RPM, 115/230 V, 184TC Frame, ODP



Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW	
Frequency	60 Hz	Voltage	115/230 V	
Current	33.0/16.5 A	Speed	1758 rpm	
Service Factor	1.15	Phase	1	
Efficiency	77.4 %	Power Factor	76.2	
Duty	Continuous	Insulation Class	В	
Design Code	L	KVA Code	J	
Frame	184TC	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Υ	
CE	N	IP Code	22	
Number of Speeds	1			

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	15.96 in
Frame Length	8.25 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7085FR	Outline Drawing	A-SS67304-825

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