Product Information Packet: Model No: 215TCDW17002, Catalog No:I106 General Purpose Motor, 10 HP, 1 Ph, 60 Hz, 208-230 V, 3600 RPM, 215T Frame, DP

Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW	
Frequency	60 Hz	Voltage	208-230 V	
Current	50.0-46.0 A	Speed	3495 rpm	
Service Factor	1.15	Phase	1	
Efficiency	82.5 %	Power Factor	83.5	
Duty	Continuous	Insulation Class	F	
Design Code	L	KVA Code	G	
Frame	215T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Y	
CE	Υ	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	18.05 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	037642-1115	Connection Drawing	A-EE7090JR

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