Product Information Packet: Model No: 213TCDW7002, Catalog No:Z410 Close-Coupled Pump Motor, 7.50 HP, 1 Ph, 60 Hz, 230 V, 3600 RPM, 213JM Frame, DP



Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW	
Frequency	60 Hz	Voltage	230 V	
Current	37.0 A	Speed	3470 rpm	
Service Factor	1.15	Phase	1	
Efficiency	78.5 %	Power Factor	82.5	
Duty	Continuous	Insulation Class	В	
Design Code	L	KVA Code	F	
Frame	213JM	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Υ	
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	JM	Overall Length	18.42 in
Frame Length	9.65 in	Shaft Diameter	0.875 in
Shaft Extension	4.25 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7090JR	Outline Drawing	037643-965

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