Product Information Packet: Model No: R232M2A, Catalog No:R232M2A Pool Pump Motor, 7 1/2 HP, 3 Ph, 50 Hz, 220/440 V, 3000 RPM, 184TDZ Frame, DP



Nameplate Specifications

Output HP	7 1/2 Hp	Output KW	5.6 kW	
Frequency	50 Hz	Voltage	220/440 V	
Current	18.6/9.3 A	Speed	3490 rpm	
Service Factor	1.15	Phase	3	
Efficiency	88.5 %	Duty	Continuous	
Insulation Class	F	Frame	184TDZ	
Insulation Class Enclosure	F Drip Proof	Frame Thermal Protection	184TDZ No Protection	
Enclosure	Drip Proof	Thermal Protection	No Protection	

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Special/Non-Standard	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	7/8 Keyed
Overall Length	15.82 in	Frame Length	10.50 in
Shaft Diameter	1.000 in	Shaft Extension	3 in
Connection Drawing	005010.01	Outline Drawing	OLR232M2A

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