Product Information Packet: Model No: R237M2A, Catalog No:R237M2A Pool Pump Motor, 5.0 HP, 3 Ph, 50 Hz, 190/380//220/440 V, 3000 RPM, 182TDZ Frame, DP



Nameplate Specifications

Phase	3	Output HP	5.0 Hp	
Output KW	3.7 kW	Voltage	190/380//220/440 V	
Speed	2850//3500 rpm	Service Factor	1	
Frame	182TDZ	Enclosure	Drip Proof	
Thermal Protection	No Protection	Efficiency	86.5 %	
Ambient Temperature	40 °C	Frequency	50 Hz	
Current	14.4/7.6//13/6.5 A	Duty	Continuous	
Insulation Class	F	UL	Recognized	
CSA	Υ	CE	Υ	

Technical Specifications

Electrical Type	Polyphase	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	14.32 in	Frame Length	9.00 in
Shaft Diameter	1.000 in	Shaft Extension	3 in
Outline Drawing	OLR237M2A	Connection Drawing	005010.01

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