

PRODUCT INFORMATION PACKET



Model No: E491M2A

Catalog No: E491M2A

25.0 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 230/460 V, 256JM Frame, ODP
Close-Coupled Pump Motors



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Nameplate Specifications

Output HP	25.0 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	57.0/28.5 A	Speed	3530 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	256JM	Enclosure	Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	23.60 in
Frame Length	13.00 in	Shaft Diameter	1.750 in
Shaft Extension	5.25 in		
Connection Drawing	80022802.PCX	Outline Drawing	E491M2A-S01

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