

PRODUCT INFORMATION PACKET



Model No: E489M2A

Catalog No: E489M2A

20.0 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 230/460 V, 256JP Frame, ODP
Close-Coupled Pump Motors



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Nameplate Specifications

Output HP	20.0 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	230/460 V
Current	49/24.5 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	256JP	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
Number of Speeds	1		

Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	26.48 in
Frame Length	13.00 in	Shaft Diameter	1.750 in
Shaft Extension	8.125 in		
Outline Drawing	E489M2A-S01	Connection Drawing	80022802.PCX

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