Product Information Packet: Model No: 365TTDS7376, Catalog No:M835 Other Purpose Motor, 50 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 365HPV Frame, DP

Nameplate Specifications

Output HP	50 Hp	Output KW	37.0 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	129.0/64.5 A	Speed	1180 rpm	
Service Factor	1.15	Phase	3	
Efficiency	90.2 %	Power Factor	80	
Duty	Continuous	Insulation Class	В	
Design Code	В	KVA Code	F	
Frame	365HPV	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.26 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	29.00 in
Frame Length	15.00 in	Shaft Diameter	1.625 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	B-SS503458-1500

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