Product Information Packet: Model No: 365TTDS16072, Catalog No:M742 75 HP Vertical Solid Shaft P-Base Motor, 3 phase, 1800 RPM, 230/460 V, 365HPV Frame, ODP



Nameplate Specifications

Output HP	75 Hp	Output KW	56.0 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	174.0/87.0 A	Speed	1780 rpm	
Service Factor	1.15	Phase	3	
Efficiency	95 %	Power Factor	85	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	G	
Frame	365HPV	Enclosure	Drip Proof	
Thermal Protection	No	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	4	Rotation	Reversible
Resistance Main	.084 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Double Angular Contact	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	33.65 in
Frame Length	19.62 in	Shaft Diameter	1.625 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308K	Outline Drawing	B-SS554645-1962

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