Product Information Packet: Model No: 505UTDS16101, Catalog No:M760 Vertical Pump Motor, 200 HP, 3 Ph, 60 Hz, 460 V, 900 RPM, 505 PV Frame, DP



Nameplate Specifications

Phase	3	Output HP	200 Hp	
Output KW	149.0 kW	Voltage	460 V	
Speed	886 rpm	Service Factor	1.15	
Frame	505 PV	Enclosure	Drip Proof	
Thermal Protection	No Protection	Efficiency	94.1 %	
Ambient Temperature	40 °C	Frequency	60 Hz	
Current	265.0 A	Power Factor	74	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	F	
Drive End Bearing Size	6316	Opp Drive End Bearing Size	7319 2	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Resistance Main	.032 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Duplex Tandem Angular Contact	Frame Material	Cast Iron
Shaft Type	Р	Overall Length	38.75 in
Shaft Diameter	2.625 in	Shaft Extension	5 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7300U	Outline Drawing	B-SS510025-2100

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:05/03/2023