Product Information Packet: Model No: 284TTDR14082, Catalog No:M815A 15 HP Vertical Solid Shaft P-Base Motor, 3 phase, 1200 RPM, 230/460 V, 284HPV Frame, ODP



Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	39.0/19.5 A	Speed	1165 rpm	
Service Factor	1.15	Phase	3	
Efficiency	90.2 %	Power Factor	80.5	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	F	
Frame	284HPV	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			
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Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.82 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	HP	Overall Length	27.06 in
Frame Length	11.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	B-SS28183-1100

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