Product Information Packet: Model No: 256TTDX14039, Catalog No:M818A 20 HP Vertical Solid Shaft P-Base Motor, 3 phase, 1800 RPM, 230/460 V, 256HPV Frame, ODP



## Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	50.0/25.0 A	Speed	1750 rpm	
Service Factor	1.15	Phase	3	
Efficiency	91 %	Power Factor	82.5	
Duty	Continuous	Insulation Class	В	
Design Code	В	KVA Code	F	
Frame	256HPV	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208	
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	4	Rotation	Reversible
Resistance Main	.48 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	НР	Overall Length	24.30 in
Frame Length	15.15 in	Shaft Diameter	1.625 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS86538-1515	Connection Drawing	A-EE7308

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