Product Information Packet: Model No: 256TTDX8938, Catalog No:M818 20 HP Vertical Pump Motor, 3 phase, 1800 RPM, 230/460 V, 256HPV Frame, ODP

marathon®

Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	230/460 V
Current	53.0/26.5 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	79.2
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	G
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	Y
CE	Y	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	0.5 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	24.30 in
Frame Length	15.15 in	Shaft Diameter	1.630 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7308	Outline Drawing	A-SS86538-1515

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