Product Information Packet: Model No: 182TTDR4125, Catalog No:U169 5 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 575 V, 182JPV Frame, ODP

## marathon®

## Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	4.8 A	Speed	3475 rpm
Service Factor	1.15	Phase	3
Efficiency	86.5 %	Power Factor	89
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	J
Frame	182JPV	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Υ	IP Code	22
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.8 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	21.94 in
Frame Length	6.75 in	Shaft Diameter	0.875 in
Shaft Extension	7.31 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	A-SS67319-675

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