Product Information Packet: Model No: 145TTDBD16033, Catalog No:GT0507A Globetrotter® Close-Coupled Pump Motor, 2 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 145JM Frame, DP



## Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW	
Frequency	60 Hz	Voltage	575 V	
Current	2.3 A	Speed	1745 rpm	
Service Factor	1.15	Phase	3	
Efficiency	86.5 %	Power Factor	78	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	L	
Frame	145JM	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	7.75 Ohms	Mounting	Bolt-on Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Shaft Diameter	0.875 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 2:1/VARIABLE 10:1
Connection Drawing	EE7300	Outline Drawing	SS621035-850

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