Product Information Packet: Model No: 254TTFL16045, Catalog No:U348A Close-Coupled Pump Motor, 15 & 10 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 254JM Frame, TEFC

marathon®

Nameplate Specifications

Phase	3	Output HP	15 & 10 Hp
Output KW	11.2 & 7.5 kW	Voltage	230/460 & 190/380 V
Speed	1775 & 1478 rpm	Service Factor	1.15 & 1.15
Frame	254JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	92.4 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	37.5/18.8 & 31/15.5 A	Power Factor	81
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Squirrel Cage Induction Run	Starting Method	Across The Line
4	Rotation	Reversible
.649 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Aluminum
JM	Overall Length	25.52 in
12.00 in	Shaft Diameter	1.250 in
5.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
A-EE7308	Outline Drawing	B-SS321151-1200
	4 .649 Ohms Horizontal Ball JM 12.00 in 5.25 in	4Rotation.649 OhmsMountingHorizontalDrive End BearingBallFrame MaterialJMOverall Length12.00 inShaft Diameter5.25 inAssembly/Box Mounting

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023