Product Information Packet: Model No: 254TTFL4027, Catalog No:U646A 15 HP General Purpose Motor, 3 phase, 1800 RPM, 200 V, 254T Frame, TEFC



Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	200 V
Current	46.0 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	78
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	254T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.757 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	т	Overall Length	22.99 in
Frame Length	11.50 in	Shaft Diameter	1.625 in
Shaft Extension	4 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7300	Outline Drawing	B-SS330109-1150

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/11/2021