Product Information Packet: Model No: 141424.00, Catalog No:141424.00 141424.00..7.5HP..1765RPM.215TCZ.TEFC.230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID.....

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460 V
Current	19.6/9.8 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	78.3
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	н
Frame	215TVZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Automatic	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized (Not Protector)	CSA	Y
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	1.18 Ohms	Mounting	Rigid Base
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	3.255 in
Assembly/Box Mounting	W6		
Connection Drawing	005020.02	Outline Drawing	OL141424

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:11/01/2022