



Nameplate Specifications

Phase	3	Output HP	100 & 75 Hp
Output KW	74.6 & 56.0 kW	Voltage	208-230/460 & 190/380 V
Speed	3565 & 2971 rpm	Service Factor	1.25 & 1.15
Frame	405TS	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	93.6 & 93.6 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	242-220/110 & 199/99.5 A	Power Factor	90.2
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6314
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.0096 Ohms	Mounting	Rigid Base
Motor Orientation	Nan	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Assembly/Box Mounting	NAN
Outline Drawing	16954660	Connection Drawing	004172.01

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