



Nameplate Specifications

Phase	3	Output HP	75 & 18.80 Hp
Output KW	56.0 & 14.0 kW	Voltage	460 & 460 V
Speed	1780 & 890 rpm	Service Factor	1.15 & 1.15
Frame	405T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90.2 & 85.5 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	87 & 28 A	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	2VT	KVA Code	K
Drive End Bearing Size	316	Opp Drive End Bearing Size	313
UL	No	CSA	Y
CE	Y	IP Code	43
Number of Speeds	2		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4//8	Rotation	Reversible
Resistance Main	.1212 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS504699LN-1675	Connection Drawing	A-EE7317-LN

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/23/2023