

Nameplate Specifications

Phase	3	Output HP	75 & 75 Hp
Output KW	56.0 & 56.0 kW	Voltage	230/460 & 190/380 V
Speed	1780 & 1470 rpm	Service Factor	1.15 & 1.0
Frame	365T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	95 & 94.1 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	174/87 & 212/106 A	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6312
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start Low Volt Only & Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.084 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	29.64 in
Frame Length	15.00 in	Shaft Diameter	2.375 in
Shaft Extension	6.13 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7308AA	Outline Drawing	B-SS509461-1500