



Nameplate Specifications

Phase	3	Output HP	75 & 75 Hp
Output KW	56.0 & 56.0 kW	Voltage	230/460 & 380-415 V
Speed	3560 & 2965 rpm	Service Factor	1.25 & 1.25
Frame	364TSC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	95 & 93.6 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	164/82 & 98-92 A	Power Factor	91.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	313	Opp Drive End Bearing Size	311
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.0655 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS	Overall Length	26.27 in
Frame Length	15.48 in	Shaft Diameter	1.875 in
Shaft Extension	3.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308AA-LN	Outline Drawing	XH2D1SC2-1548