



Nameplate Specifications

Phase	3	Output HP	40 & 30 Hp
Output KW	29.8 & 22.4 kW	Voltage	230/460 & 190/380 V
Speed	3555 & 2958 rpm	Service Factor	1.25 & 1.15
Frame	324TS	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	93.6 & 93 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	88/44 & 82/41 A	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	311	Opp Drive End Bearing Size	309
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.165 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	XG2F1SS2-1550	Connection Drawing	A-EE7308AA-LN

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