



Nameplate Specifications

Phase	3	Output HP	100 & 75 Hp
Output KW	75.0 & 56.0 kW	Voltage	230/460 & 190/380 V
Speed	1785 & 1485 rpm	Service Factor	1.25 & 1.15
Frame	405TSC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	95.4 & 94.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	236/118 & 216/108 A	Power Factor	83.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6315	Opp Drive End Bearing Size	6313
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	4	Rotation	Reversible
Resistance Main	.047 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS BOTH ENDS	Assembly/Box Mounting	F1 ONLY
Outline Drawing	XJ2D1CC4-1885	Connection Drawing	A-EE7308AA-LN

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