



Nameplate Specifications

Phase	3	Output HP	40 & 40 Hp
Output KW	29.8 & 29.8 kW	Voltage	230/460 & 190-208/380-415 V
Speed	3540 & 2925 rpm	Service Factor	1.25 & 1.15
Frame	286TSC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	93.6 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	90/45 & 111-101/55.5-50.5 A	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	310	Opp Drive End Bearing Size	209
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	.182 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/F2 CAPABLE
Outline Drawing	XF2DBC1SC4-1448	Connection Drawing	A-EE7308AA-LN

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