



Nameplate Specifications

Phase	3	Output HP	40 & 30 Hp
Output KW	30.0 & 22.4 kW	Voltage	230/460 & 380-415 V
Speed	1782 & 1485 rpm	Service Factor	1.25 & 1.0
Frame	324TC	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	94.1 & 93.6 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	103/51.5 & 47.5-46.5 A	Power Factor	77
Duty	Continuous	Insulation Class	F
Design Code	BC	KVA Code	F
Drive End Bearing Size	311	Opp Drive End Bearing Size	309
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	.142 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	25.91 in
Frame Length	15.07 in	Shaft Diameter	2.125 in
Shaft Extension	5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308AA-LN	Outline Drawing	XG2D1SC1-1507