



Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	230/460 & 190/380 V
Speed	1755 & 1470 rpm	Service Factor	1.25 & 1.25
Frame	184TC	Enclosure	Drip Proof
Thermal Protection	Automatic	Efficiency	89.6 & 88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	12.6/6.3 & 10/5 A	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	No Design Code	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.72 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	14.20 in
Frame Length	10.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 Only
Outline Drawing	035454-1000	Connection Drawing	005010.20