

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460/796 V
Current	22.0/11.0/6.4 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	85.5 %	Power Factor	74
Duty	Oil Well	Insulation Class	F
Design Code	D	KVA Code	J
Frame	254T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	N
CE	N	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	1.25 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	21.29 in
Frame Length	13.40 in	Shaft Diameter	1.625 in
Shaft Extension	4 in	Assembly/Box Mounting	F2 Only
Outline Drawing	A-SS88053-1340	Connection Drawing	A-EE7326C