

### Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	60 Hz	Voltage	460/796 V
Current	48.0/27.7 A	Speed	1120 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	88
Duty	Oil Well	Insulation Class	F
Design Code	D	KVA Code	H
Frame	365T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
UL	No	CSA	N
CE	N	IP Code	22
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.22 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	29.93 in
Frame Length	15.00 in	Shaft Diameter	2.375 in
Shaft Extension	5.88 in	Assembly/Box Mounting	F2/F1 Capable
Connection Drawing	A-EE7304H	Outline Drawing	B-SS513938-1500