

Nameplate Specifications

Output HP	150 Hp	Output KW	112.0 kW
Frequency	60 Hz	Voltage	460/796 V
Current	180.0/104.0 A	Speed	1125 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	87
Duty	Oil Well	Insulation Class	F
Design Code	D	KVA Code	H
Frame	505TZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	NU319	Opp Drive End Bearing Size	6319
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	.028 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Overall Length	45.19 in
Shaft Diameter	3.375 in	Shaft Extension	10.12 in
Assembly/Box Mounting	F1/F2 Capable		
Connection Drawing	A-EE7304H	Outline Drawing	B-SS513940-2100