

**Nameplate Specifications**

Phase	3	Output HP	30KW Hp
Voltage	480 V	Speed	1780 rpm
Service Factor	1.15	Frame	200L
Enclosure	Totally Enclosed Fan Cooled	Thermal Protection	No Protection
Efficiency	94.1 %	Ambient Temperature	40 °C
Frequency	60 Hz	Current	45.5 A
Power Factor	83	Duty	Continuous (S1)
Insulation Class	F	Design Code	N (IEC)
KVA Code	G	Drive End Bearing Size	6312
Opp Drive End Bearing Size	6311	UL	No
CSA	Y	CE	Y
IP Code	55	Number of Speeds	1

**Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.135 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS312036A-1300	Connection Drawing	A-EE7300NP

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