

**Nameplate Specifications**

Phase	3	Output HP	30 Hp
Output KW	22.4 kW	Voltage	575 V
Speed	1765 rpm	Service Factor	1.15
Frame	286JPV	Enclosure	Explosion Proof Fan cooled
Thermal Protection	No Protection	Efficiency	91 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	29.6 A	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	No	CSA	N
CE	N	IP Code	54
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D T2A

**Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.3 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	JP	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS312017-1425	Connection Drawing	A-EE7300

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