

**Nameplate Specifications**

Phase	3	Output HP	20 Hp
Output KW	14.9 kW	Voltage	460 V
Speed	1775 rpm	Service Factor	1
Frame	284TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	93 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	25.0 A	Power Factor	81
Duty	Continuous (S1)	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	No	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1	Hazardous Location	ATEX ZONE 2 / ZONE 22

**Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.305 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F3
Outline Drawing	B-SS312188-1425	Connection Drawing	A-EE7300R

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