

Nameplate Specifications

Output HP	40,10 Hp	Output KW	30.0 kW
Frequency	60 Hz	Voltage	460 V
Current	52,18.2 A	Speed	1775,880 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	80
Duty	Continuous	Insulation Class	F
Design Code	1VT	KVA Code	J
Frame	326T	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	312	Opp Drive End Bearing Size	311
UL	No	CSA	N
CE	N	IP Code	55
Hazardous Location	EXP PROOF CL I GR D CL II GR F&G T3B	Number of Speeds	2

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4/8	Rotation	Reversible
Resistance Main	.235 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	F1 ONLY
Connection Drawing	A-EE7322A	Outline Drawing	B-SS311001-1625

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