

Nameplate Specifications

Output HP	15.20 Hp	Output KW	11.2 kW
Frequency	50 Hz	Voltage	415 V
Current	35.0 A	Speed	739 rpm
Phase	3	Duty	S5
Frame	KS225SA	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	45 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
UL	No	CSA	No
CE	No	IP Code	55
CDF	60 %	Start/Hr	600
RA	31.4 A	RV	220 V
Insulation class Stator/Rotor	F/F	Temp. Rise Stator/Rotor	75/75 K
Stator Connection	Delta	Rotor Connection	Star
Efficiency Class	Standard		

Technical Specifications

Electrical Type	Slipring	Starting Method	Rotor resistance starter
Rotation	Bi-Directional	Mounting	IMB3
Motor Orientation	Horizontal	Drive End Bearing	Antifriction
Opp Drive End Bearing	Antifriction	Frame Material	Cast Iron/Fabricated
Shaft Type	Single Cylinder	Overall Length	1053.00 mm
Frame Length	1053.00 mm	Shaft Diameter	60.000 mm
Shaft Extension	140 mm	Assembly/Box Mounting	Top
Rotor GD2	4.02 kg·m ²	Pull Out Torque	6
Connection Drawing	DP2490	Outline Drawing	CM19820.00

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