Product Information Packet: Model No: KS11P522F60V54XSX, Catalog No:AL08D4550MFAFTOAOO 11.5 Kw, Crane Duty Slipring Motors , 3 phase, 10 Pole, 415 V, S4 Duty, KS225S Frame, 60 CDF, 150 Start/Hr., TEFC

marathon® Motors

Nameplate Specifications

Output HP	**15.50 Hp**	Output KW	**11.5 kW**
Frequency	**50 Hz**	Voltage	**415 V**
Current	**34.0 A**	Speed	**586 rpm**
Phase	**3**	Duty	**S4**
Frame	**KS225S**	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	**150**
RA	**30 A**	RV	**230 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 kg·m²**	Pull Out Torque	**4**
Outline Drawing	**CM19820.00**	Connection Drawing	**DP2428**

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