Product Information Packet: Model No: 6RN225M02E36U463021, Catalog No:6RN225M02E36U46@3021 55.00 kW General Purpose Low Voltage IEC Motor IE3, 3 phase, 3000 rpm, D400/Y690V 50Hz, 225M Frame B5, IC411

Nameplate Specifications

Output HP	**75 Hp**	Output KW	**55.0 kW**
Frequency	**50 Hz**	Voltage	**D400/Y690 V**
Current	**94.00 A**	Speed	**2965 rpm**
Service Factor	**1**	Phase	**3**
Efficiency	**94.3 %**	Power Factor	**0.90**
Duty	**S1**	Insulation Class	**F**
Frame	**225M**	Enclosure	**Totally Enclosed Fan Cooled**
Thermal Protection	**No Protection**	Ambient Temperature	**40 °C**
Drive End Bearing Size	**6313/C3**	Opp Drive End Bearing Size	**6313/C3**
UL	**No**	CSA	**Optional**
CE	**Yes**	IP Code	**IP55**
Number of Speeds	**1**	Efficiency Class	**IE3**

Technical Specifications

Electrical Type	**Squirrel Cage**	Starting Method	**Direct On Line**
Poles	**2**	Rotation	**Clockwise Shaft End**
Mounting	**B5**	Motor Orientation	**Any**
Frame Material	**Cast iron**	Shaft Type	**Keyed**
Outline Drawing	**6RN225M02E36U463021**		

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