Product Information Packet: Model No: 6RN280S08E30U461041, Catalog No:6RN280S08E30U46@1041 37.00 kW General Purpose Low Voltage IEC Motor IE3, 3 phase, 750 rpm, D400/Y690V 50Hz, 280S Frame B3, IC411





Nameplate Specifications

Output HP	50.00 Hp	Output KW	37.0 kW
Frequency	50 Hz	Voltage	D400/Y690 V
Current	75.00 A	Speed	736 rpm
Service Factor	1	Phase	3
Efficiency	91.8 %	Power Factor	0.78
Duty	S 1	Insulation Class	F
Frame	280S	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6317/C3	Opp Drive End Bearing Size	6317/C3
UL	No	CSA	Optional
CE	Yes	IP Code	IP55
Number of Speeds	1	Efficiency Class	IE3

Technical Specifications

Outline Drawing	6RN280S08E30_1041		
Frame Material	Cast iron	Shaft Type	Keyed
Mounting	В3	Motor Orientation	Any
Poles	8	Rotation	Clockwise Shaft End
Electrical Type	Squirrel Cage	Starting Method	Direct On Line

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