Product Information Packet: Model No: SCA5P52A4141GAA001, Catalog No:SCA5P52A4141GAA001 TerraMAX® Cast Iron Motor, 7.50 HP, 3 Ph, 50 Hz, 380/660 V, 1500 RPM, 132S Frame, TEFC

marathon®

Nameplate Specifications

Output HP	7.50 Нр	Output KW	5.5 kW
Frequency	50 Hz	Voltage	380/660 V
Current	11.1 A	Speed	1444 rpm
Service Factor	1	Phase	3
Efficiency	87.7 %	Power Factor	0.86
Duty	S1	Insulation Class	F
Frame	132S	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Thermal Protection Drive End Bearing Size	No Protection 6308	Ambient Temperature Opp Drive End Bearing Size	40 °C 6208
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6208

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Bi-Directional
Mounting	V1	Motor Orientation	Shaftdown
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	529 mm	Frame Length	202 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Outline Drawing	0213201112	Connection Drawing	8442000085

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