Product Information Packet: Model No: SCA2P21A1141GAA001, Catalog No:SCA2P21A1141GAA001 TerraMAX® Cast Iron Motor, 3 HP, 3 Ph, 50 Hz, 400 V, 3000 RPM, 90L Frame, TEFC

marathon®

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	50 Hz	Voltage	400 V
Current	4.3 A	Speed	2868 rpm
Service Factor	1	Phase	3
Efficiency	83.2 %	Power Factor	0.88
Duty	S1	Insulation Class	F
Frame	90L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	Νο	CSA	No
CE	Yes	IP Code	55
02	165		00

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line	
Poles	2	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	376 mm	Frame Length	153 mm	
Shaft Diameter	24 mm	Shaft Extension	50 mm	
Assembly/Box Mounting	Тор			
Outline Drawing	0209000857	Connection Drawing	8442000085	

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