Product Information Packet: Model No: SCA7P51A4141GAA001, Catalog No:SCA7P51A4141GAA001 TerraMAX® Cast Iron Motor, 10 HP, 3 Ph, 50 Hz, 380/660 V, 3000 RPM, 132S Frame, TEFC



Nameplate Specifications

10 Hp	Output KW	7.5 kW
50 Hz	Voltage	380/660 V
13.8 A	Speed	2906 rpm
1	Phase	3
88.1 %	Power Factor	0.94
S1	Insulation Class	F
1328	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6308	Opp Drive End Bearing Size	6208
No	CSA	No
Yes	IP Code	55
1	Efficiency Class	IE2
	50 Hz 13.8 A 1 88.1 % S1 132S No Protection 6308 No	50 HzVoltage13.8 ASpeed1Phase88.1 %Power FactorS1Insulation Class132SEnclosureNo ProtectionAmbient Temperature6308Opp Drive End Bearing SizeNoCSAYesIP Code

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	529 mm	Frame Length	202 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0213201112

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