Product Information Packet: Model No: TCN0032A1141GAC010, Catalog No:TCN0032A1141GAC010 TerraMAX® Cast Iron Motor, 4 HP, 3 Ph, 50 Hz, 400 V, 1500 RPM, 100L Frame, TEFC



Nameplate Specifications

4 Hp	Output KW	3.0 kW
50 Hz	Voltage	400 V
5.9 A	Speed	1458 rpm
1	Phase	3
87.7 %	Power Factor	0.84
S1	Insulation Class	F
100L	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6206	Opp Drive End Bearing Size	6206
No	CSA	No
Yes	IP Code	55
1	Efficiency Class	IE3
	50 Hz 5.9 A 1 87.7 % S1 100L No Protection 6206 No	50 Hz Voltage 5.9 A Speed 1 Phase 87.7 % Power Factor S1 Insulation Class 100L Enclosure No Protection Ambient Temperature 6206 Opp Drive End Bearing Size No CSA Yes IP Code

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	441 mm	Frame Length	200 mm	
Shaft Diameter	28 mm	Shaft Extension	60 mm	
Assembly/Box Mounting	Тор			
Connection Drawing	8442000085	Outline Drawing	0210000279	

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