Product Information Packet: Model No: TCNP751A1141GAC010, Catalog No:TCNP751A1141GAC010 TerraMAX® Cast Iron Motor, 1 HP, 3 Ph, 50 Hz, 400 V, 3000 RPM, 80M Frame, TEFC



Nameplate Specifications

1 Hp	Output KW	0.75 kW
50 Hz	Voltage	400 V
1.6 A	Speed	2880 rpm
1	Phase	3
80.7 %	Power Factor	0.83
S1	Insulation Class	F
80M	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6204	Opp Drive End Bearing Size	6204
No	CSA	No
Yes	IP Code	55
1	Efficiency Class	IE3
	50 Hz 1.6 A 1 80.7 % S1 80M No Protection 6204 No	To Hz Voltage 1.6 A Speed Phase 80.7 % Power Factor Insulation Class 80M Enclosure No Protection Ambient Temperature 6204 Opp Drive End Bearing Size No CSA Yes IP 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	326 mm	Frame Length	140 mm
Shaft Diameter	19 mm	Shaft Extension	40 mm
Assembly/Box Mounting	Тор		
Outline Drawing	0208000186	Connection Drawing	8442000085

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