Product Information Packet: Model No: TCA1504AF141GAC010, Catalog No:TCA1504AF141GAC010 TerraMAX® Cast Iron Motor, 200 HP, 3 Ph, 50 Hz, 380 V, 750 RPM, 355M Frame, TEFC



Nameplate Specifications

200 Hp	Output KW	150.0 kW
50 Hz	Voltage	380 V
295.0 A	Speed	742 rpm
1	Phase	3
94.2 %	Power Factor	0.82
S 1	Insulation Class	F
355M	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6322	Opp Drive End Bearing Size	6322
No	CSA	No
Yes	IP Code	55
1	Efficiency Class	IE3
	50 Hz 295.0 A 1 94.2 % S1 355M No Protection 6322 No	50 Hz Voltage 295.0 A Speed 1 Phase 94.2 % Power Factor S1 Insulation Class 355M Enclosure No Protection Ambient Temperature 6322 Opp Drive End Bearing Size No CSA Yes IP Code

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	8	Rotation	Bi-Directional
Mounting	V1	Motor Orientation	Shaftdown
Drive End Bearing	C3	Opp Drive End Bearing	C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	1677 mm	Frame Length	1010 mm
Shaft Diameter	95 mm	Shaft Extension	170 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0235501832

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:12/01/2022