Product Information Packet: Model No: TCA7P52A3181GACD01, Catalog No:TCA7P52A3181GACD01 Cast Iron Motor, 10 HP, 3 Ph, 50 Hz, 415 V, 1500 RPM, 132M Frame, TEFC



Nameplate Specifications

10 Hp	Output KW	7.5 kW
50 Hz	Voltage	415 V
13.7 A	Speed	1469 rpm
1	Phase	3
90.4 %	Power Factor	0.84
S1	Insulation Class	F
132M	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	50 °C
6308	Opp Drive End Bearing Size	6208
No	CSA	No
Yes	IP Code	55
1	Efficiency Class	IE3
	50 Hz 13.7 A 1 90.4 % S1 132M No Protection 6308 No	50 HzVoltage13.7 ASpeed1Phase90.4 %Power FactorS1Insulation Class132MEnclosureNo ProtectionAmbient Temperature6308Opp Drive End Bearing SizeNoCSAYesIP Code

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Bi-Directional
Mounting	B14B	Motor Orientation	Shaftdown
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	503 mm	Frame Length	240 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0213201188

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