Product Information Packet: Model No: TCT7P52A1141GAA001, Catalog No:TCT7P52A1141GAA001 IE3, 7.5kW, DUST IGNITION PROOF MOTORS, 3 phase, 4 Pole, 400V, 1470RPM, 50Hz, 90.4%, 132M Frame, TEFC



Nameplate Specifications

10 Hp	Output KW	7.5 kW
50 Hz	Voltage	400 V
14.4 A	Speed	1470 rpm
1	Phase	3
90.4 %	Power Factor	0.83
S1	Insulation Class	F
132M	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6308	Opp Drive End Bearing Size	6208
No	CSA	No
Yes	IP Code	66
1	Efficiency Class	IE3
	50 Hz 14.4 A 1 90.4 % S1 132M No Protection 6308 No	50 Hz Voltage 14.4 A Speed 1 Phase 90.4 % Power Factor S1 Insulation Class 132M Enclosure No Protection Ambient Temperature 6308 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	567 mm	Frame Length	240 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0213200595

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