Product Information Packet: Model No: TCT5P53A1113GAA001, Catalog No:TCT5P53A1113GAA001 IE3, 5.5kW, DUST IGNITION PROOF MOTORS, 3 phase, 6 Pole, 400V, 973RPM, Hz, 88%, 132M Frame, TEFC



Nameplate Specifications

7.50 Hp	Output KW	5.5 kW
50 Hz	Voltage	400 V
11.9 A	Speed	973 rpm
1	Phase	3
88 %	Power Factor	0.76
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 11.9 A 1 88 % S1 132M No Protection 6308 No	50 Hz Voltage 11.9 A Speed 1 Phase 88 % 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	6	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
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	R Side		
Outline Drawing	0213200966	Connection Drawing	8442000085

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