Product Information Packet: Model No: TCT1P13A1141GAA001, Catalog No:TCT1P13A1141GAA001 IE3, 1.1kW, DUST IGNITION PROOF MOTORS, 3 phase, 6 Pole, 400V, 941RPM, 50Hz, 81%, 90L Frame, TEFC



Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	50 Hz	Voltage	400 V
Current	3.0 A	Speed	941 rpm
Service Factor	1	Phase	3
Efficiency	81 %	Power Factor	0.66
Duty	S1	Insulation Class	F
Frame	90L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	No	CSA	No
CE	Yes	IP Code	66
Number of Speeds	1	Efficiency Class	IE3

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	6	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	375 mm	Frame Length	153 mm
Shaft Diameter	24 mm	Shaft Extension	50 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0209000402

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:12/02/2022