Product Information Packet: Model No: TCT0111A1121GAA001, Catalog No:TCT0111A1121GAA001 IE3, 11kW, DUST IGNITION PROOF MOTORS, 3 phase, 2 Pole, 400V, 2955RPM, 50Hz, 91.2%, 160M Frame, TEFC



## Nameplate Specifications

15 Hp	Output KW	11.0 kW
50 Hz	Voltage	400 V
19.6 A	Speed	2955 rpm
1	Phase	3
91.2 %	Power Factor	0.89
S1	Insulation Class	F
160M	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6309	Opp Drive End Bearing Size	6209
No	CSA	No
Yes	IP Code	66
1	Efficiency Class	IE3
	50 Hz  19.6 A  1  91.2 %  S1  160M  No Protection  6309  No	50 HzVoltage19.6 ASpeed1Phase91.2 %Power FactorS1Insulation Class160MEnclosureNo ProtectionAmbient Temperature6309Opp Drive End Bearing SizeNoCSAYesIP Code

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	622 mm	Frame Length	254 mm
Shaft Diameter	42 mm	Shaft Extension	110 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0216000524

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