Product Information Packet: Model No: TCT0043A1111GAA001, Catalog No:TCT0043A1111GAA001 IE3, 4kW, DUST IGNITION PROOF MOTORS, 3 phase, 6 Pole, 400V, 973RPM, 50Hz, 86.8%, 132M Frame, TEFC



Nameplate Specifications

Output HP	5.50 Hp	Output KW	4.0 kW
Frequency	50 Hz	Voltage	400 V
Current	9.0 A	Speed	973 rpm
Service Factor	1	Phase	3
Efficiency	86.8 %	Power Factor	0.74
Duty	S1	Insulation Class	F
Frame	132M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6208
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	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	Тор			
Outline Drawing	0213200587	Connection Drawing	8442000085	

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