Product Information Packet: Model No: TCN0043A1141GAC010, Catalog No:TCN0043A1141GAC010 TerraMAX® Cast Iron Motor, 5.50 HP, 3 Ph, 50 Hz, 400 V, 1000 RPM, 132M Frame, TEFC

marathon°

Nameplate Specifications

Phase	3	Output HP	5.50 Hp
Output KW	4.0 kW	Voltage	400 V
Speed	973 r/min	Service Factor	1
Frame	132M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	86.8 %
Ambient Temperature	40 °C	Frequency	50 Hz
Current	9.0 A	Power Factor	0.74
Duty	S1	Insulation Class	F
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6208
UL	No	CSA	No
CE	Yes	IP Code	55
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	567 mm	Frame Length	240 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Outline Drawing	0213200595	Connection Drawing	8442000085

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