Product Information Packet: Model No: QCA0044AF181GAA001, Catalog No:QCA0044AF181GAA001 TerraMAX® Cast Iron Motor, 5.50 HP, 3 Ph, 50 Hz, 380 V, 750 RPM, 160M Frame, TEFC



Nameplate Specifications

5.50 Hp	Output KW	4.0 kW
50 Hz	Voltage	380 V
10.1 A	Speed	730 rpm
1	Phase	3
87.1 %	Power Factor	0.69
S 1	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	55
1	Efficiency Class	IE4
	50 Hz 10.1 A 1 87.1 % S1 160M No Protection 6309 No	50 HzVoltage10.1 ASpeed1Phase87.1 %Power FactorS1Insulation Class160MEnclosureNo ProtectionAmbient Temperature6309Opp Drive End Bearing SizeNoCSAYESIP Code

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	8	Rotation	Bi-Directional
Mounting	B14B	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	0216001035

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