Product Information Packet: Model No: QCA2004A1121GAA001, Catalog No:QCA2004A1121GAA001 TerraMAX® Cast Iron Motor, 270 HP, 3 Ph, 50 Hz, 400 V, 750 RPM, 355L Frame, TEFC

Nameplate Specifications

Output HP	**270 Hp**	Output KW	**200.0 kW**
Frequency	**50 Hz**	Voltage	**400 V**
Current	**366.8 A**	Speed	**743 rpm**
Service Factor	**1**	Phase	**3**
Efficiency	**95.4 %**	Power Factor	**0.83**
Duty	**S1**	Insulation Class	**F**
Frame	**355L**	Enclosure	**Totally Enclosed Fan Cooled**
Thermal Protection	**No Protection**	Ambient Temperature	**40 °C**
Drive End Bearing Size	**6322**	Opp Drive End Bearing Size	**6322**
UL	**No**	CSA	**No**
CE	**Yes**	IP Code	**55**
Number of Speeds	**1**	Efficiency Class	**IE4**

Technical Specifications

Electrical Type	**Squirrel Cage**	Starting Method	**Direct On Line**
Poles	**8**	Rotation	**Bi-Directional**
Mounting	**B5**	Motor Orientation	**Horizontal**
Drive End Bearing	**C3**	Opp Drive End Bearing	**C3**
Frame Material	**Cast Iron**	Shaft Type	**Keyed**
Overall Length	**1542 mm**	Frame Length	**1010 mm**
Shaft Diameter	**95 mm**	Shaft Extension	**170 mm**
Assembly/Box Mounting	**Top**		
Outline Drawing	**0235501831**	Connection Drawing	**8442000085**

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