Product Information Packet: Model No: QCA0031AF121GAA001, Catalog No:QCA0031AF121GAA001 TerraMAX® Cast Iron Motor, 4 HP, 3 Ph, 50 Hz, 380 V, 3000 RPM, 100L Frame, TEFC



Nameplate Specifications

Voltage	380 V
	300 V
Speed	2917 rpm
Phase	3
Power Factor	0.88
Insulation Class	F
Enclosure	Totally Enclosed Fan Cooled
Ambient Temperature	40 °C
Opp Drive End Bearing Size	6206
CSA	No
IP Code	55
Efficiency Class	IE4
	Phase Power Factor Insulation Class Enclosure Ambient Temperature Opp Drive End Bearing Size CSA IP 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	398 mm	Frame Length	200 mm
Shaft Diameter	28 mm	Shaft Extension	60 mm
Assembly/Box Mounting	Тор		
Connection Drawing	8442000085	Outline Drawing	0210000273

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