

# PRODUCT INFORMATION PACKET

**marathon®**  
Motors

Model No: 1009465-BR

Catalog No: 1009465

TerraMAX® Cast Iron Motor, 1 HP, 3 Ph, 60 Hz, 380 V, 900 RPM, 90L Frame, TEFC



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**RegalRexnord**

### Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	380 V
Current	2.6 A	Speed	846 rpm
Service Factor	1.25	Phase	3
Efficiency	75.5 %	Power Factor	0.58
Duty	S1	Insulation Class	F
Frame	90L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	No	CSA	No
CE	No	IP Code	55
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	8	Rotation	Clockwise
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast	Shaft Type	Keyed
Overall Length	364 mm	Frame Length	185 mm
Shaft Diameter	24 mm	Shaft Extension	50 mm
Assembly/Box Mounting	TOP		
Outline Drawing	0209000807		

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1