Product Information Packet: Model No: SCAP752AG141GAA001, Catalog No:SCAP752AG141GAA001 TerraMAX® Cast Iron Motor, 1 HP, 3 Ph, 50 Hz, 220/380 V, 1500 RPM, 80M Frame, TEFC

marathon®

Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	50 Hz	Voltage	220/380 V
Current	1.9 A	Speed	1415 rpm
Service Factor	1	Phase	3
Efficiency	79.6 %	Power Factor	0.75
Duty	S1	Insulation Class	F
Frame	80M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6204	Opp Drive End Bearing Size	6204
UL	No	CSA	No
CE	Maa	IP Code	EE
CE	Yes	IP Code	55

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	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	326 mm	Frame Length	140 mm
Shaft Diameter	19 mm	Shaft Extension	40 mm
Assembly/Box Mounting	Тор		
Outline Drawing	0208000349	Connection Drawing	8442000085

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 12/01/2022