Product Information Packet: Model No: 184TTTS6582, Catalog No:E468 XRI®-SD Severe Duty Motor, 2 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 184T Frame, TENV

marathon®

Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	6.0/3.0 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	71
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	К
Frame	184T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Hazardous Location	DIVISION 2 T2B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter	
Poles	6	Rotation	Reversible	
Resistance Main	5.65 Ohms	Mounting	Rigid Base	
Motor Orientation	Horizontal	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Cast Iron	
Shaft Type	т	Overall Length	13.74 in	
Frame Length	6.75 in	Shaft Diameter	1.125 in	
Shaft Extension	2.81 in	Assembly/Box Mounting	F1/F2 CAPABLE	
Inverter Load	CONSTANT 20:1			
Outline Drawing	A-SS67889-675	Connection Drawing	A-EE7308	

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