

PRODUCT INFORMATION PACKET

marathon®
Motors

Model No: 213TTDBD6101

Catalog No: GT00105

Globetrotter® General Purpose Motor, 2 HP, 3 Ph, 60 Hz, 230/460 V, 900 RPM, 213T Frame, DP



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RegalRexnord

Nameplate Specifications

Phase	3	Output HP	2 Hp
Output KW	1.5 kW	Voltage	230/460 V
Speed	882 rpm	Service Factor	1.15
Frame	213T	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	86.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	6.8/3.4 A	Power Factor	62
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	L
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		



Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	8	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	T
Shaft Diameter	1.375 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 2:1/VARIABLE 10:1		
Connection Drawing	EE7308	Outline Drawing	SS620684

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mm DIMENSIONS IN [BRACKETS]
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DRAWN BY ZXW		 Regal Beloit America, Inc.	
DATE 16/04/2015			
APPROVED BY ZL		DESCRIPTION <div style="text-align: center;"> OUTLINE 213/215T FR NEMA ODP RS </div>	
DATE 16/04/2015			
REFERENCE		MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION		SIZE B	DRAWING NUMBER SS620684
			SHEET 1 OF 1



NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		DRAWN RM	11/20/1990
					DEC.	INCHES		
5	CHG TO REGAL LOGO	SL 09/10/2015	AB				CHK	ML 11/21/1990
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1		APPD	SAS 04/24/2003
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02		SCALE	1=1
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		REF	
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		FMF	
					±7'30"		PREV	
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