PRODUCT INFORMATION PACKET



Model No: E207M2 Catalog No: E207M2

General Purpose Motor, 2 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 184T Frame, DP



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Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	7.15/3.6 A	Speed	1180 rpm	
Service Factor	1.15	Phase	3	
Duty	Continuous	Insulation Class	F	
Frame	184T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
UL	Recognized	CSA	Υ	
CE	Υ	Number of Speeds	1	

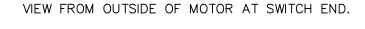
Technical Specifications

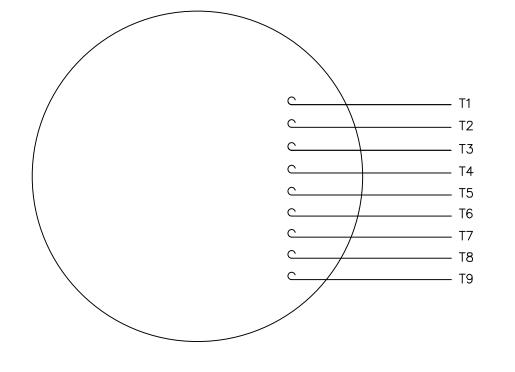
Electrical Type	Polyphase	Starting Method	Across The Line		
Poles	6	Rotation	Reversible		
Mounting	Rigid Base	Drive End Bearing	Ball		
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel		
Shaft Type	Keyed	Overall Length	15.19 in		
Frame Length	11.00 in	Shaft Diameter	1.125 in		
Shaft Extension	2.81 in				
Outline Drawing	E207M2-S01	Connection Drawing	005010.01CY		

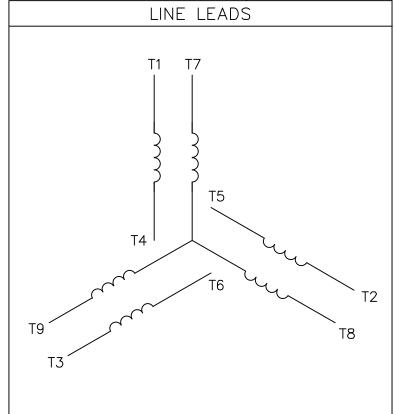
This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:11/28/2022

Uncontrolled Copy 4 15.19±.06 WARNING FOR LIFTING [385.83±1.5] 2.81 [71.37] THE STATE OF THE S 7.75 [196.85] -.250X.250X1.75 [6.35X6.35X44.5] KEY 2.75 [69.85] .06 6.66 [169.11] ⁻ [1.52] NAMEPLATE ---1.78 [45.21] 5.32 [135.13] FULL ▼ (1.67) [(42.32)] E-PLUS OR E-PLUS-3 *ALTERNATE CONDUIT BOX AVAILABLE LOCATION VIA REWORK. 8.67 [220.28] ø8.40 \bigcirc (A) [ø213.28] g1.1250 1.1245 g28.575 g28.562 4.50 4.44 [114.4 [112.8] .13 [3.40] В 1.13[28.7] KNOCKOUTS Ø.41 _ [10.41] 2.75±.09 [69.85±2.3] 4.50 [114.30] 3.75 DECAL—CONNECTION—
& THERMOSTATS.
UNDER COVER
(WHEN REQUIRED) [95.25] 7.50 5.50 [139.70] [190.50] 8.50 6.50 [165.10] ⁻ [215.90] GASKETS THROUGHOUT DRAWN BY:
A.ESCOBAR
DATE:
10-05-2012
APPROVED BY:
D.J.MORA
DATE:
10-05-2012
REFERENCE
0.3553OCY
THIRO ANGLE
PROJECTION

SIZE DWG NO REGAL Regal Beloit America, Inc. ANGLE ±0.5 MODEL-IHP OUTLINE SHEET 1 E207M2 4







VOLTAGE	L1	L1 L2		JOIN & INSULATE		
HIGH	T1	T2	Т3	(T4,T7) (T5,T8) (T6,T9)		
LOW	T1,T7	T2,T8	Т3,Т9	T4,T5,T6		

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				.xx	±.01	TITLE	EXTERNA	EXTERNAL WIRING DIAGRAM			SCALE	1=1	
				.xxx	±.005		3 PHASE W/O PROTECTOR			REF	005010-0)1	
				.xxxx	±.0005	MAT'L.	DECAL - 004014				FMF		
NO.	REVISION	BY & DATE	снк	ANG	±1/2°	FINISH	INISH				PREV		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT — DO NOT SCALE THIS PRINT			RFP			CAD FILE	0050100	1CY	SIZE	DRAWING NO			REV.
			DIST BRF-NLV				$\neg \mid A$	0050	10-0	1CY			