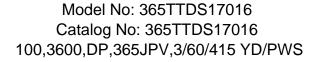
PRODUCT INFORMATION PACKET





marathon[®]

Motors

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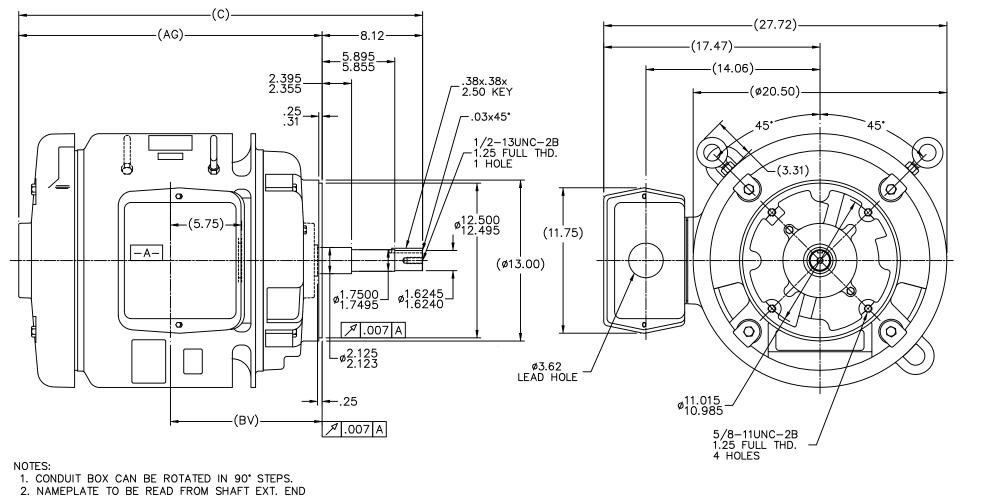
Nameplate Specifications

Phase	3	Output HP	100 Hp
Output KW	75.0 kW	Voltage	415 V
Speed	3550 rpm	Service Factor	1.15
Frame	365JPV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	132.0 A	Power Factor	85.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6312
UL	No	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run				
Poles	2	Rotation	Reversible				
Resistance Main	.102 Ohms	Mounting	Round				
Motor Orientation	Shaft Down	Drive End Bearing	Ball				
Opp Drive End Bearing	Ball	Frame Material	Cast Iron				
Shaft Type	JP	Assembly/Box Mounting	F1/F2 CAPABLE				
Outline Drawing	B-SS553704-1500	Connection Drawing	A-EE7300BH				

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										.x	±.1		RIC	APPD N	JS 07-28-2009
										.xx	±.03	TITLE OUTLINE - SPL LIFTING LUGS		SCALE	1=5
					·	_				.xxx	±.005	360JPV FR. – VERT. 'C' FACE		REF	
DASH	FRAME	С	AG	BV						.xxxx	±.0005	MAT'L.		FMF	
1500	360JPV	32.62	24.50	12.25		NO.	REVISION	BY & DATE	СНК	ANG	±7'30"	FINISH		PREV	
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D 1 NO.	ADDED IEC TERMINAL MARKINGS CN 41429 JJB REVISION E	J 08/22/2016 05/24/2007 BY & DATE	EMH ML CHK	DEC. .X .XX .XXX .XXX .XXXX ANG	ERANCES SPECIFIED INCHES ±.1 ±.02 ±.005 ±.0005 ±7'30"	REGAL REGAL TITLE CONNECTION DIAGRA 12 LEAD – SINGLE VOLT MAT'L. FINISH	BELOIT CC	DRPORATION	DRAWN RJW 02-11-2005 CHK ML 02-11-2005 APPD GK 02-11-2005 SCALE REF FMF PREV PREV PREV
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