

PRODUCT INFORMATION PACKET

Model No: E218M2

Catalog No: E218M2

General Purpose Motor, 5 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 184T Frame, ODP



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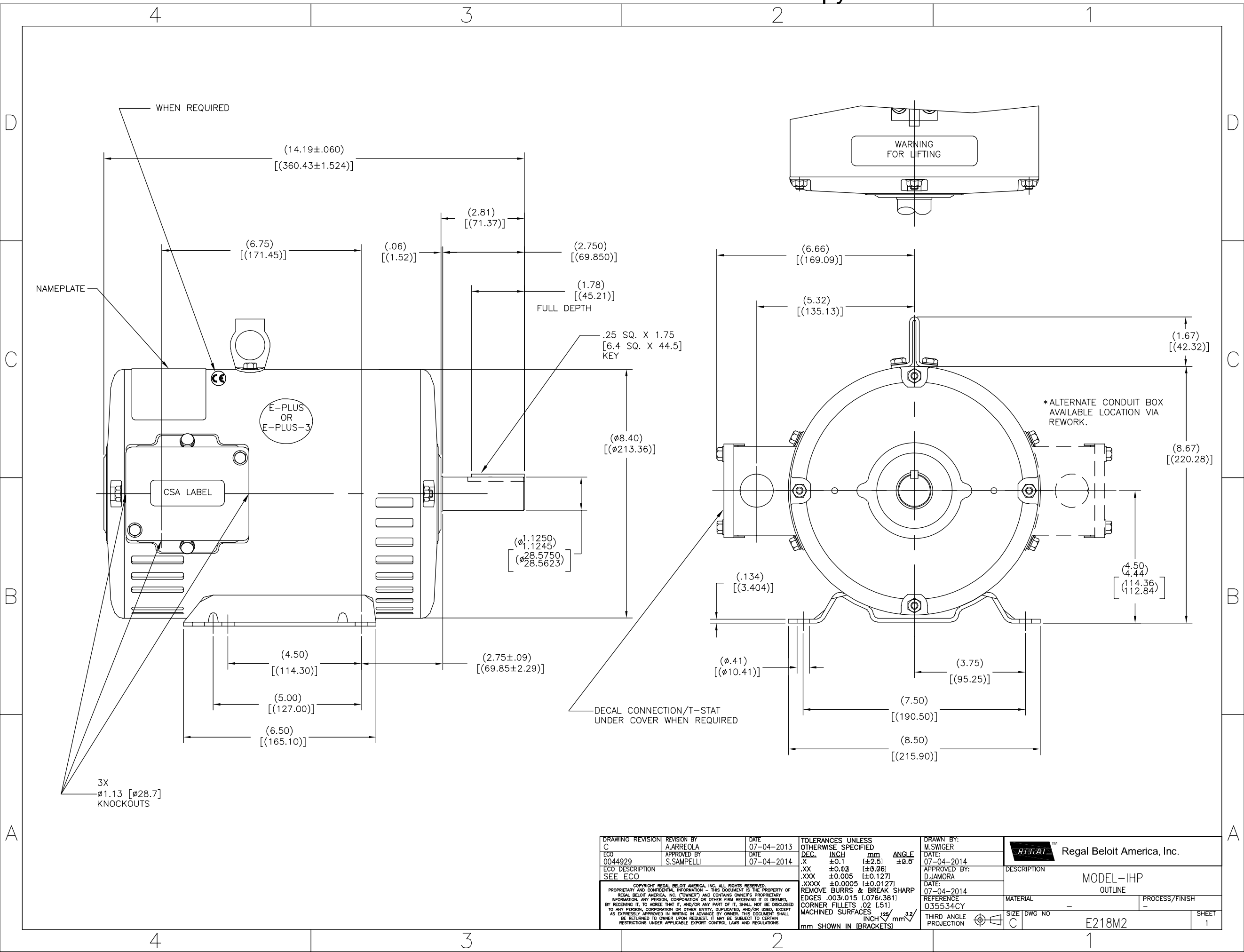
Nameplate Specifications


Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	200 V
Current	14.5 A	Speed	1755 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184T	Enclosure	Open Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	Polyphase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	14.19 in
Frame Length	10.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in		
Outline Drawing	E218M2	Connection Drawing	D0000398-001

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DRAWING REVISION C	REVISION BY A.ARREOLA	DATE 07-04-2013	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY: M.SWIGER	 Regal Beloit America, Inc.		
ECO 0044929	APPROVED BY S.SAMPELLI	DATE 07-04-2014	DEC. INCH mm ANGLE .X ±0.1 [±2.5] .XX ±0.03 [±0.06] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127] REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] CORNER FILLETS .02 [1.51] MACHINED SURFACES .125 INCH 3.2 mm SHOWN IN [BRACKETS]	DATE: 07-04-2014	DESCRIPTION	MODEL-IHP OUTLINE	
ECO DESCRIPTION SEE ECO				APPROVED BY: D.JAMORA	MATERIAL	PROCESS/FINISH	
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				REFERENCE 035534CY	C		
				THIRD ANGLE PROJECTION	