

PRODUCT INFORMATION PACKET



Model No: E217M2

Catalog No: E217M2

General Purpose Motor, 3 HP, 3 Ph, 60 Hz, 208-230/460 V, 1800 RPM, 182T Frame, ODP



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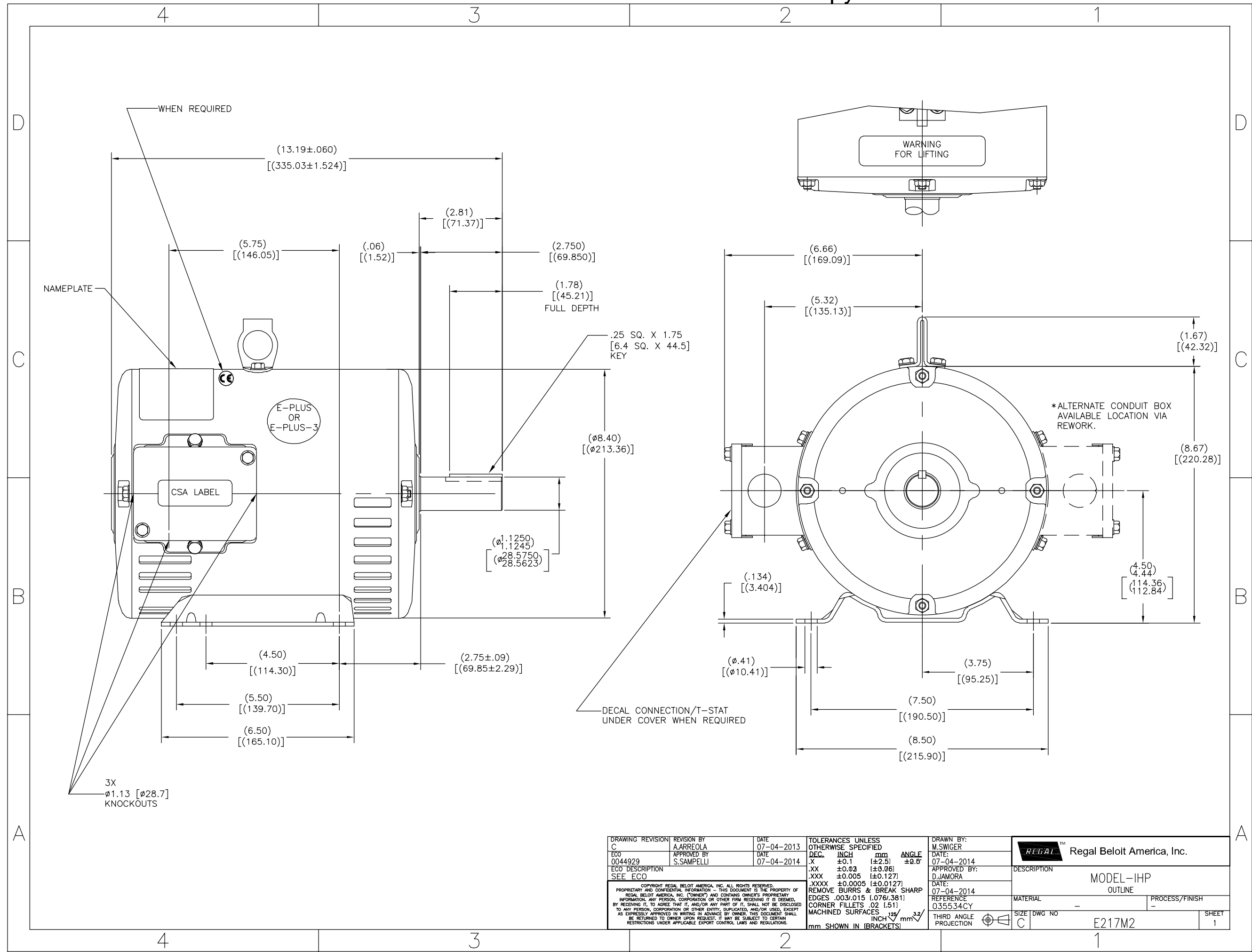
Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	8.4-8/4 A	Speed	1770 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	182T	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	13.19 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in		
Connection Drawing	80022802	Outline Drawing	E217M2

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DRAWING REVISION C	REVISION BY A.ARREOLA	DATE 07-04-2013	TOLERANCES UNLESS OTHERWISE SPECIFIED 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 128 INCH mm mm SHOWN IN [BRACKETS]	DRAWN BY: M.SWIGER	DATE: 07-04-2014	APPROVED BY: D.JAMORA	DATE: 07-04-2014	REFERENCE 035534CY	THIRD ANGLE PROJECTION	SIZE DWG NO C E217M2	SHEET 1
ECO 0044929	APPROVED BY S.SAMPELLI	DATE 07-04-2014									
ECO DESCRIPTION SEE ECO											
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DESCRIPTION: MODEL-IHP OUTLINE											
MATERIAL: - PROCESS/FINISH: -											