

PRODUCT INFORMATION PACKET



Model No: H468

Catalog No: H468

General Purpose Motor, 3/4 HP, 3 Ph, 60 Hz, 200-230/460 V, 1200 RPM, J56 Frame, TEFC



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Nameplate Specifications

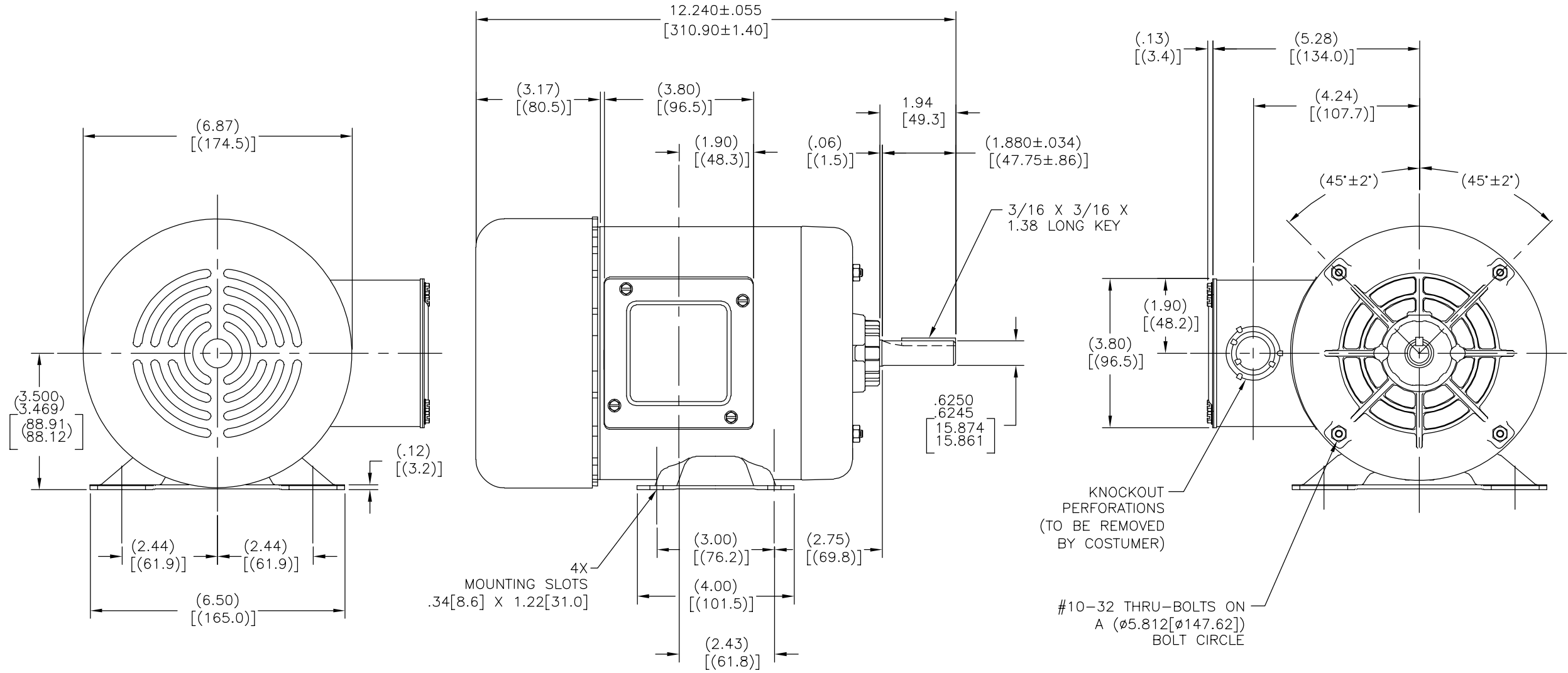
Output HP	3/4 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	200-230/460 V
Current	3.2-3.2/1.6 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	B
Frame	J56	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Polyphase, Induction Type, Single Or Dual Voltage	Starting Method	Across The Line
Poles	6	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	12.24 in
Frame Length	5.13 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		
Connection Drawing	17050706.PCX	Outline Drawing	H468-S01

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ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED.



DRAWING REVISION C	REVISION BY F. PAYAN	DATE 05-20-2015	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY: J. M. RAMIREZ	Regal Beloit America, Inc.	
ECO 0078069	APPROVED BY F. PAYAN	DATE 05-20-2015	DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DATE: 02-21-2011		DESCRIPTION OUTLINE
ECO DESCRIPTION SEE ECO			REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381]	APPROVED BY: D. BALDERRAMA	MATERIAL	PROCESS/FINISH
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			MACHINED SURFACES $\sqrt{125}$ INCH $\sqrt{3.2}$ mm SHOWN IN [BRACKETS]	REFERENCE	SIZE DWG NO C H468	SHEET 1