PRODUCT INFORMATION PACKET

Model No: BR3202LES
Catalog No: BR3202LES
General Purpose Motor, 2.0 HP, 3 Ph, 60 Hz, 230/460 V, 3600 RPM, 56H Frame, ODP

Operational at 208-230/460 V @60HZ

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Nameplate Specifications

Phase	3	Output HP	2.0 Hp
Output KW	1.5 kW	Voltage	230/460 V
Speed	3450 rpm	Service Factor	1.15
Frame	56H	Enclosure	Open Drip Proof
Thermal Protection	Thermally Protected	Efficiency	85 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	5.4/2.7 A	Duty	Continuous
Insulation Class	F	UL	Recognized
CSA	Y	CE	N
Number of Speeds	3450		

Technical Specifications

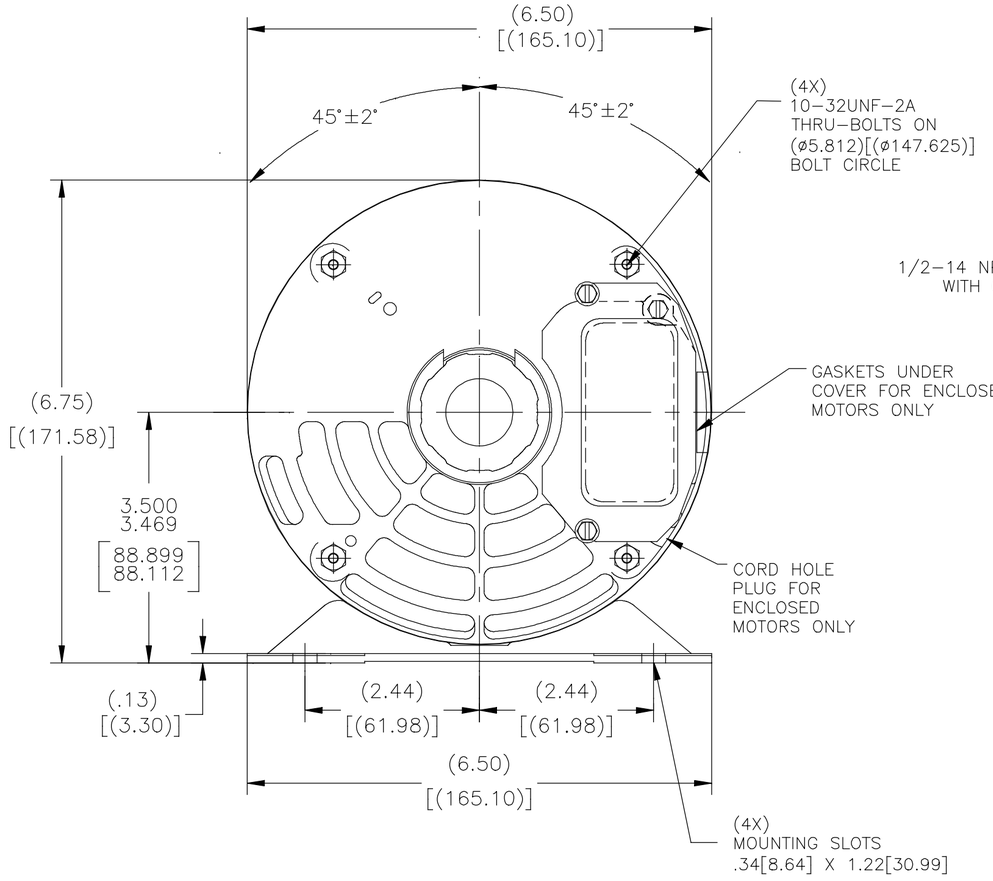
Electrical Type	Three Phase	Starting Method	Across The Line
Poles	2	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Frame Length	6.75 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Outline Drawing	OLBR3202LES		

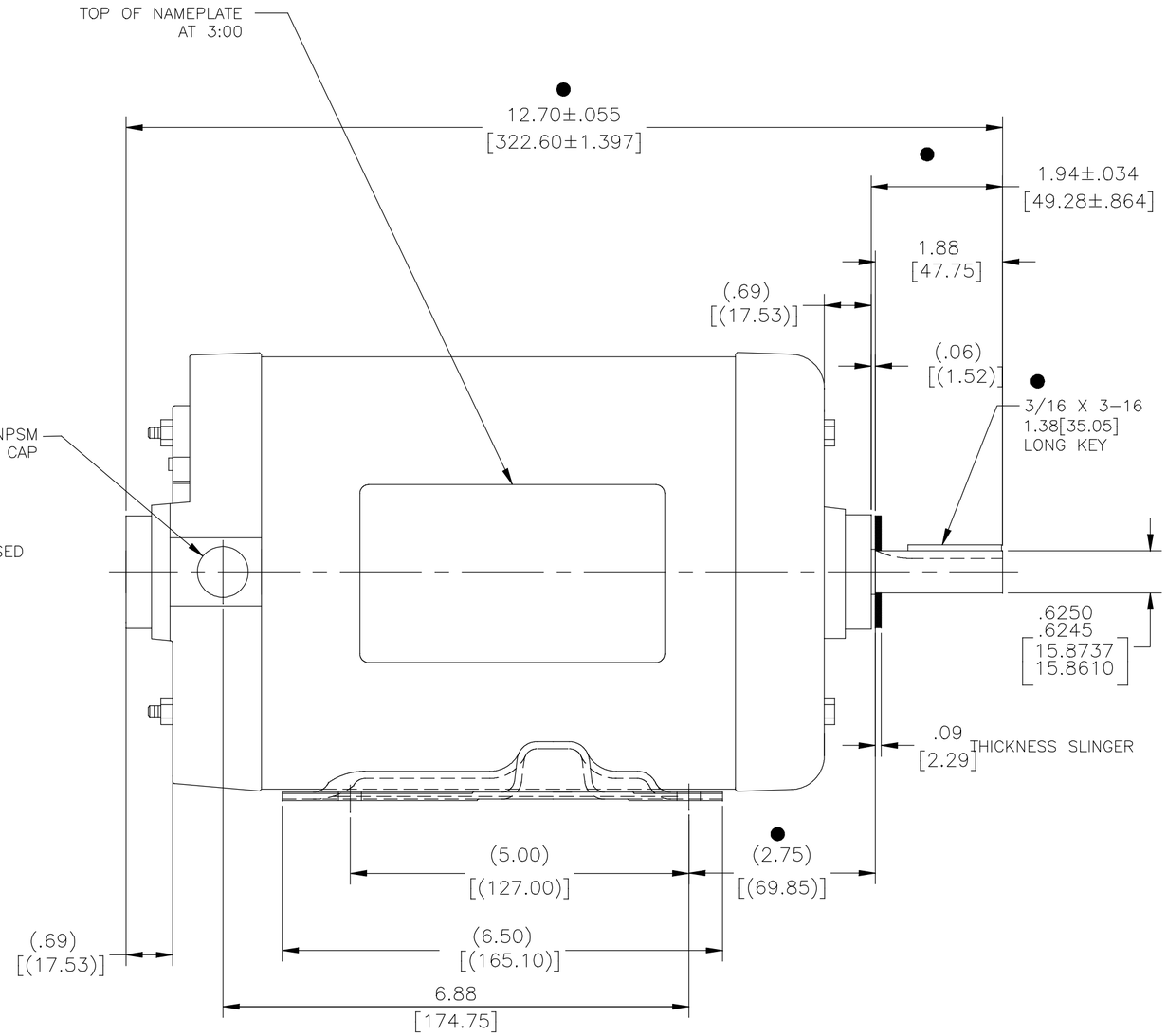
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NOTE:

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.

● = CRITICAL DIMENSION





DRAWING REVISION: A	REVISION BY: .	DATE: .
ECO: ECO–0167238	APPROVED BY: .	DATE: .
ECO DESCRIPTION: NEWDRAWING		

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TOLERANCES UNLESS OTHERWISE SPECIFIED

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]	

REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381] X 45°
CORNER FILLETS R.02 [.51]
MACHINED SURFACES 125 INCH / 3.2 mm
mm SHOWN IN [BRACKETS]

DRAWN BY: KHADHAR	
DATE: 05/21/2019	
APPROVED BY: PRAVEEN.K	
DATE: 05/21/2019	
REFERENCE: .	
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION: OUTLINE .		
MATERIAL: .	PROCESS/FINISH: .	
SIZE: C	DWG NO: 0LBR3202LES	SHEET: 1