

PRODUCT INFORMATION PACKET



Model No: C4D17VK4F

Catalog No: 108229.00

..3/4HP..1750RPM.S56C.TENV.180V...CONT.40C.1.0SF.RIGID C.C4D17VK4F.....WASHGUARD.....

White Epoxy



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Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Voltage	180 V	Current	3.7 A
Speed	1750 rpm	Service Factor	1
Efficiency	85 %	Duty	Continuous
Insulation Class	F	Frame	S56C
Enclosure	Totally Enclosed Non Ventilated	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Rotation	Reversible	Mounting	Rigid C base
Overall Length	14.13 in	Frame Length	7.97 in
Shaft Diameter	0.625 in	Shaft Extension	2.06 in
Outline Drawing	031900-108229		

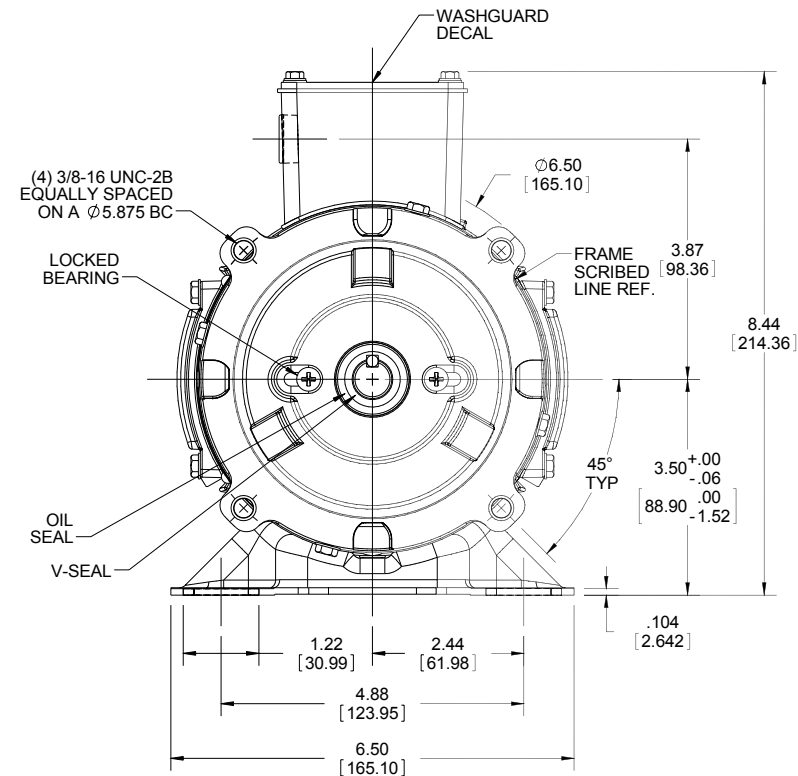
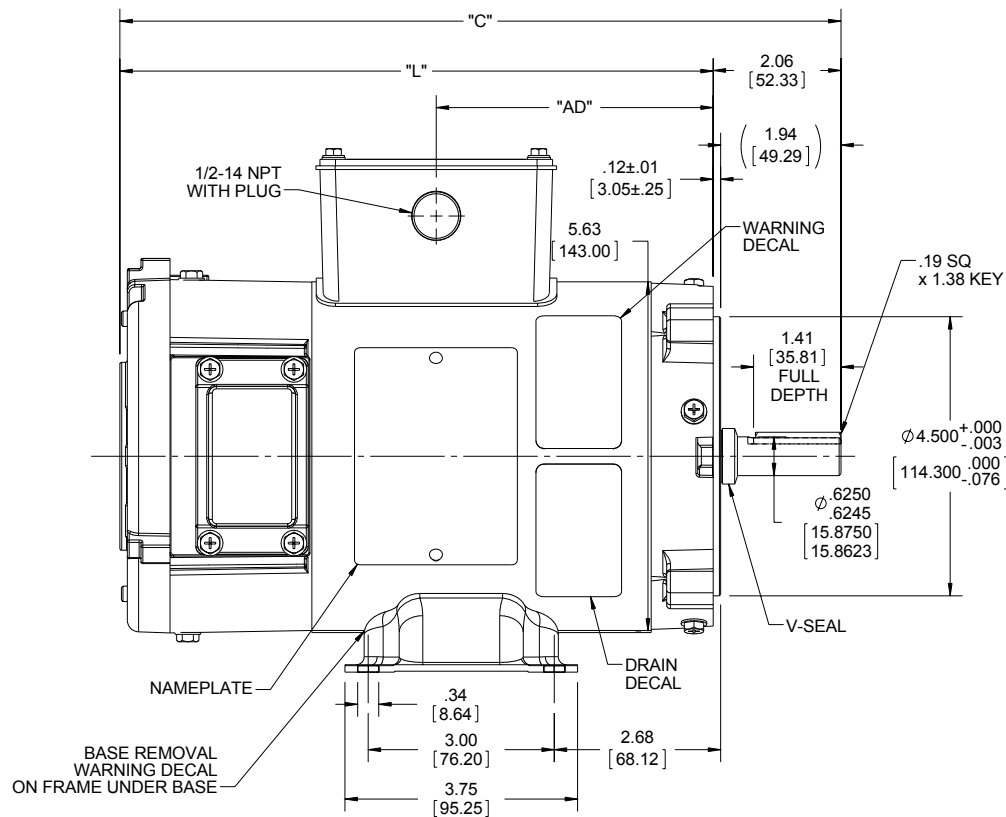
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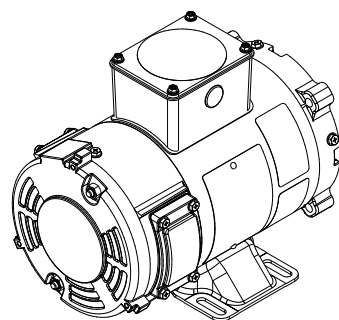
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- NOTES:
- 1) MAXIMUM FACE RUNOUT .004 T.I.R.
 - 2) MAXIMUM PILOT ECCENTRICITY .004 T.I.R.
 - 3) PERMISSIBLE SHAFT RUNOUT .002 T.I.R.
 - 4) GASKETS THROUGHOUT.
 - 5) PLUGGED DRAIN HOLES IN ENDBELLS.

108424.00	11.63	9.57	4.47	90	1/3	1750
108423.00	10.63	8.57	3.47	90	1/4	1750
108229.00	14.13	12.07	6.97	180	3/4	1750
108228.00	14.63	12.57	7.47	90	3/4	1750
108227.00	13.63	11.57	6.47	180	1/2	1750
108226.00	13.13	11.07	5.97	90	1/2	1750
CATALOG No.	"C"	"L"	"AD"	VOLTS	H.P.	RPM



DRAWING REVISION E	REVISION BY IVAN GUERRA	DATE 10/30/15
ECO ECO-0087577	APPROVED BY	DATE
ECO DESCRIPTION REMOVED BREATHER, ADDED DRAIN HOLES		
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TOLERANCES UNLESS OTHERWISE SPECIFIED:			
DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5°
.XX	±0.03	[±0.76]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	
REMOVE BURRS & BREAK SHARP			
EDGES: .003/.015 [0.076/.381] X 45°			
CORNER FILLETS: R.02 [51]			
MACHINED SURFACES: 125 ^{3.2} _{mm} ✓			
mm SHOWN IN [BRACKETS]			

DRAWN BY IVAN GUERRA	DATE 12/1/08
APPROVED BY	DATE
REFERENCE 030968	THIRD ANGLE PROJECTION

REGAL™ Regal Beloit America, Inc.	
DESCRIPTION OUTLINE 48 FRAME DC	PROCESS/FINISH
MATERIAL	SIZE B
DRAWING NUMBER 031900	SHEET 1 OF 1