

PRODUCT INFORMATION PACKET



Model No: 119528.00
Catalog No: 119528.00
1.50 HP Washdown Motor, 3 phase, 1800 RPM, 230/460 V, 56C Frame, TEFC
Paint Free NEMA Washdown Motors



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The Regal logo is located in the bottom right corner. It features the word "REGAL" in a bold, white, sans-serif font, set against a dark gray rectangular background with a slight 3D effect.

REGAL



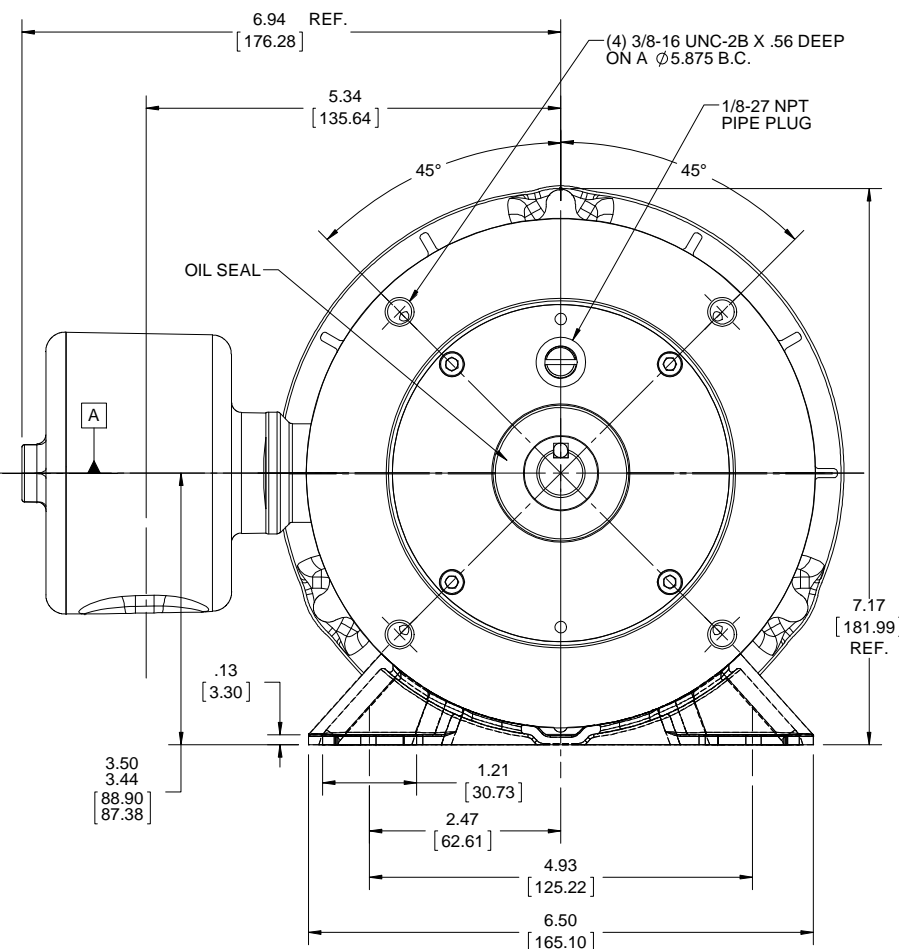
Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	230/460 V
Current	4.8/2.4 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	86.5 %	Power Factor	67.7
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	L
Frame	56C	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	69

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	9.12 Ohms	Mounting	Rigid base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Stainless Steel
Shaft Type	NEMA 56	Overall Length	12.44 in
Frame Length	7.50 in	Shaft Diameter	0.625 in
Shaft Extension	2.06 in	Assembly/Box Mounting	F1 Only

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DASH NO.	"C"	"AD"
625	11.19	3.65
675	11.69	4.15
700	11.94	4.40
725	12.19	4.65
750	12.44	4.90
775	12.69	5.15
800	12.94	5.40
825	13.19	5.65

DRAWING REVISION	REVISION BY	DATE
ECO	UDAY	10/05/2017
ECO-0132348	APPROVED BY	DATE
ECO DESCRIPTION	REETESH	10/05/2017
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DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5
.XX	±0.01	[±0.25]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381]
 CORNER FILLETS: .02 [.51]
 MACHINED SURFACES: $\frac{125}{\text{INCH}}$ $\frac{3.2}{\text{mm}}$
 mm SHOWN IN [BRACKETS]

DRAWN BY LST		 Regal Beloit America, Inc.	
DATE 6/12/14			
APPROVED BY			
DATE			
REFERENCE		DESCRIPTION OUTLINE 56C FRAME - TEFC- RIGID "C"	
THIRD ANGLE 		MATERIAL	PROCESS/FINISH
SIZE		DRAWING NUMBER 607-0174	SHEET 1 OF 1