

PRODUCT INFORMATION PACKET



Model No: 119501.00

Catalog No: 119501.00

1.50 HP Washdown Motor, 3 phase, 1800 RPM, 208-230/460 V, 56HC Frame, TEFC
3 Phase Motors



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The Regal logo is positioned in the bottom right area of the page. It features the word "REGAL" in a white, bold, sans-serif font, set against a dark grey, trapezoidal background. To the right of the logo is a vertical decorative element consisting of a blue-to-black gradient with a fine halftone dot pattern.



Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	4.6-4.8/2.4 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	56HC	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	56

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	12.94 in
Frame Length	8.00 in	Shaft Diameter	0.625 in
Shaft Extension	2.06 in	Assembly/Box Mounting	F1 Only

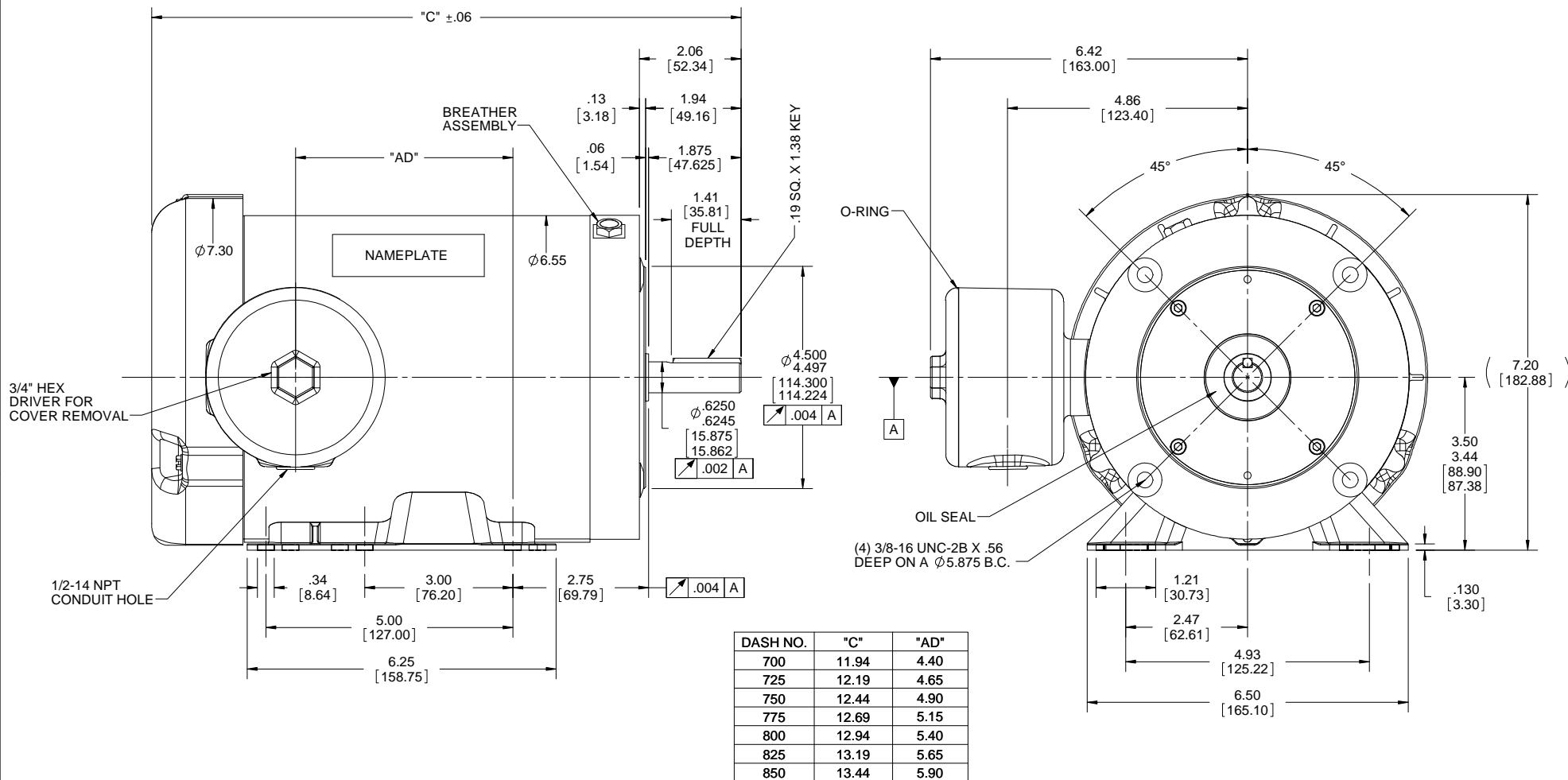
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DRAWING REVISION H		REVISION BY AS	DATE 01/04/2018	TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE ±0.5° -X +0.1 [+2.5] .XX +0.01 [+0.25] .XXX +0.005 [+0.127] .XXXX +0.0005 [+0.0127] REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] X 45° CORNER FILLETS: R.02 [.51] MACHINED SURFACES: 125/3.2 INCH/mm	DRAWN BY LST 12/8/08	Regal Beloit America, Inc.	
ECO-0137347		APPROVED BY AS	DATE 01/04/2018		DATE		
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				DATE	MATERIAL	PROCESS/FINISH	
				REFERENCE	SIZE B	DRAWING NUMBER 028926	SHEET 1 OF 1