

PRODUCT INFORMATION PACKET



Model No: RS1074AL

Catalog No: RS1074AL

Fan and Blower Motor, 3/4 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, 56 Frame, OPEN



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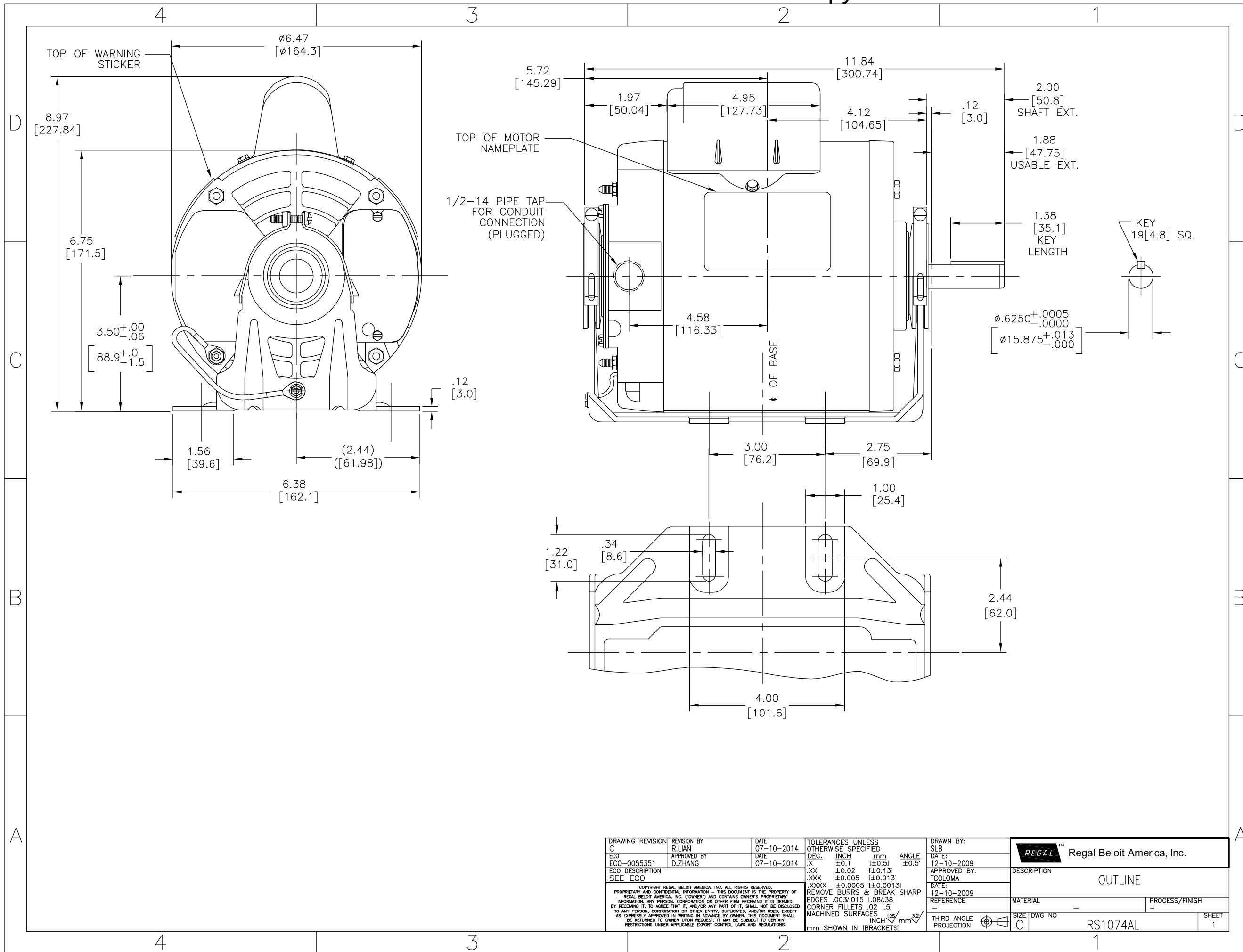
Nameplate Specifications

Output HP	3/4 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	115/230 V
Current	10.8/5.4 A	Speed	1725 rpm
Service Factor	1.25	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56	Enclosure	Open Enclosed
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	No	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Resilient Base	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.84 in
Frame Length	6.69 in	Shaft Diameter	0.625 in
Shaft Extension	1.88 in		
Connection Drawing	620005-002C	Outline Drawing	RS1074AL-S01

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DRAWING REVISION C	REVISION BY R.LIAN	DATE 07-10-2014	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ±0.1 [±0.5] ±0.5° .XX ±0.02 [±0.13] .XXX ±0.005 [±0.013] .XXXX ±0.0005 [±0.0013] REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.08/.38] CORNER FILLETS .02 [1.5] MACHINED SURFACES .125/3.2 mm SHOWN IN [BRACKETS]	DRAWN BY: SLB	 Regal Beloit America, Inc.
ECO ECO-0055351	APPROVED BY D.ZHANG	DATE 07-10-2014		DATE: 12-10-2009	
ECO DESCRIPTION SEE ECO				APPROVED BY: TCOLOMA	
				DATE: 12-10-2009	
				REFERENCE	DESCRIPTION OUTLINE
				MATERIAL	PROCESS/FINISH
				SIZE DWG NO C RS1074AL	SHEET 1