

PRODUCT INFORMATION PACKET



Model No: C316ES
Catalog No: C316ES
.75 HP General Purpose Motor, 1 phase, 1800 RPM, 115/230 V, 56C Frame, ODP
Single Phase ODP Motors



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The REGAL logo consists of the word 'REGAL' in a bold, white, sans-serif font, set against a dark grey rectangular background with a slight shadow effect.

REGAL



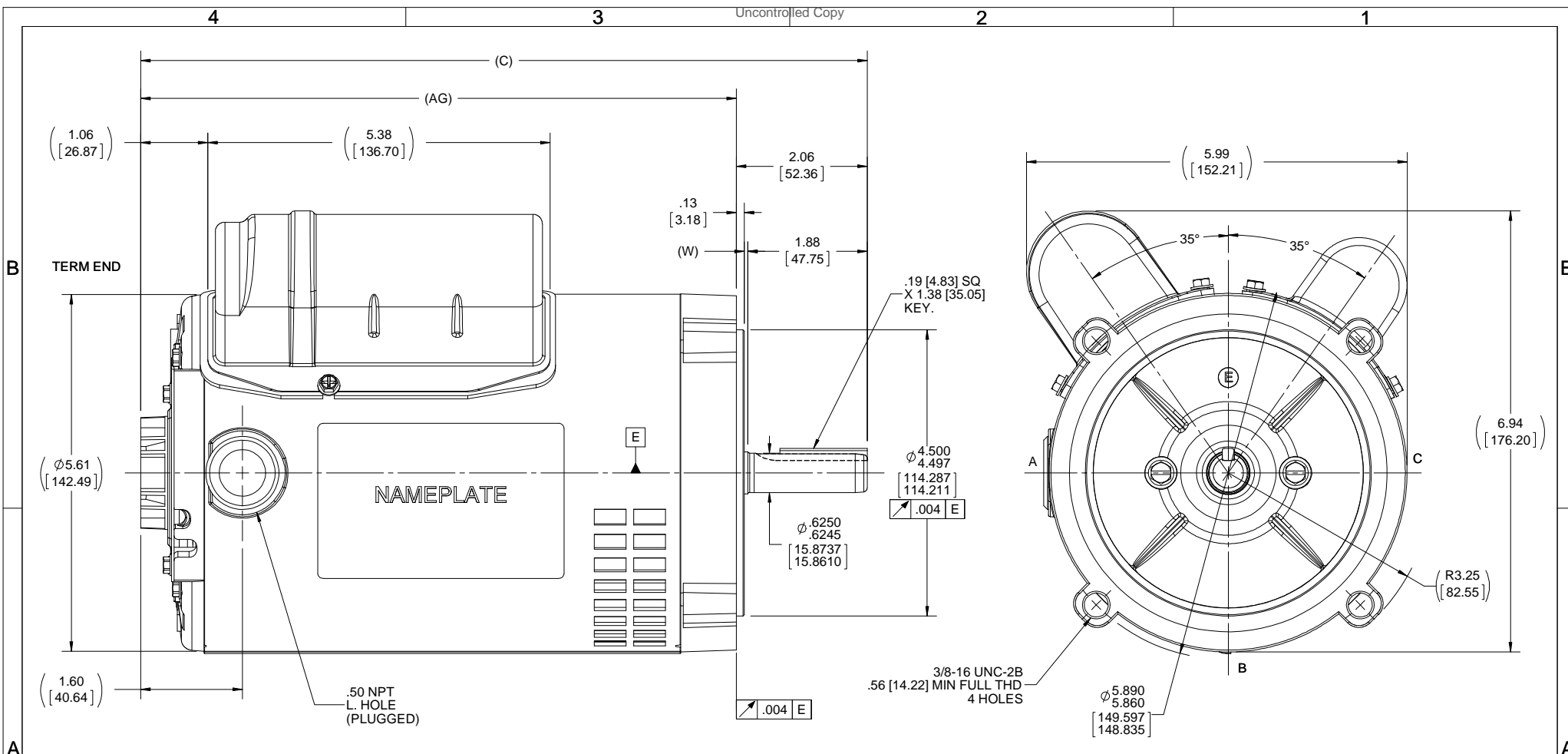
Nameplate Specifications

Output HP	.75 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	115/230 V
Current	6.6/3.3 A	Speed	1725 rpm
Service Factor	1.25	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56C	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y		

Technical Specifications

Electrical Type	Capacitor Start, Induction Run, Single Or Dual Voltage	Starting Method	Across The Line
Poles	4	Rotation	Clockwise/Counterclockwise
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.44 in
Frame Length	7.25 in	Shaft Diameter	0.625 in
Shaft Extension	2.06 in		

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DASH	"C"	"AG"
625	10.18 [258.57]	8.12 [206.25]
650	10.43 [264.92]	8.37 [212.59]
675	10.68 [271.27]	8.62 [218.95]
700	10.93 [277.62]	8.87 [225.29]
725	11.18 [283.97]	9.12 [231.65]
750	11.43 [290.32]	9.37 [237.99]
775	11.68 [283.97]	9.62 [244.35]
800	11.93 [290.32]	9.87 [250.69]

NOTE:-
 1) NAMEPLATE LOCATION AT "A" READ FROM TERM.END.
 2) "W"=CLEARANCE ALLOWED FOR ALL VARIANCES IN MANUFACTURING & ASSEMBLY.

DRAWING REVISION D	REVISION BY A SUPPANAVAR	DATE 11/12/2018	TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE -X +0.1 [+2.5] ±7-30° .XX ±0.03 [+0.76] .XXX ±0.005 [+0.127] .XXXX ±0.0005 [+0.0127]	DRAWN BY JAH	Regal Beloit America, Inc.	
ECO ECO-0157672	APPROVED BY J DAS	DATE 12/03/2018	DATE 11/17/2014	DATE 11/17/2014		
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MATERIAL			THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER SS404112	SHEET 1 OF 1