

PRODUCT INFORMATION PACKET



Model No: F674

Catalog No: F674

Fan and Blower Motor, 1/3-.09 HP, 1 Ph, 60 Hz, 115 V, 1800 RPM, J56 Frame, DP



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Nameplate Specifications

Phase	1	Output HP	1/3-.09 Hp
Output KW	0.75 kW	Voltage	115 V
Speed	1725/1140 rpm	Service Factor	1.35
Frame	J56	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
Frequency	60 Hz	Current	5.0/3.0 A
Duty	Continuous	Insulation Class	A
UL	Recognized	CSA	Y
CE	N	Number of Speeds	2

Technical Specifications

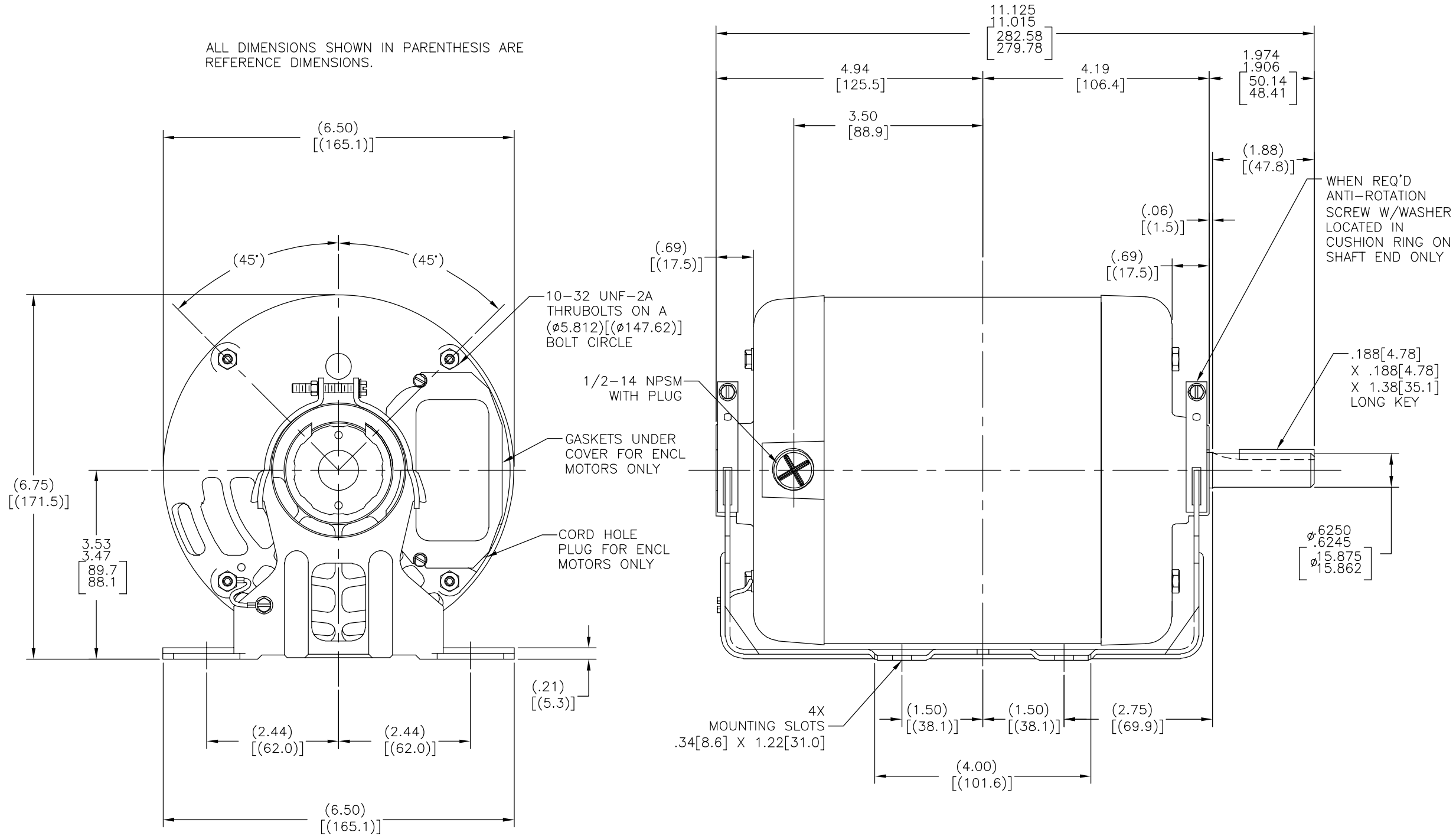
Electrical Type	Split Phase, Induction Run, Multi-Speed	Starting Method	Across The Line
Poles	4/6	Rotation	Reversible Counterclockwise
Mounting	Cushion Base	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.07 in
Frame Length	5.13 in	Shaft Diameter	0.625 in
Shaft Extension	1.88 in		
Outline Drawing	F674-S01	Connection Drawing	17050311.PCX

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FRAME	TYPE
J56	SPM

REV	ECO	REV BY	DATE	APPD	DATE
T	ECO-0025059	J. COX	11-20-2012	C. McREYNOLDS	11-20-2012

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.



GEOMETRIC CHARACTERISTICS & SYMBOLS

- ▭ FLATNESS
- STRAIGHTNESS
- ∠ ANGULARITY
- ⊥ PERPENDICULARITY (SQUARENESS)
- ∥ PARALLELISM
- ROUNDNESS (CIRCULARITY)
- ⊘ CYLINDRICITY
- △ PROFILE OF ANY SURFACE
- ∩ PROFILE OF ANY LINE
- ↗ RUNOUT
- ⊕ TRUE POSITION
- ◎ CONCENTRICITY
- ≡ SYMMETRY

ASME Y14.5M 1994

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

INCH X XX XXX XXXX
 mm ±0.5 ±0.13 ±0.013

ANG. ±.50 DEG
 REMOVE BURRS & BREAK SHARP EDGES:
 INCH .003-.015 mm 0.1-0.4

CORNER FILLETS TO:
 INCH .020 mm 0.5

MACHINE SURFACES:
 INCH 125 mm 3.2

METRIC DIMS. SHOWN IN [BRACKETS]

DR BY:	KAISES	03-04-1965
APPD:		
THIRD ANGLE PROJECTION	EDS DATE 11-11-2011	FORMAT REV H
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REGAL REGAL-BELOIT CORPORATION	
DESCRIPTION	
MODEL-CFHP-56FR OUTLINE	
SIZE C	DWG NO F674
SCALE NONE	SHEET 1

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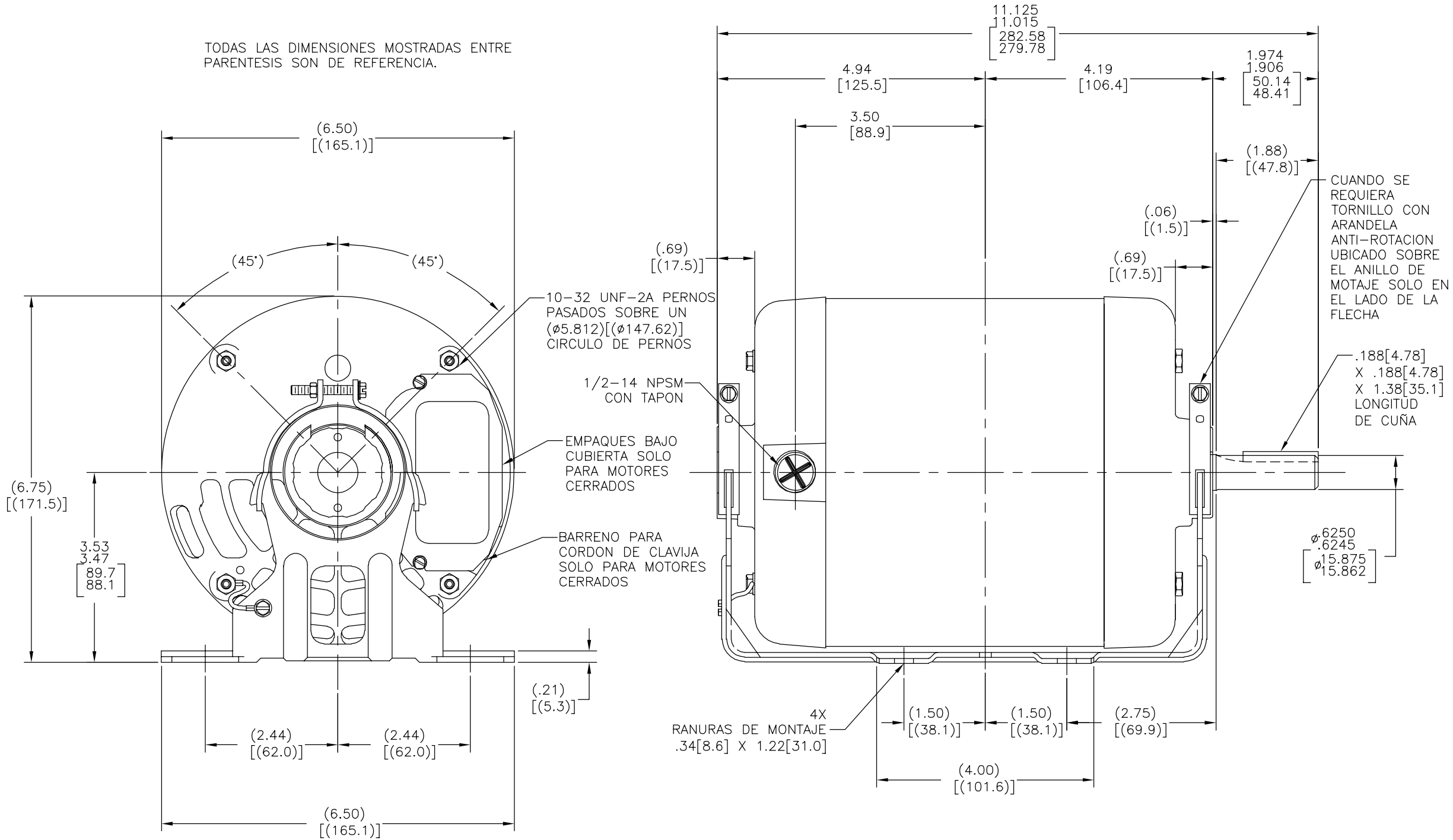
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J56	SPM
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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
T	ECO-0025059	J. COX	11-20-2012	C. McREYNOLDS	11-20-2012

TODAS LAS DIMENSIONES MOSTRADAS ENTRE PARENTESIS SON DE REFERENCIA.



CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS	
∠	PLANICIDAD
—	RECTITUD
∠	ANGULARIDAD
⊥	PERPENDICULARIDAD (A ESCUADRA)
//	PARALELISMO
○	REDONDEZ (CIRCULARIDAD)
⊘	CILINDRICIDAD
△	PERFIL DE CUALQUIER SUPERFICIE
∧	PERFIL DE CUALQUIER LINEA
∩	VARIACION
⊕	POSICION REAL
⊙	CONCENTRICIDAD
≡	SIMETRIA

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:
 PULG ±.1 ±.02 ±.005 ±.0005
 mm ±0.5 ±0.13 ±0.013
 ANG. ± 50 GRADOS
 ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE.
 PULG .003-.015 mm 0.1-0.4
 FILETEAR ESQUINA: PULG .020 mm 0.5
 MAQUINAR SUPERFICIES
 PULG 125 mm 3.2
 DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR:	KAISES	03-04-1965
APROBADO POR:		
TERCER ANGULO DE PROYECCION	⊕	FECHA EDS: 11-11-2011 REV. FORMATO: H
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REGAL REGAL-BELOIT CORPORATION	
DESCRIPCION: MODEL-CFHP-56FR OUTLINE	
TAMAÑO: C	NUMERO DE DIBUJO: F674
ESCALA: NONE	HOJA: 1

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