

PRODUCT INFORMATION PACKET



Model No: 9641

Catalog No: 9641

Fan and Blower Motor, 1/8 HP, 1 Ph, 60 Hz, 115 V, 1075 RPM, 1 Speed, 42 Frame, OPEN



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Nameplate Specifications

Output HP	1/8 Hp	Output KW	0.10 kW
Frequency	60 Hz	Voltage	115 V
Current	2.7 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	42Y	Enclosure	Open Enclosed
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

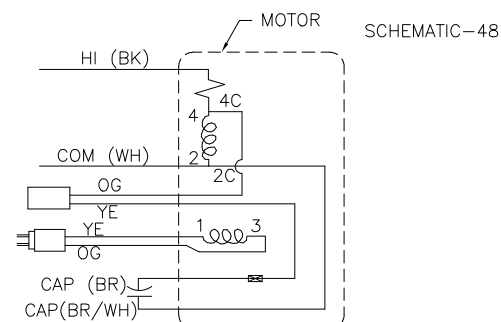
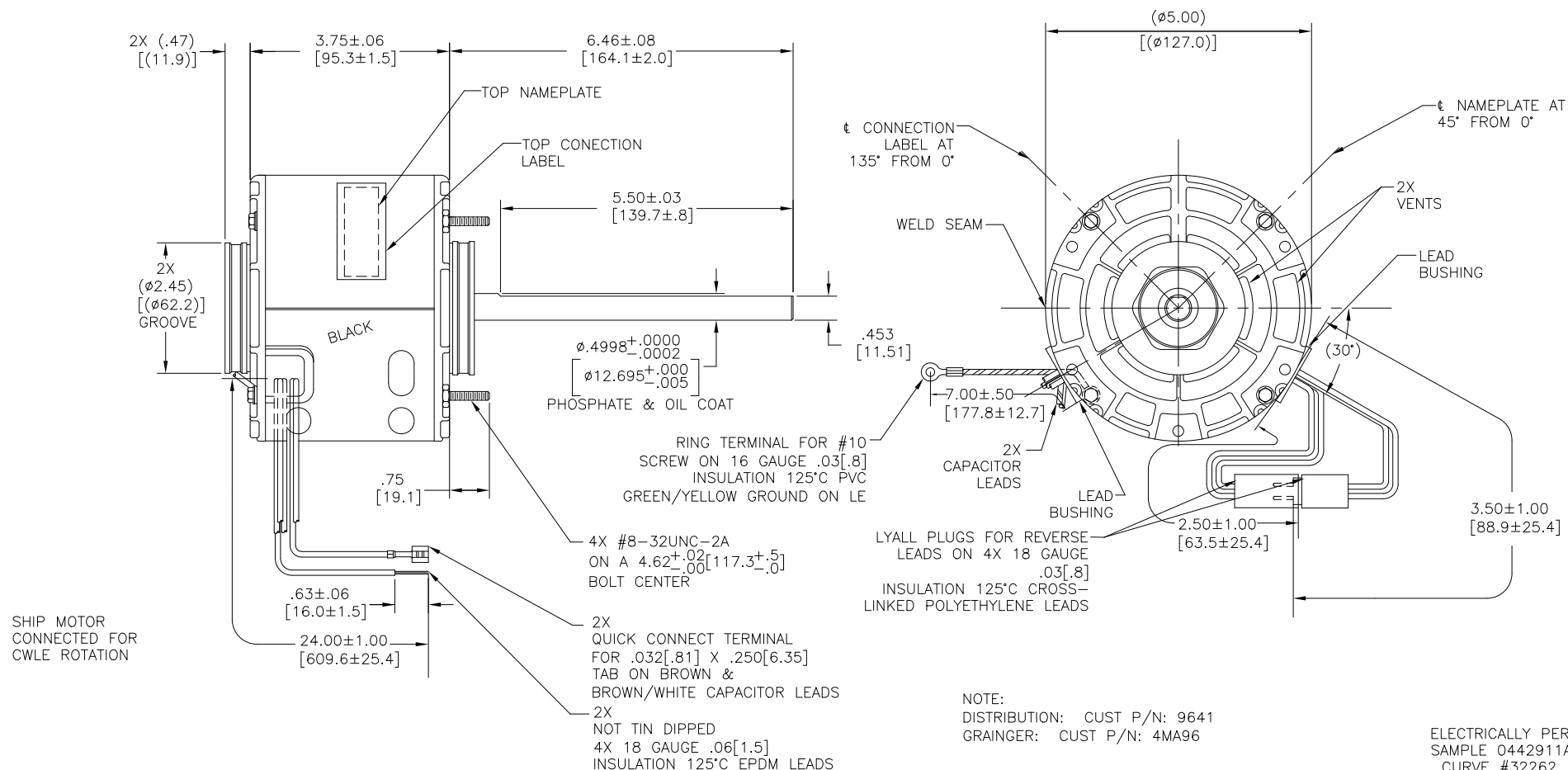
Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Resilient Rings	Motor Orientation	Horizontal
Drive End Bearing	Sleeve	Opp Drive End Bearing	Sleeve
Frame Material	Rolled Steel	Shaft Type	Flat
Overall Length	10.68 in	Frame Length	3.17 in
Shaft Diameter	0.500 in	Shaft Extension	6.4 in
Outline Drawing	9641-S01		

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CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE
AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES.

END PLAY .005[.13] MIN - .040[1.02] MAX
MAX. SHAFT RUN OUT .001[.03] PER INCH
MAX. RUN OUT NOT TO EXCEED .010[.25]



ROT.:— REVERSIBLE

NAMEPLATE DATA:



TIPPECANOE, OHIO

Thermally Protected

SER. DATE & P/N PLT LTR MOD DE3E279N'

VOLTS 115 HZ 60 AMPS 2.7

RPM 1075 SP PH1 CAP 5MFD 370VAC

INS CLB AMB 40C HP1/8 CONT AO REV

BRG SLV ASSEMBLED IN MEXICO

BK-HI 2.7A 1/8HP

DRAWING REVISION	REVISION BY	DATE
J	J. RUPERT	09-06-2022
ECO	APPROVED BY	DATE
ECR-0220669	J. RUPERT	09-06-2022
ECO DESCRIPTION		
REVISED FOR UP ISSUE		
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SEE NOTE

CONN. LABEL
63T7432-298

DRAWN BY: K. GORDON	REGAL™ Regal Beloit America, Inc.	
DATE: 06-28-2004	DESCRIPTION MODEL-RFHP-42FR	
APPROVED BY:	MATERIAL	PROCESS/FINISH
DATE:	SIZE	DWG NO
REFERENCE	THIRD ANGLE PROJECTION	9641
		SHEET 1