

PRODUCT INFORMATION PACKET

FASCO®

Model No: D919
Catalog No: D919
1/8 HP Condenser Fan Motor, 1075 RPM, 208-230 Volts, 48 Frame, TEAO
Condenser Fans Motors



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REGAL



Nameplate Specifications

Output HP	1/8 Hp	Output KW	0.10 kW
Frequency	60 Hz	Voltage	208-230 V
Current	0.79 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	B
Frame	48	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

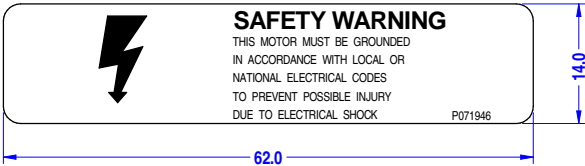
Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Double Flat	Frame Length	3.74 in
Shaft Diameter	0.500 in	Shaft Extension	6.0 in
Outline Drawing	8856KTS-A12U		

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MOTOR SPECIFICATION

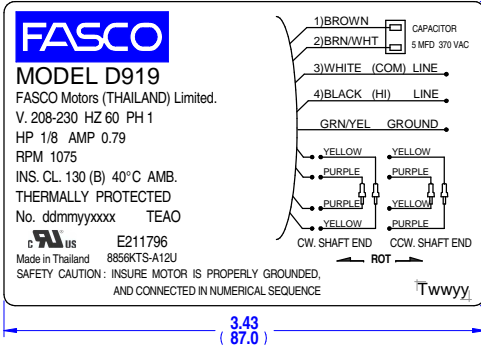
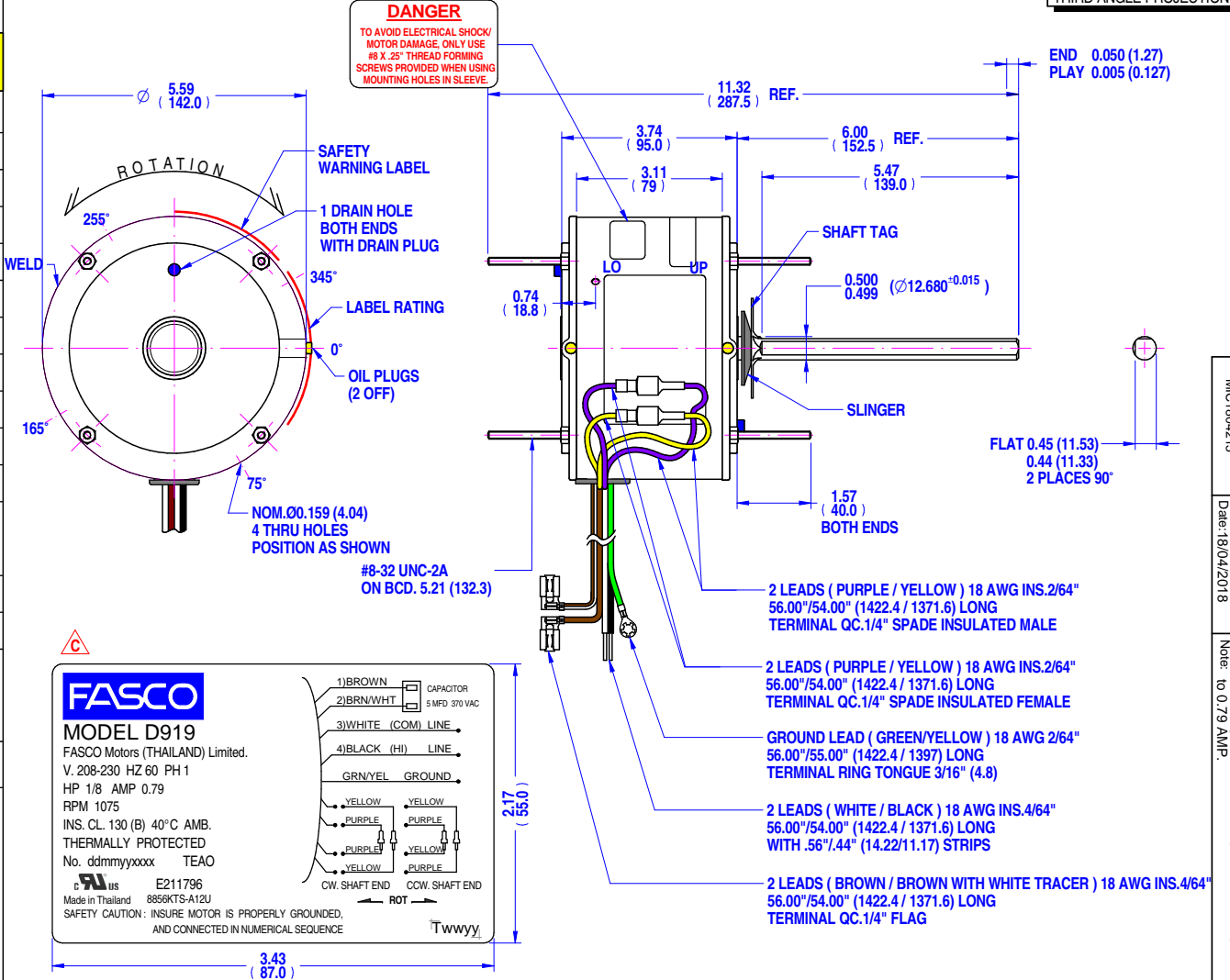
8856KTS-A12U

Q.R. No.	Y005171	CUSTOMER NO.	D919					
CUSTOMER	FASCO USA							
MOTOR RATING	VOLTS	208-230	Hz	60	Ph	1	Duty	S1 AOM
	RPM.	1075		0.79		AMPS		
NOM. OUTPUT	118 WATTS(1/8 HP)							
ROTATION	REVERSIBLE							
CAPACITOR	START	-----	μF/V	RUN	5/---	μF/V		
ENCLOSURE	T.E.A.O.							
MOTOR TYPE	PSC	INSULATION CLASS	130 (B)					
THERMAL PROTECTION	AUTO RESET OVERLOAD							
APPLICATION	FAN CONDENSING - SHAFT HORIZONTAL							
BEARING D.E.	SLEEVE	LUBRICATION	PERMAWICK OPERA.TEMP					
BEARING N.D.E.	SLEEVE		-15°-90°C					
SUPPLY LEAD	AS SHOWN							
EARTH PROVISION	SUPPLIED							
BASIC BUILD SPECIFICATION	305-881-04	PAINT/ COLOUR	PC GREY PLAIN E/SHIELDS					
PERFORMANCE SPECIFICATION	SP88022-01							
CONNECTION DIAGRAM	AS SHOWN	RATING LABEL	AS SHOWN					



FINAL INSPECTED MOTORS MUST COMPLY WITH ELECTRIC MOTOR VIBRATION SPECIFICATION (ES049)

THIRD ANGLE PROJECTION



NOTE : DIMENSIONS SHOWN INCH (mm.)
STK - 26

SPECIAL REQUIREMENTS:

- CAPACITOR SUPPLIED BY CUSTOMER.
- SCREW (SM13-13 / 4 EA) AND WASHER LOCK (SM19-1 / 4 EA) TO BE PACKED IN PLASTIC BAG AND PUT INTO INDIVIDUAL CARTON WITH MOTOR, IN CASE OF SINGLE PACKING.
- STAMPED FDC PART NUMBER FDC-D919 ON THE BULK PACK.
- ADD SAFETY BOOK P/N 398-063-02 IN ALL INDIVIDUAL CARTON.

UNLESS OTHERWISE SPECIFIED : DIMENSIONS ARE IN MM. TOLERANCES		MOTOR WEIGHT	4.6 kg.	
DECIMALS	ANGULAR	DRAWN	muntana	24/10/2013
.X ± 1.0	± 30'	CHECKED	Pipat	18/04/2018
.XX ± 0.1		RELEASED	Suksakorn	18/04/2018
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FASCO THAILAND
29/8 MOO 3, BANGKRUAY - SAINOI Rd., BANGKRANG, MIJANG NONTHABURI DISTRICT, NONTHABURI 11000 THAILAND

FRAME	MOTOR		
STATUS	S022:8856T-118-MCX:FDC		
SHEET	DWG. NO.	8856KTS-A12U	
A3	REVISION	C	

MIC:1804215
By: Muntana
Date:18/04/2018
MIC: C-charge AMP on name plate and label packing from 0.9
Note: 10.0.79 AMP.