PRODUCT INFORMATION PACKET

Model No: D727 Catalog No: D727 1/3-1/4-1/5 HP Fan & Blower Motor, 1075 RPM, 3 Speed, 115 Volts, 48 Frame, OAO Direct Drive Motors





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Nameplate Specifications

Output HP	1/3-1/4-1/5 Hp	Output KW	0.25 kW	
Frequency	60 Hz	Voltage	115 V	
Current	5.9-4.6-3.8 A	Speed	1075 rpm	
Service Factor	1	Phase	1	
Duty	Continuous	Insulation Class	В	
Frame	48	Enclosure	Open Air Over	
Thermal Protection	Automatic	Ambient Temperature	40 °C	
UL	Recognized	CSA	Y	
CE	Ν			

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	4.45 in
Shaft Diameter	0.500 in	Shaft Extension	5.94 in
Outline Drawing	8857MVA-A11U		

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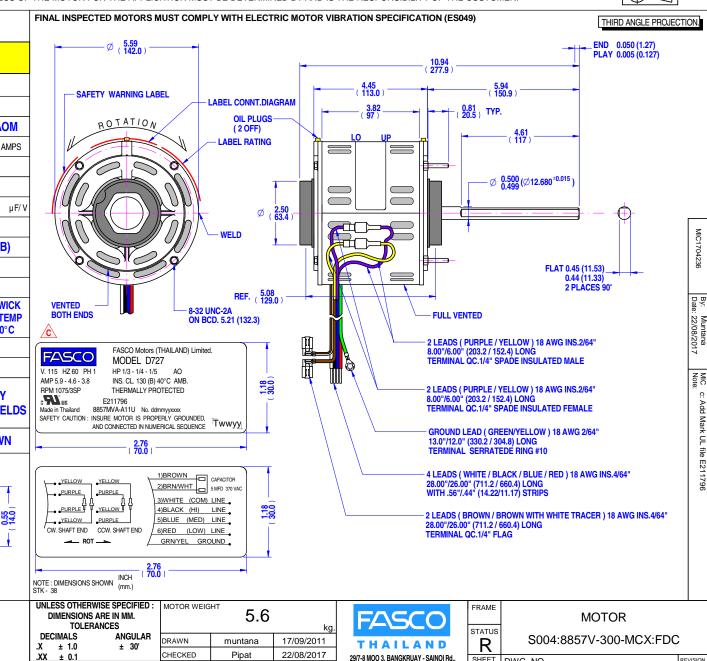
Sutthipant

N.T.S.

22/08/2017

MOTOR SPECIFICATION

	8857M	VA-	A1 1	IU				¢
Q.R. No.	Y004431	CUST	OMERI	NO.		D727	,	SAFETY V
CUSTOMER	· ·		ASCO) USA				SAFETT W
VOLTS	115 н	z 60	Ph	1	Duty	S1	AOM	RO
RPM.	1075/3	BSP					AMPS	W
NOM. OUTPUT		300 V					10/0	
ROTATION	REVERSIBLE							
CAPACITOR	START	μF/	V RU	IN	5/-		μF/ V	UUP
ENCLOSURE			VEN	TED				Innall'
MOTOR TYPE	PSC INSULATION CLASS 130 (B)							
AL PROTECTION	AUTO RESET OVERLOAD				<u> </u>			
APPLICATION	FAN AXIAL - SHAFT HORIZONTAL							
BEARING D.E.	SLEE\	JLLVL			VENTED BOTH ENDS			
BEARING N.D.E.	SLEE\	/E				¢		
SUPPLY LEAD	AS SHOWN							
TH PROVISION	SUPPLIED				V. 115 HZ 60 PH 1			
BASIC BUILD PECIFICATION	305-881-0	2	PAINT/ PC GREY		REY	AMP 5.9 - 4.6 - 3.8 RPM 1075/3SP		
	SP88004-0)1	COL	LOUR PLAIN E/SHIELDS		Made in Thailand 8857M SAFETY CAUTION : INSURE AND CO		
CONNECTION DIAGRAM	AS SHOW	'N			A	S SH	OWN	
	THIS MO	TOR MUST I		NDED	3		0.55	• • <u>YELLOW</u> • <u>YELLO</u> • <u>PURPLE</u> • <u>PURP</u> □ <u>PURP</u> □ <u>PURPLE</u> ↓ <u>• <u>YELLO</u> • <u>PURPLE</u> ↓ <u>• <u>YELLO</u> • <u>YELLOW</u> • <u>PURP</u></u></u>
	CUSTOMER VOLTS RPM. NOM. OUTPUT ROTATION CAPACITOR ENCLOSURE MOTOR TYPE AL PROTECTION APPLICATION BEARING D.E. SUPPLY LEAD RTH PROVISION BASIC BUILD PECIFICATION ERFORMANCE PECIFICATION CONNECTION	Q.R. No. Y004431 CUSTOMER VOLTS 115 H RPM. 1075/3 NOM. OUTPUT ROTATION CAPACITOR START ENCLOSURE MOTOR TYPE PSC AL PROTECTION AN A BEARING D.E. SLEEN SUPPLY LEAD SUPPLY LEAD CONNECTION SP88004-C CONNECTION AS SHOW	Q.R. No. Y004431 CUST CUSTOMER F VOLTS 115 Hz 60 RPM. 1075/3SP NOM. OUTPUT 300 V ROTATION RI CAPACITOR START	Q.R. No. Y004431 CUSTOMER CUSTOMER FASCO VOLTS 115 Hz 60 Ph RPM. 1075/3SP NOM. OUTPUT 300 WATT ROTATION REVER CAPACITOR START µF/V RU ENCLOSURE VEN MOTOR TYPE PSC INSULA AL PROTECTION AUTO RESET APPLICATION FAN AXIAL - SHA BEARING D.E. SLEEVE L L SUPPLY LEAD AS SH COL BASIC BUILD 305-881-02 PAI CONNECTION SP88004-01 COL CONNECTION AS SHOWN RAT	CUSTOMER FASCO USA VOLTS 115 Hz 60 Ph 1 RPM. 1075/3SP 1000 1 1000 1 ROM.OUTPUT 300 WATTS (1/3) 1000 1 ROTATION REVERSIBLE 1000 1 1000 CAPACITOR START µF/V RUN ENCLOSURE VENTED MOTOR TYPE PSC INSULATION CE MOTOR TYPE PSC INSULATION CE AUTO RESET OVER APPLICATION FAN AXIAL - SHAFT HO BEARING D.E. SLEEVE LUBRICA BEARING N.D.E. SLEEVE LUBRICA SHOWN RTH PROVISION SUPPLY LEAD AS SHOWN SUPPLIED PAINT/ BASIC BUILD 305-881-02 PAINT/ COLOUR CONNECTION SP88004-01 COLOUR COLOUR CONNECTION AS SHOWN RATING LABEL IABEL	Q.R. No. Y004431 CUSTOMER NO. CUSTOMER FASCO USA VOLTS 115 Hz 60 Ph 1 Duty RPM. 1075/3SP 5.9 NOM. OUTPUT 300 WATTS (1/3 HP) ROTATION REVERSIBLE CAPACITOR START µF/V RUN 5/- ENCLOSURE VENTED MOTOR TYPE PSC INSULATION CLASS AL PROTECTION AUTO RESET OVERLOA APPLICATION FAN AXIAL - SHAFT HORIZO BEARING D.E. SLEEVE LUBRICATION SUPPLY LEAD AS SHOWN SUPPLIED BASIC BUILD 305-881-02 PAINT/ PLA CONNECTION AS SHOWN RATING A CONNECTION AS SHOWN RATING A	Q.R. No. Y004431 CUSTOMER NO. D727 CUSTOMER FASCO USA VOLTS 115 Hz 60 Ph 1 Duty S1 RPM. 1075/3SP 5.9 NOM. OUTPUT 300 WATTS (1/3 HP) ROTATION REVERSIBLE CAPACITOR START μ// / RUN 5/ ENCLOSURE VENTED MOTOR TYPE PSC INSULATION CLASS 13/ AL PROTECTION AUTO RESET OVERLOAD APPLICATION FAN AXIAL - SHAFT HORIZONTAL BEARING D.E. SLEEVE LUBRICATION PERMOPERATION SUPPLY LEAD AS SHOWN SUPPLIED OPERI-15° SUPPLY LEAD AS SHOWN SUPPLIED PC GF BASIC BUILD 305-881-02 PAINT/ COLOUR PLAIN E/S CONNECTION AS SHOWN RATING LABEL AS SHOWN	Q.R. No. Y004431 CUSTOMER NO. D727 CUSTOMER FASCO USA VOLTS 115 Hz 60 Ph 1 Duty S1 AOM RPM. 1075/3SP 5.9 AMPS NOM. OUTPUT 300 WATTS (1/3 HP) ROTATION REVERSIBLE CAPACITOR START



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REVISION

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FODE0041 Rev.A

5) ADD SAFETY BOOK P/N 398-063-02 IN ALL INDIVIDUAL CARTON.

BANGKRANG, MUANG NONTHABURI DISTRICT

NONTHABURI 11000 THAILAND

SHEET DWG. NO.

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8857MVA-A11U