PRODUCT INFORMATION PACKET

Model No: D160 Catalog No: D160 1/10-1/12-1/15 HP Fan & Blower Motor, 1050 RPM, 3 Speed, 115 Volts, 42 Frame, OAO Direct Drive Motors





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Nameplate Specifications

Output HP	1/10 - 1/12 - 1/15 Hp	Output KW	0.07 kW	
Frequency	60 Hz	Voltage	115 V	
Current	3.4/2.8/2.4 A	Speed	1050 rpm	
Service Factor	1	Phase	1	
Duty	Air Over	Insulation Class	A	
Frame	42	Enclosure	Open Air Over	
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C	
UL	Recognized	CSA	Y	
CE	N			

Technical Specifications

Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	6	Rotation	Clockwise Shaft End
Mounting	Resilient Rings	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Flat	Overall Length	8.47 in
Shaft Diameter	0.375 in	Shaft Extension	3.88 in
Connection Drawing	SEE OUTLINE	Outline Drawing	7151013721_S001

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	7151 0137	5 В 0 А	SHADED POLE B LA FR A S C E 00 51 11 V 06 FN 7	B LA FR 00 51 11	A	MOTOR WEIGHT: ENVIRONMENT: DRY INSULATION CLASS:	MOTOR W INSULATIC	8860 8820 0	1GHT FROM	TO READ R	OF STATOF	LOCATE \pounds OF NAMEPLATE ON \pounds OF STATOR TO READ RIGHT FROM LEAD END OF MOTOR CENTER AT $\sigma^o.$ SIZE 3.00 X .90	TE E OF NA END OF MO 3.00 X .90	LOCA: SIZE 3
<u>_</u>	K Vertiss kutinget VIES, INC. V	PALLET PACK, 192 CARTON PACK STRETARY: So NOT TRUELATE OR DISLOSE TO THID PARTIES WITHOUT STITUE REMISSION OF FASCO INDUSTRIES, INC. FASCO INDUSTRIES, INC. MOTOR DIVISION ELDON PLANT MOTOR NU	PACK,	>	C PER SKID	MOTORS PACKED MAX. PER SKID CUSTOMER: FASCO DISTRIBUTING CO. PART NUMBER: D160 APPLICATION DIST. SALES	MOTORS PACKE CUSTOMER: FASCO DISTI PART NUMBER: D160 APPLICATION			LOCUNECTION DIAGRAM WHITE BLK-HI	tries, Inc. R N C on PH 1 CC US1 AO PH 1 CC BLF Max Amb: 40°C BLF Max Amb: 40°C REL 3.4-2.8-2.4 A	Fasco Industries, Ir Assembled in Mexico No. 71510137 TYPE U51 115 V 115	Fasco in Fasco Motor Di Assembled in Mexico No. 71510137 TVF Motel D160 Thermally Protected Thermally Protected 1050 RPM (3 SPD)	
	TH MOTOR.	PAMPHLET PACKED WITH MOTOR		T IS BONDERIZED.	SHAF	SPECIAL INSTRUCTIONS	SPECIAL II		0047 0343	0047			0046 4072	
	IO, WHITE, LONG WITH SATED RING	LEAD DATA: 18 GA. 4/64" INS. 105° C THERMO. WHITE. BLACK, BULE AND RED LEADS 26.00"/24.00" LONG WITH .56"/44" STRIPS. GROUND DATA: 18 GA. 2/64" INS. 105° C THERMO. GRUNTE I 7.00"/6.00" LONG WITH A # 10 SERRATED RING TERMINAL.	18 GA. 4/64" AND RED LE >S. A: 18 GA. 2/ "/6.00" LONG	EAD DATA: LACK, BLUE ;6"/.44" STRII ;ROVIND DAT RNIYEL 7.00 ERMINAL.							Ø.3750 .3747	32 RNING Grounded Counted Coun	6129 4832 SAFETY WARNING This Moter Must be Grounded In Accordance Mint Local or To Bond an Details (Codes To Bond an Details (Codes To Becthal Shock T	
	а.4.64 80.			OILHOLE - TYP: BRASS - GROMMET			4.80		.26 TYP	- 0°	10-32 THD 1		°D De	
			<.		- NAMEPLATE		3.76	.70)		.040	PLAY		Ø 2.51/2.48 SOFT RUBBER	Ø 2.5 MOUI TYP
>	LEAD END	LEA					0					<u>OPPOSITE LEAD END</u>	OPPOSI	
												HI-POT TEST 2000 VOLTS MAX LEAKAGE CURRENT 5 mA	F TEST 200	HI-POT MAX LI
	190 82	3.0 1	28	161	2.3	1050	73	106	1.9	1175	LOW	116.6 - 95.4	1.71 1	2.09 —
	226 96		33	188	2.7	1050	84	126	2.3	1177	MED	138.6 - 113.4	2.07 1:	2.53 —
	WATT OZ/IN 277 115	4.2 2	OZ/IN 40	WATT 226	АМР 3.2	RPM 1050	OZ/IN 101	WATT 152	AMP 2.7	RPM 1179	HIGH	WATT 167.2 - 136.8	2.43	AMP 2.97 —
	BREAK	LOCKED			H <u>1/10</u> HP LOADED	1 <u>1</u> P)LTS <u>60</u> HZ	- <u>115</u> VOLTS	PERFORMANCE TEST	PERFORN	MOTOR	- AT IDLE	PRODUCTION TEST AT IDLE 115 VOLTS 60 HZ	PRODUC <u>115</u> VOLT
					71xx xxxxC									
If Printed this is an U	ET LAYOUT. RTON. WITH MOTOR.	SEE DRAWING 8765 6079 SH. 1 FOR PALLET LAYOUT. CENTER LABEL, 6122 5915, ON END OF CARTON. PLACE PAMPHLET, 6122 4579, IN CARTON WITH MOTOR	ING 8785 607 .BEL, 6122 50 .IPHLET, 6122	SEE DRAW CENTER LA PLACE PAN	7 ب م م									
		CARTON; %LAYER; "PALLET; WPALLET.	1 MOTOR/CARTON; 32 MOTORS/LAYER; 6 LAYERS/PALLET; 192 MOTORS/PALLET.	10 0	1xx xxxx,M							LEAD END OF MO		R.G.
	CKAGING	SEE PACKAGING MANUAL PAGE 2 FOR PACKAGING PROCEDURES.	GING MANU	SEE PACKA	Þ				READ	TO USE. SHOWN TO	'HICH PACK - G LABEL AS	SALES TO SPECIFY ON P.O. WHICH PACK TO USE. ASSEMBLE 6129 4832 WARNING LABEL AS SHOWN TO READ	ES TO SPE	~
	GAE/GAE BGP/SDM	03-11-09 04/05/2010	21	639	C438639				Ξ,	_BS. ;79. DETAIL "	E 10 - 15 IN.	THE BOLT TORQUE TOLERANCE 10 - 15 IN. LBS. FOR WASHER SET-UP. SEE CHART C600 0279. DETAIL "H".	BOLT TOR	3. FOF
	SPEC/CHECK	DATE 5-1-08	19 19		ECO 638136	ydon	ווכטו ת טופט	c	2					\cap
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