## **PRODUCT INFORMATION PACKET**

Model No: D1050 Catalog No: D1050 1/8 HP OEM Replacement Motor, 1550 RPM, 230 Volts, 42 Frame, Semi Enclosed HVAC/R OEM Replacement Motors





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## FASCO

## Nameplate Specifications

Output HP	1/8 Hp	Output KW	0.10 kW	
Frequency	50 Hz	Voltage	230 V	
Current	1.1 A	Speed	1550 rpm	
Service Factor	1	Phase	1	
Duty	Continuous	Insulation Class	В	
Frame	42	Enclosure	Open Air Over	
Thermal Protection	Automatic	Ambient Temperature	40 °C	
UL	Recognized	CSA	Υ	
CE	Ν			

## **Technical Specifications**

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	4	Rotation	Clockwise Shaft End
Mounting	Round Belly Band	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Flat	Overall Length	6.68 in
Shaft Diameter	0.500 in	Shaft Extension	2.95 in
Outline Drawing	7184001017_S001	Connection Drawing	SEE OUTLINE

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SPECIAL INSTRUCTIONS: SH PAMPHLET PACKED WITH MOT CUSTOMER: FASCO DISTRIBUTING CO. PART NUMBER: D1050 APPLICATION: DIST SALES FINISH COLOR: GRAV MOTOR WEIGHT: 7.25 INSULATION CLASS: B	7184 0010 = MADE IN U.S.A.       7184 0010 = ASSEMBLED IN MEXICO         YIE ACCOR ADDE IN U.S.A.       FASSEMBLED IN MEXICO         V. 230 HZ 50/60 Laboration ADDE IN C.B. CAPB PH 1 ROTE       CONNECTION DIAGRAM         V. 230 HZ 50/60 Laboration ADDE IN THE UNLARK NO. 7184-0010       CONNECTION DIAGRAM         V. 230 HZ 50/60 Laboration ADDE IN C.B. CAPB PH 1 ROTE       CONNECTION DIAGRAM         V. 230 HZ 50/60 Laboration ADDE IN CONCERNING       CONNECTION DIAGRAM         Market In State In The Unlark NO. 7184-0010       BROWNT
LEAD DATA: 18 GA. 4/64" INS. 105° C THERMO. 2 BLACK LINE LEADS 33:00"1:00". LONG: GRO, LEAD BATA: 18 GA. 2/64" INS. 105° C THERMO. BRO, LEAD BRINNHT 6:00"4:00". LONG: ALL WITH 1/4" FLAG TERMINALS. GROUND DATA: 18 GA. 2/64" INS. 105° C THERMO. GREEN	КОТАТИМ Ø.4997 -
DIG 102 102 102 102 102 102 102 102	PLAY 10-321 THD T
2.99 3.22 LEAD END 3.22	
	HI-POT TEST 2000 VOLTS
PERFORMANCE TEST         230         VOLTS         60 HZ         1 PH         118 HP         CAP.         5 MFD 370 VAC         BREAK           IDLE         LOADED         LOCKED         BREAK           RPM         AMP         WATT         OZIN         130.0<	PRODUCTION TEST AT IDLE     MOTOR       230 VOLTS     MP       AMP     WATT       .53    40       103    78
71xx xxxxC	
24       MOTORS/LAYER;         7       LAYERS/PALLET;         71xx       168         71xx       178         71xx       178         71xx       188         71xx       188         71xx       196         71xx       196         71xx       196         71xx       196         71xx       196         71xx       196 <td></td>	
Uncontrolled Copy ECO REV. DATE SPEC/CHECK 633080 16 2-19-09 MKR/MKR 641605 17 9-29-10 MKR/MKR 638841 14 11-18-08 GAE/GAE DETAIL " <u>H</u> ". DETAIL " <u>H</u> ". 1 MOTOR/CARTON: 1 MOTOR/CARTON:	NOTES 1. THRU AIR SPACING BETWEEN WIRE AND METAL <u>094</u> MIN. 2. TIE BOLT TORQUE TOLERANCE 7 - 12 IN LBS. 3. FOR WASHER SET-UP, SEE CHART C600 0279, DETAIL "H". 4. ASSEMBLE SLINGER, 8865 6002, WITH SLICK SIDE AWAY FROM MOTOR. 5. SALES TO SPECIFY ON P.O. WHICH PACK TO USE.

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