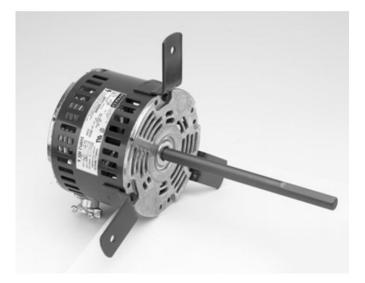
PRODUCT INFORMATION PACKET

Model No: D1048 Catalog No: D1048 1/20 HP OEM Replacement Motor, 1075 RPM, 3 Speed, 277 Volts, 42 Frame, OAO HVAC/R OEM Replacement Motors





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FASCO



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FASCO

Nameplate Specifications

Output HP	1/20 Hp	Output KW	0.04 kW	
Frequency	60 Hz	Voltage	277 V	
Current	0.5 A	Speed	1075 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	Y	
CE	Ν			

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Clockwise Shaft End
Mounting	Lug	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	11.12 in
Frame Length	3.38 in	Shaft Diameter	0.500 in
Shaft Extension	7.25 in		
Outline Drawing	7187025002_S001	Connection Drawing	SEE OUTLINE

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· · · · · · · · · · · · · · · · · · ·	E. AS SHOWN SHAFT IS BONDERIZED OTOR. TRAY PACK 2 CARTON PACK TRAY PACK ATE OK DISCLOSE TO THIRD PARTIES WITHOUT JUNE INC. ELECONIC MOTOR DIVISION ELDON PLANT ELDON PLANT C E B A A R 7187 0250 2 C F R C A C C C C C C C C C C C C C C C C C	WELD SEAM 90° CWLE, AS SHOWN, SH PALLET PACKED WITH MOTOR. PALLET PACK "NOPRETARY: DO NOT DUPLICATE OR DISCLOSE TO THIRD FACSOLO INDUSTION WITTEL FERMINISON OF FACSOLO INDUSTION FACTOR DIVISION FACTOR DIVISION FASSE MOTOR TYPE PS.C. PS.C. A S C B LA FA FA FA FA FA FA FA FA	PACK, 3 PACK, 3 PACK, 3 NOT FUPLIC ON OF FASC ON OF FASC	HLET PACKEC		SPECIAL INSTRUCTIONS: ROTAT ROTOR IS RUSTPROOFED. PAMP MOTORS PACKED MAX PER SKIC CUSTOMER: FASCO DISTRIBUTING CO. PART NUMBER: D1048 APPLICATION: DIST. SALES FINISH COLOR: GRAY FINISH COLOR: GRAY MOTOR WEIGHT: 89 LBS. ENVIRONMENT: WET INSULATION CLASS: B			THERMALLY PROTECTED CONNECTION DIAGRAM BRN/HT - CAPACTOR BRD/HED - UNE BLC/HED - UNE RED-LO - UNE RED-LO - UNE CAPACTOR NAEA PER 8322 6003	CONNECTION CONNEC	RES. INC. HEXICO CONSCIENCE CONSCIENCE CONSCIENCE CONSCIENCE REV 2 REV 2 CONSCIENCE CONSCIENCE REV 2 CONSCIENCE CO	FASCE LEVER ALLY PROVIDENT BUTTERS, INC. OF ALLY PROVIDENT BUTTERS IN CONNECTION D V.277 KZ 80 PH 1 RET CONNECTION D V.	FACCO PT27 KR 00 PT27 KR 00 PT23 KR 00 PT23 KR 00 PT23 KR 00 PT23 KR 00 PT23 KR 00 PT25 KR 00	
	LEAD DATA: 18 GA 2/64" INS 125° C EPDM. WHITE, BLACK, BLUE AND RED LINE LEADS 50.00"/48.00" LONG WITH 56"/44" STRIPS, BROWN AND BRNWHT CAP. LEADS 4.00"/2.00" LONG WITH 1/4" FLAG TERMINALS. GROUND DATA: 18 GA 2/64" INS, 105° C THERMO, GRN/TEL 7.00"/6.00" LONG WITH A #10 SERRATED RING TERMINAL.	" C EPDM. \ "48.00" LON DAP. LEADS CAP. LEADS CAP. LEADS C THEI RRATED RIN	34" INS, 125 EADS 50.00 BRN/WHT (INALS, . 2/64" INS, 1 A #10 SEF	A: 18 GA. 2/ RED LINE L ROWN AND FLAG TERM FLAG TERM DATA: 18 GA LONG WITH	LEAD DAT BLUE AND STRIPS, B WITH 1/4" GROUND [7.00"/6.00"				-++453 -++453		Ø .5000 .4997			
9-1- 2-1-	6 4 64 Bc. 6 4 60 C. 2 22 17/P. 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 181 17/P. 17/P. 181 17/P. 17/P. 181 17/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 19/P. 10/	Ger CLANNP		Ø .29 7 29 4.28 8.C.R. TYP:	- 6135 6075 - 8-32 UNC-2A THD TYP.							ROTATION	Ø 5.12 REF	$\overline{}$
	7187 0250 MA	LEAD END										OPPOSITE LEAD END	MAX LEAKAGE CURRENT	MAX
		.24	13	33	.12	1075	13	23	.09	1175	LOW	25.3 - 20.7	08 2	.10 -
	113 51 51	.42 .90	28 66	135 59	.21 .49	1075 1075	29	39 86	.14	1185 1181	MED.	94.6 - 77.4		.15
		ZO VAC LOCKED AMP	- 4 2	CAP WATT	DED AMP			277 VOLTS	PERFORMANCE TEST	PERFORM	MOTOR	· AT IDLE WATT	PRODUCTION TEST AT IDLE	PRODU 277 VO
					71xx xxxxZ									
					71xx xxxxC									
If Printed this is an U	SEE DRAWING 8785 6079 SH. 1 FOR PALLET LAYOUT. CENTER LABEL, 6120 6642, ON END OF CARTON. PLACE PAMPHLET, 6122 4579, IN CARTON WITH MOTOR.	79 SH. 1 FOI 642, ON ENE 2 4579, IN C.	NG 8785 60: 3EL, 6120 6i PHLET, 612:	SEE DRAWII SENTER LAF PLACE PAMI	ه ن م									
Jncontrolled Documen	PROCEDURES. 1 MOTOR/CARTON; 1 MOTORS/LAYER; 2 LAYERS/PALLET; 32 MOTORS/PALLET.	MOTOR/CARTON; MOTORS/LAYER; LAYERS/PALLET; MOTORS/PALLET.	RES. 1 MOTOR/ 16 MOTOR/ 16 MOTORS 2 LAYERS, 32 MOTORS		71xx xxxx,R ≥					, DETAIL "A". USE.	NGE 13-17 IN_LBS. CHART C600 0279, DETAIL "A" WHICH PACK TO USE.	4 TIE BOLT TORQUE TOLERANCE 13-17 IN, LBS. 5. FOR WASHER SET-UP, SEE CHART C600 0279, DE 6. SALES TO SPECIFY ON P.O. WHICH PACK TO USE	4. TIE BOLT TORQUE TOLERA 5. FOR WASHER SET-UP, SEE 6. SALES TO SPECIFY ON P.O.	4. TIE E 5. FOR 6. SALE
	3-11 MKR/MKR	12-6-11	N -		1 6					AL <u>.094</u> MIN.	RE AND MET	2. STATOR STACK <u>1_1/4"</u> . 3. THRU AIR SPACING BETWEEN WIRE AND METAL <u>.094</u> MIN	2. STATOR STACK	2. STA 3. THR
	-13-04 MKR/MKR	4-13-04 3-6-09		<u>8</u> 4	632836 639164	-EEL	STATOR ST	AD END) TO)PPOSITE LE	EVE EDGE (C	S FROM SLEE	1. STATOR LOCATION DIMENSION IS FROM SLEEVE EDGE (OPPOSITE LEAD END) TO STATOR STEEL 1.031.01.	TOR LOCATIO	NOTES 1. STAT <u>1.03/</u>