

PRODUCT INFORMATION PACKET

FASCO®

Model No: D1103

Catalog No: D1103

1/20 HP OEM Replacement Motor, 1500/1300 RPM, 208-230 Volts, 3.3" Diameter, OAO
HVAC/R OEM Replacement Motors



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REGAL



Nameplate Specifications

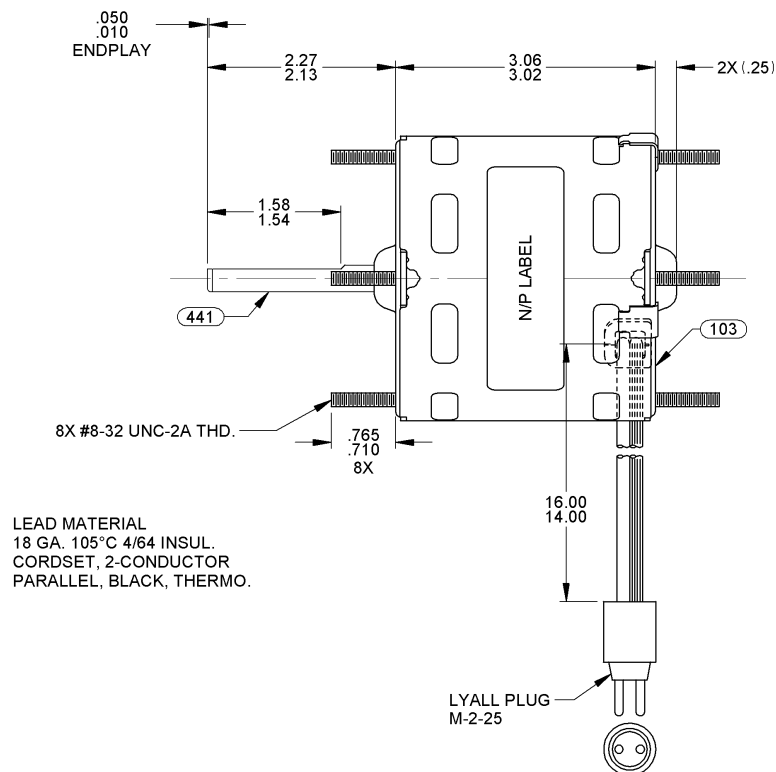
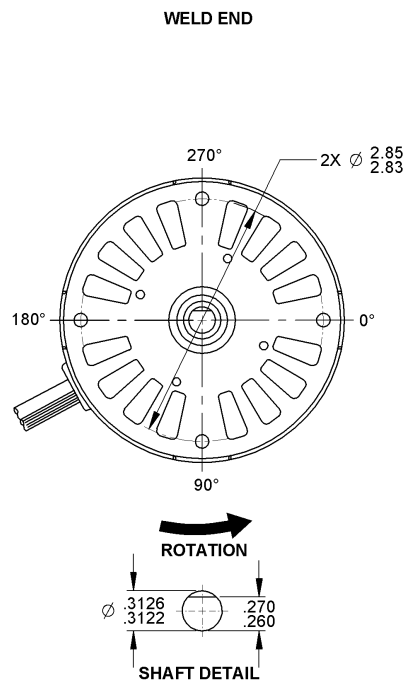
Output HP	1/20 Hp	Output KW	0.04 kW
Frequency	60 Hz	Voltage	208-230 V
Current	1.15/1.35 A	Speed	1500/1300 rpm
Service Factor	1	Phase	1
Duty	Air Over	Insulation Class	B
Frame	3.3	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

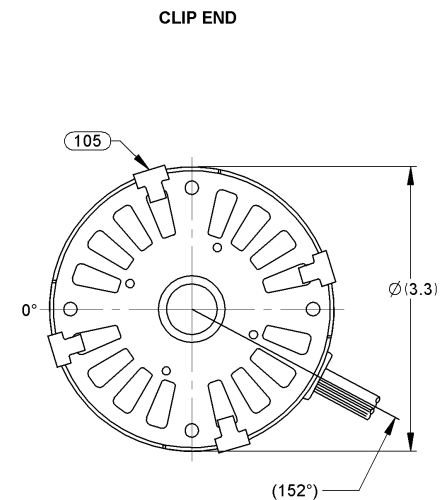
Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise Shaft End
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Steel
Shaft Type	Flat	Overall Length	5.58 in
Frame Length	2.82 in	Shaft Diameter	0.313 in
Shaft Extension	2.25 in		

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33	REMOVE BARCODE AND UPDATE NAMEPLATE	C437597 KSA 11/06/09	34	CHANGE AMPS ON NAMEPLATE. ADD PACK NOTE, PER NEW FASCO DIST STANDARDS.	C439944 KSA 08/25/10	35	SHOWED ALL SHAFT POSITIONS AND REVIEWED PACKING NOTES	4003955 MLM 12/7/11	STANDARD TOLERANCES: ANGULAR +/- 1 DEGREE 2 PLACE DECIMAL +/- .01 3 PLACE DECIMAL +/- .005
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LEAD MATERIAL
18 GA. 105°C 4/64 INSUL.
CORDSET, 2-CONDUCTOR
PARALLEL, BLACK, THERMO.



- NOTES:
1. MOTOR HAS LOW TEMPERATURE OIL.
 2. NO PACKING TAPE OVER CARTON LABEL.
 3. PACK 270 MOTORS MAX. PER PALLET.

0046-4072

0046-4282

FASCO Fasco Industries, Inc. Motor Division		SP	UL	SAFETY WARNING
Assembled In Mexico No. 71634346 208-230 V 1.15/1.35 A Model D1103	TYPE U63B1 60/50 Hz 1500/1300 RPM	T.P. AO Class B	LR6319 1/20 HP Max Amb:40°C	This Motor Must Be Grounded in Accordance With Local Or National Electrical Codes To Prevent Possible Injury Due To Electrical Shock

61299553

FRONT SHAFT POSITION		TYPICAL PERFORMANCE AT 230 VOLTS 60 Hz.										CUSTOMER: FASCO DIST.		FASCO FASCO MOTORS GROUP AC MOTOR/BLOWER DIVISION									
HORIZONTAL UP DOWN	MOTOR SPEED	IDLE			LOADED			LOCKED			BREAK	PART NUMBER: D1103		CONFIDENTIAL: DO NOT DUPLICATE OR DISCLOSE TO THIRD PARTIES WITHOUT WRITTEN PERMISSION OF FASCO MOTORS GROUP, AC MOTOR/BLOWER DIVISION.									
		R.P.M.	AMP.	WATT	IN.OZ.	R.P.M.	AMP.	WATT	IN.OZ.	AMP.	WATT	IN.OZ.											
		1766	.74	83	36.4	1500	.86	129	15.5	1.29	178	42.0	APPLICATION: CONDENSOR COIL FAN										
	CUSTOMER APPROVAL:												MOTOR WEIGHT: 3.16 LBS.		MOTOR TYPE					DRAWING NUMBER			
SIGNED:												ENVIRONMENT: DAMP		SHADED POLE					7163 4346				
DATE:												FINISH COLOR: BLACK		B	LA	FR	A	S	C	E	B	A	REV.
												DRAWN BY: S PHINNEY		00	63	30	V	05	CN	5	3	0	35
												DATE DRAWN: 02-12-2002											