

NOTES

1. THRU AIR SPACING BETWEEN WIRE AND METAL .063 MIN.
2. TIE BOLT TORQUE TOLERANCE 7 - 10 IN. LBS.
3. ROTOR FREENESS TO BE WITHIN 1 OZ. IN.
4. FOR WASHER SET-UP, SEE CHART C600 0279, DETAIL "H".
5. MAXIMUM 0.1 Ω RESISTANCE BETWEEN GROUND TERMINAL AND MOTOR FRAME.
6. SALES TO SPECIFY ON P.O. WHICH PACK TO USE.

ECO	REV.	DATE	SPEC/CHECK
620108	16	12-4-97	LDC/RWS
631516	17	7-24-03	LDC/LDC
638339	18	6-30-08	LDC/LDC
639613	19	5-5-09	LDC/LDC

- A. SEE PACKAGING MANUAL PAGE 2 FOR PACKAGING PROCEDURE.
- 1 MOTOR/CARTON;
 - 20 MOTORS/LAYER;
 - 6 LAYERS/PALLET;
 - 120 MOTORS/PALLET.
- B. SEE DRAWING 8785 6079 SH. 1 FOR PALLET LAYOUT.
- C. CENTER LABEL, 6119 6155, ON END OF CARTON.
- D. PLACE PAMPHLET, 6122 4579, IN CARTON WITH MOTOR.

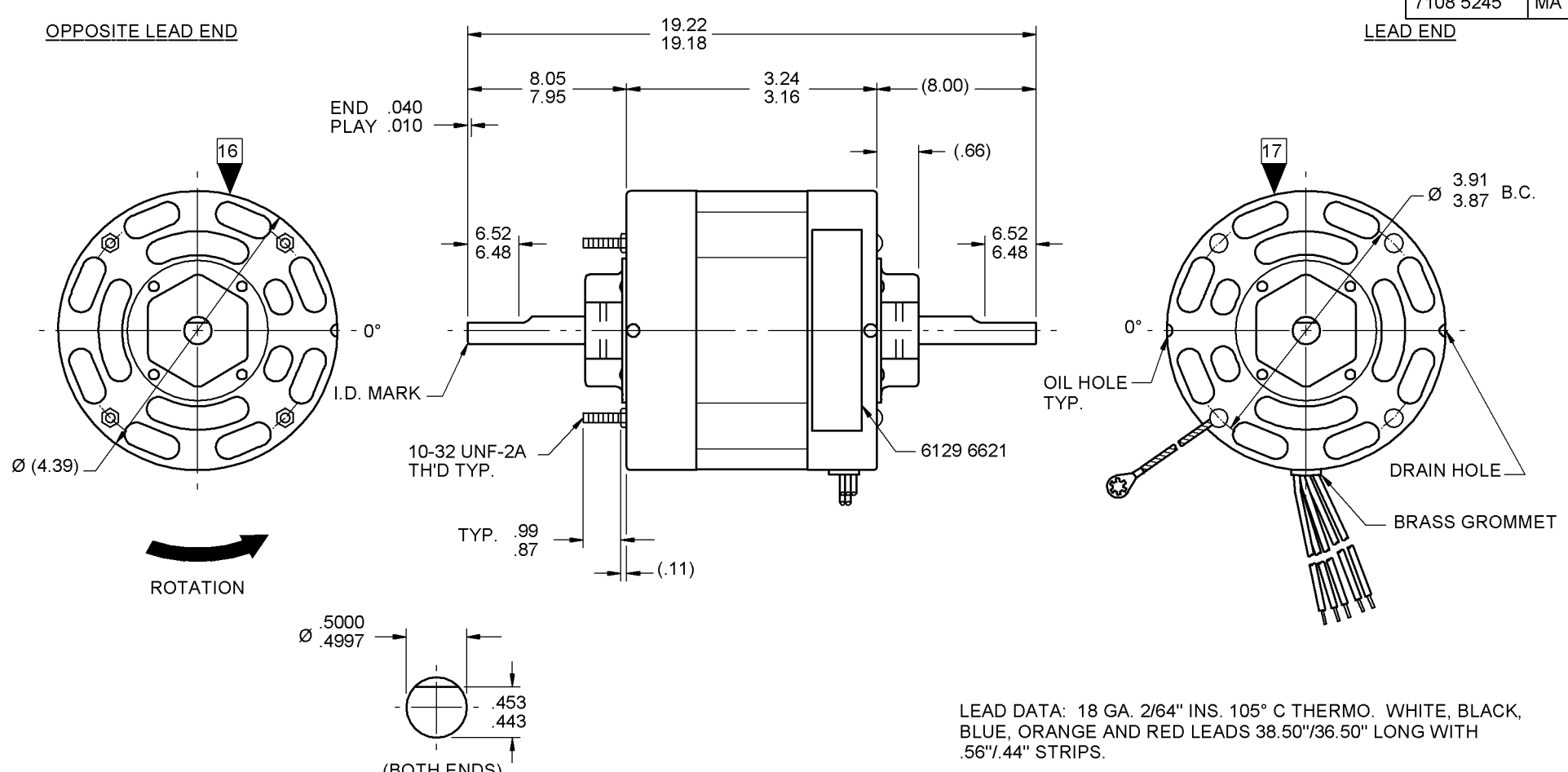
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PRODUCTION TEST AT IDLE 115 VOLTS 60 HZ		MOTOR SPEED	PERFORMANCE TEST 115 VOLTS 60 HZ 1 PH 1/25 HP										
AMP	WATT		IDLE			LOADED				LOCKED			BREAK
			RPM	AMP	WATT	OZ/IN	RPM	AMP	WATT	OZ/IN	AMP	WATT	OZ/IN
1.76 — 1.44	101.2 — 82.8	HIGH	1760	1.6	92	40	1550	2.0	142	16	2.7	185	42
1.21 — .99	69.3 — 56.7	M. HIGH	1750	1.1	63	26	1550	1.3	95	14	1.8	121	28
.99 — .81	59.4 — 48.6	M. LOW	1738	.9	54	22	1550	1.1	80	11	1.5	101	23
.88 — .72	53.9 — 44.1	LOW	1730	.8	49	19	1550	1.0	69	9	1.3	87	19

HI-POT TEST 2000 VOLTS
MAX LEAKAGE CURRENT 5 mA

MOTORS MUST START WITH 90 VOLTS APPLIED TO LOWEST SPEED.

7108 5245 MA



7108 5245 = MADE IN U.S.A.
7108 5245M = ASSEMBLED IN MEXICO

FASCO INDUSTRIES, INC. MOTOR DIVISION

THERMALLY PROTECTED

CONNECTION DIAGRAM

WHITE — — — — — LINE
BLK-HI — — — — — LINE
BLU-M. HI — — — — — LINE
ORG-M. LO — — — — — LINE
RED-LO — — — — — LINE

MODEL D335

SAFETY WARNING
THIS MOTOR MUST BE GROUNDED IN ACCORDANCE WITH LOCAL OR NATIONAL ELECTRICAL CODES TO PREVENT POSSIBLE INJURY DUE TO ELECTRICAL SHOCK.

DATE/BAR CODE AREA PER 8882 6003

6129 6621, M REV. 10

LOCATE NAMEPLATE .10 FROM FACE OF LEAD END COVER TO READ RIGHT FROM LEAD END OF MOTOR CENTER AT 0°.

SIZE 3.50 X 1.00

SPECIAL INSTRUCTIONS: SHAFT IS BONDERIZED. FLATS TO BE PARALLEL WITHIN ± 20°. PAMPHLET PACKED WITH MOTOR.

MOTORS PACKED MAX. PER SKID: PALLET PACK, 120 CARTON PACK.	
CUSTOMER: FASCO DISTRIBUTING CO.	PROPRIETARY: DO NOT DUPLICATE OR DISCLOSE TO THIRD PARTIES WITHOUT WRITTEN PERMISSION OF FASCO IND. INC., ELDON MO. FASCO INDUSTRIES, INC. MOTOR DIVISION ELDON PLANT
PART NUMBER: D335	
APPLICATION: DIST. SALES	MOTOR TYPE SHADED POLE
FINISH COLOR: GRAY	
MOTOR WEIGHT: 6.0 LBS.	
ENVIRONMENT: DRY	
INSULATION CLASS: A	
	MOTOR NUMBER 7108 5245
	REV. 19