

RPM-AC FINNED FRAME ALTERNATING CURRENT MOTOR HL286T NEMA

ENCLOSURE: TOTALLY ENCLOSED
MOUNTING: FOOT
DRIVE METHOD: COUPLED

COOLING: FAN COOLED

619697-001

D

C

B

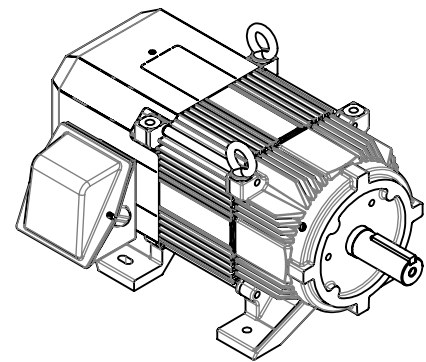
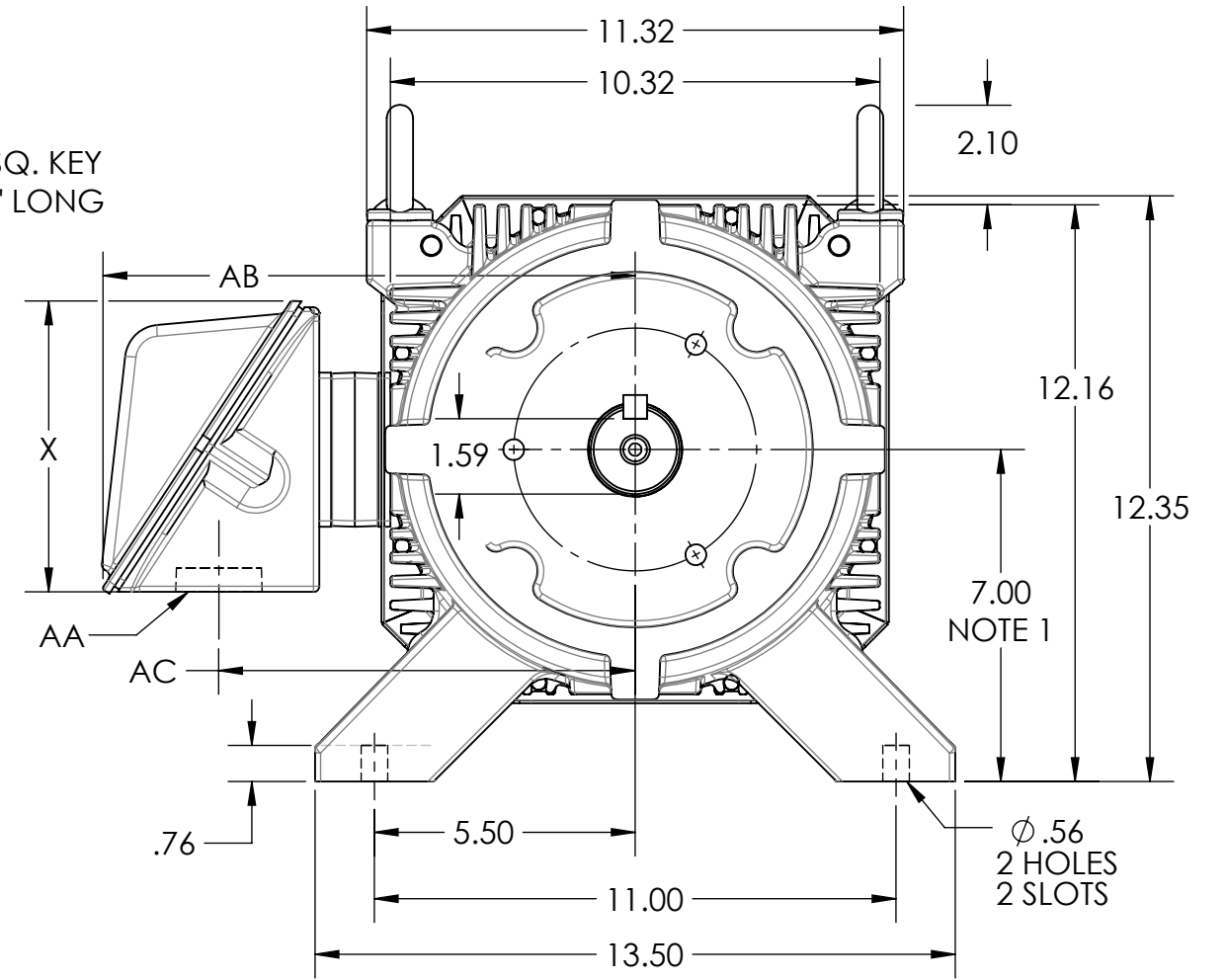
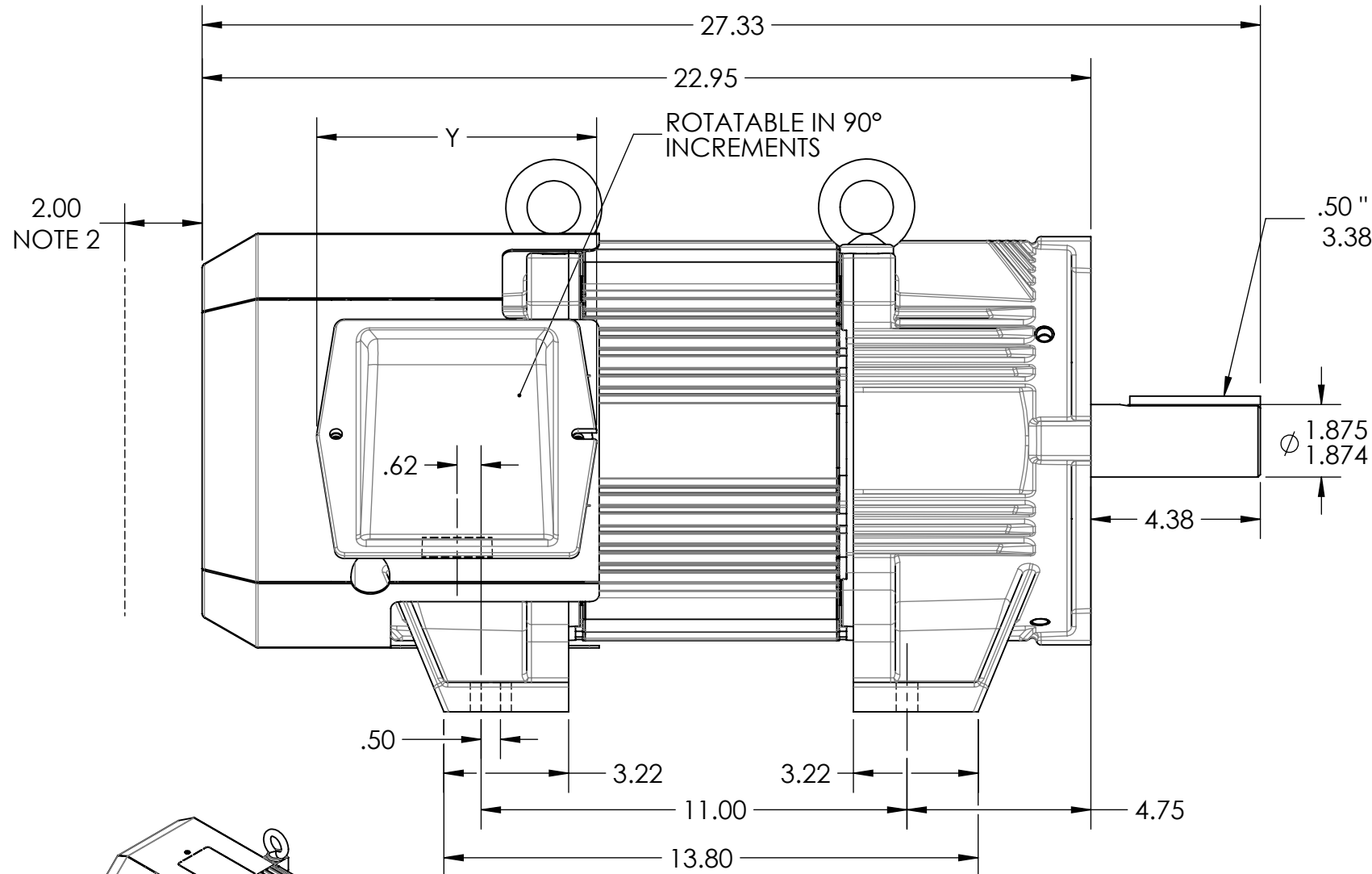
A

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A



DIMENSIONS ARE IN INCHES
MOTOR WEIGHT: 315 LBS. (MAY VARY 15 %
FOR NON-STANDARD RATINGS AND/OR
ACCESSORIES.)

TERMINAL BOX MAY BE LOCATED F1, F2, OR F3 IF SPECIFIED.
TERMINAL BOX MAY BE LOCATED DRIVE END OR OPPOSITE DRIVE END IF SPECIFIED.
REFER TO DATA TRANSMITTAL OR PARTS LIST FOR TERMINAL BOX PART NUMBER

TERMINAL BOX	X	Y	AA	AB	AC	MAX AMPS	REMARKS
075452-000B	5.44	6.34	1.75	10.28	8.29	61	STEEL
075454-001AJ	7.00	7.69	1.94	11.41	8.67	121	STEEL
075460-062B	6.00	7.25	1.5 TAP	11.22	8.78	110	CAST IRON (AS SHOWN)
706320-013A	9.50	10.50	4.0 TAP	14.10	9.92	210	CAST IRON
706310-056A	7.72	7.75	Pg36 & Pg16	10.30	8.20	100	TERMINAL STRIP
706310-056B	8.98	9.00	Pg36 & Pg16	10.86	8.45	160	TERMINAL STRIP

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION

- NOTES:
- SHAFT HEIGHT WILL NOT BE EXCEEDED. SHIMS UP TO 0.06 INCHES IN THICKNESS ARE USUALLY REQUIRED FOR COUPLED OR GEARED MACHINES.
 - WALLS OR OBSTRUCTIONS MUST NOT ENCROACH ON AIR INLET SPACE.

REV. DESC: FAN CVR,SHAFT,C/BOX,CHANGE NAME TO HL,TABULATE C/B			
REV: B	VERSION: 02	REVISED: 03:29:01 05/24/2016	TDR: 000000979577
MODEL NO. 619697-001		REF: -	
BY: USMAWOO		B	

BALDOR

DIM SHEET,NEMA HL286T,RPM-AC FL2162,TEFC

619697-001

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