RPM-AC FINNED FRAME VARIABLE SPEED ALTERNATING CURRENT MOTOR
NEMA HL405T

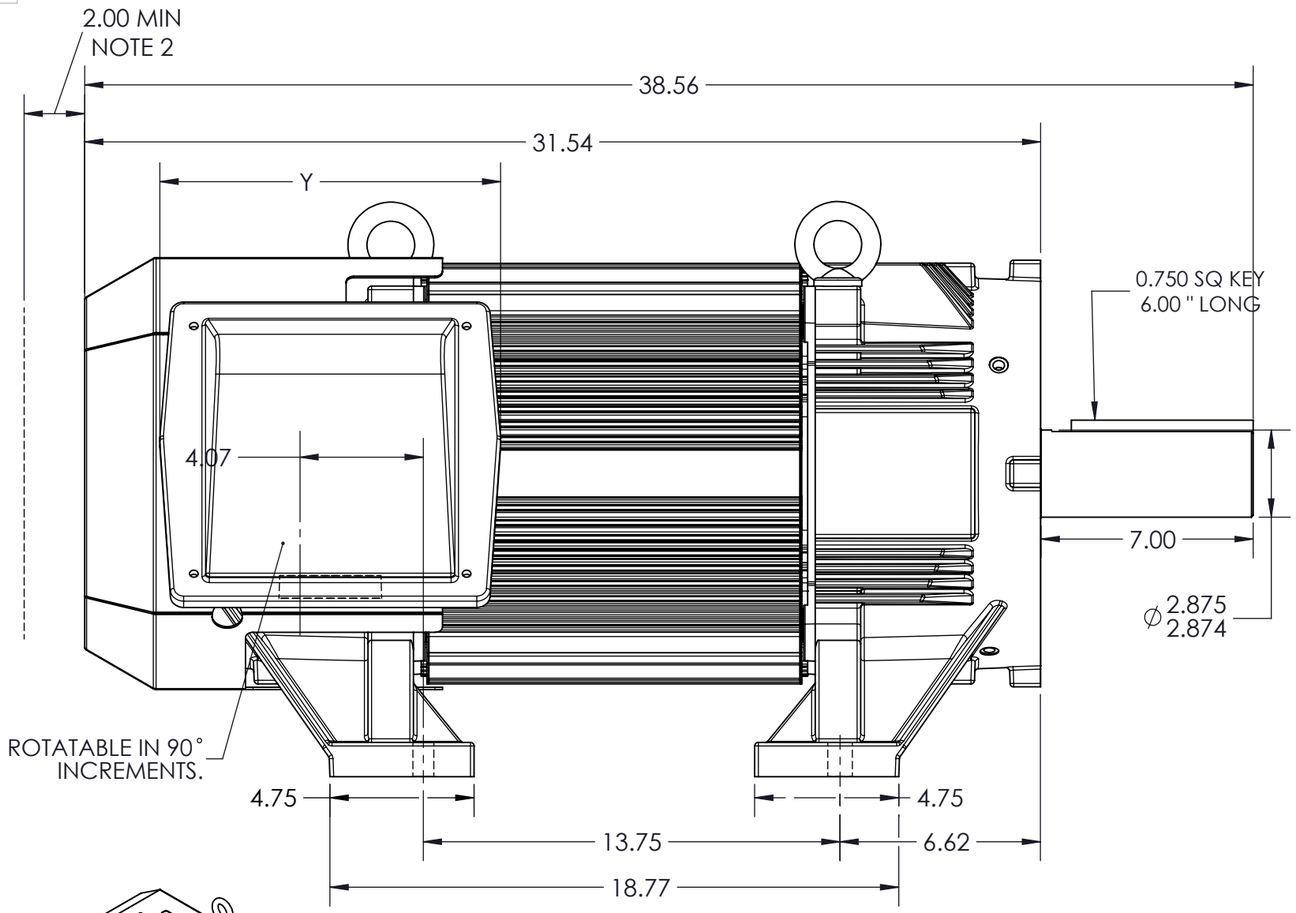
619705-001

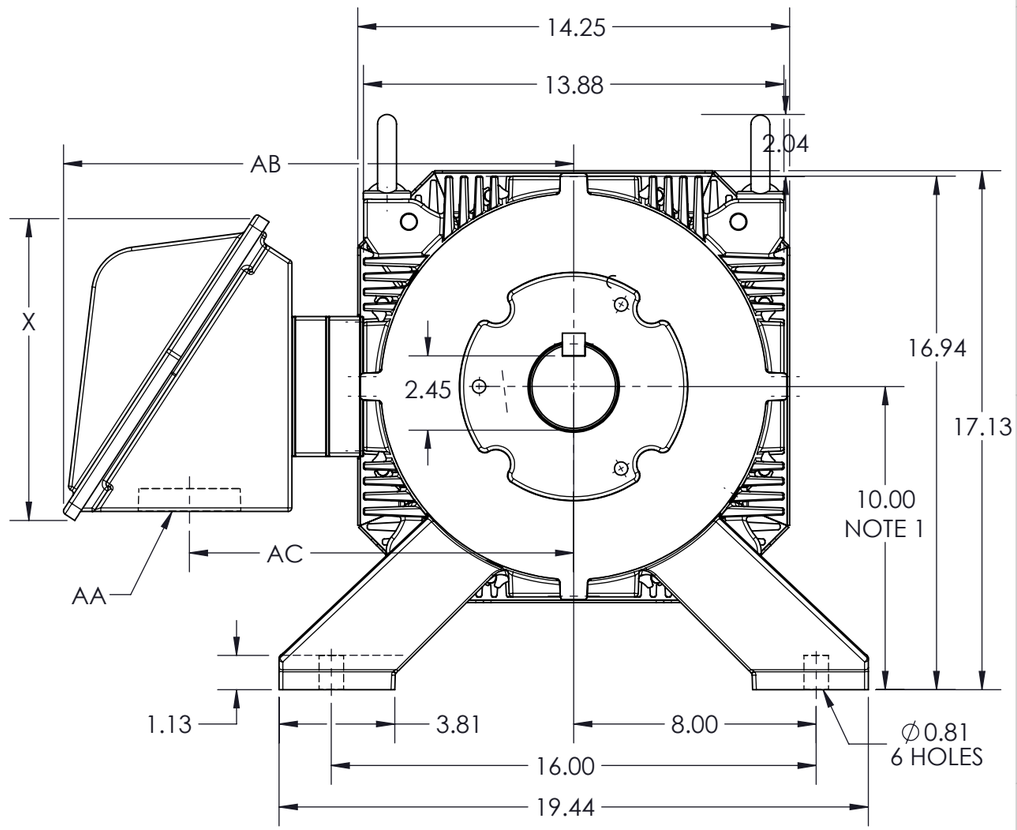
ENCLOSURE: TOTALLY ENCLOSED

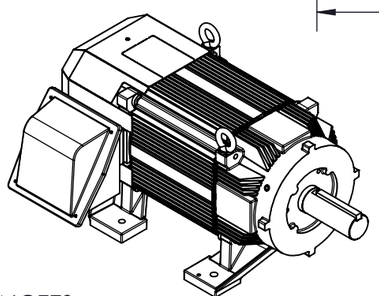
MOUNTING: FOOT

DRIVE METHOD: DIRECT

COOLING: FAN COOLED







DIMENSIONS ARE IN INCHES

MOTOR WEIGHT: 955 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
706320-016A	10.56	9.00	4	17.05	12.92	305	STEEL
702658-001C	12.10	14.62	5	18.94	13.82	500	STEEL
706310-063B	15.37	14.78	--	18.65	14.29	400	MILL BOX
706310-063B	15.37	14.78	--	18.40	14.04	400	MILL BOX WITH TERMINAL STRIP
706320-013A	10.00	10.50	4.0 TAP	16.96	12.70	210	CAST IRON (AS SHOWN)
706320-014D	12.75	15.00	5	19.06	13.82	510	CAST IRON

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

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

REV. DESC: FIX CORE LENGTH			
REV: B	VERSION: 02	REVISED: 03:36:31 06/23/2016	TDR: 000000985934
MODEL NO. 619705-001			REF: -
BY: MGHBM10			B

BALDOR®

DIM SHEET,NEMA HL405T,RPM-AC FL2890,TEFC

619705-001