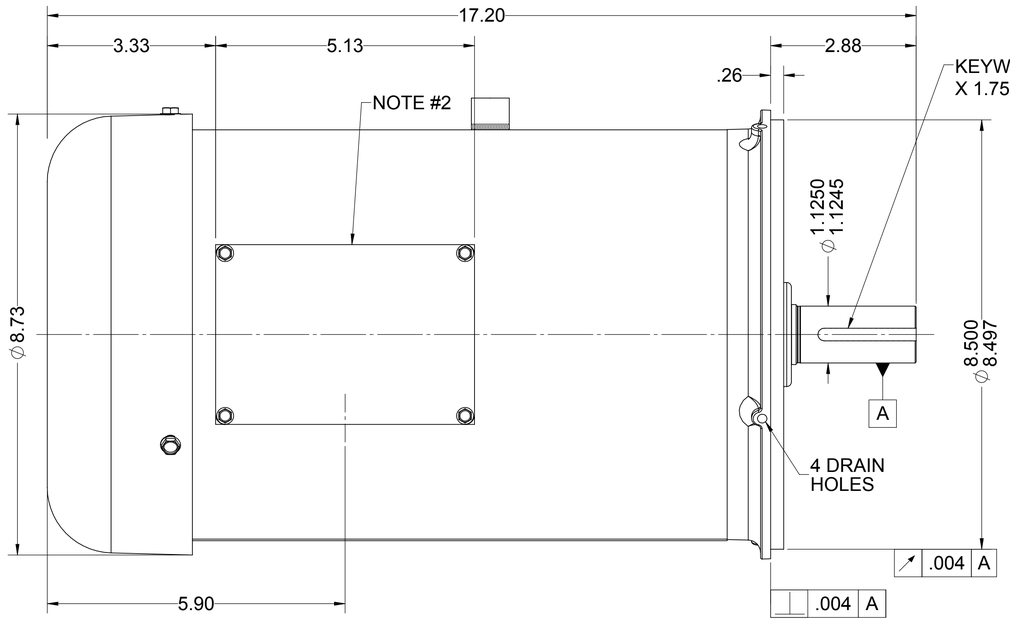
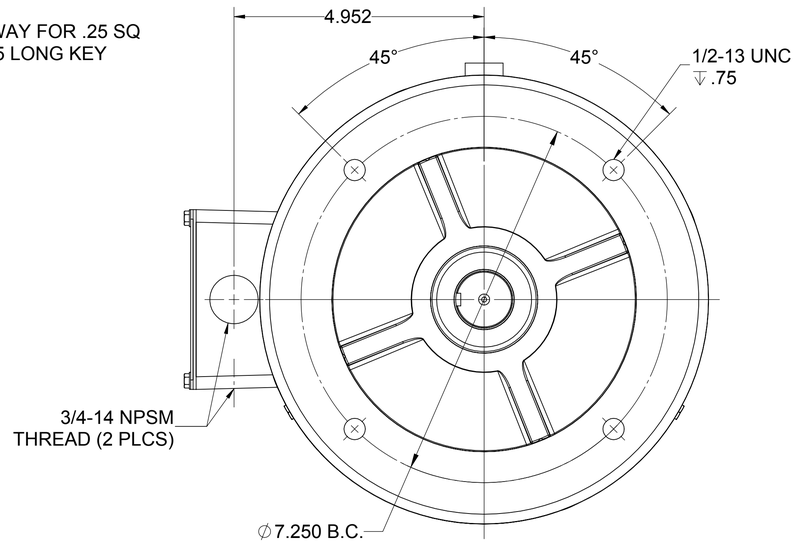




UNLESS OTHERWISE SPECIFIED DIMENSIONS WITHOUT TOLERANCES ARE REFERENCE ONLY

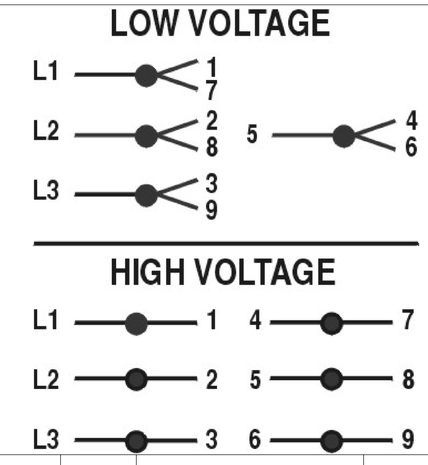
NOTES

1. PIPE PLUG AND SPECIAL LEAD SPLICE KIT TO BE SUPPLIED LOOSE IN CONDUIT BOX FOR ASSEMBLY BY CUSTOMER.
2. LIFTING EYE BOLT IS SUPPLIED WITH THE MOTOR AND IS SHIPPED TAPED TO THE TOP OF THE CONDUIT BOX.

LEADS

8"+2-0 INTO CONDUIT BOX
WITH .44 STRIP

EXTERNAL CONNECTIONS



MOTOR DATA

TYPE	POLY - INVERTER DUTY			SHAFT MATERIAL	17-4PH			CUSTOMER NAME	WEG HYDRODUTY
HZ	60	HZ	50	FRAME	184TC	PHASE	3	CUSTOMER PART NUMBER	00318ET3EHDR184TC
VOLTS	230/460	VOLTS	190-220/380-415	ENCLOSURE	TEFC	PAINT	NONE	VIEWING LEAD END: MOTOR ROTATION	REV
HP[kW] 3.0 [-]	SF 1.15	Hp[kW] 2.0 [1.5]	SF 1.00	ENVIRONMENT	WASHDOWN	BEARINGS	BALL	VIEWING LEAD END: ASSEMBLY ROTATION	CW
RPM	1760	RPM	1450	I.P.CODE	IP69K	END CAP	N/R	ASSEMBLY VOLTAGE	NONE
F.L. AMPS	8.6/4.3	F.L. AMPS	8.0-8.6/4.0-4.2	NEMA NOM. EFF.	89.5%	IE3	85.3%	THERMAL PROTECTION TYPE	NONE
S.F. AMPS	9.4/4.7	S.F. AMPS	-					MOUNTING POSITION	HORIZONTAL
								WINDING AND TEST SPEC	830511
TIME RATE	CONT	MAX AMB	40						
KVA CODE	N	INS CLASS	F					DRAWN: ZM 05/16/23	

ECN	REV	CHANGE DESCRIPTION	DATE/ INITIALS
-	04	DRAFTING STANDARD UPDATE. CUSTOMER/CATALOG NUMBER WAS H311007113. ASSEMBLY ROTATION WAS REV.	05/08/2025 ZM

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SIZE	DWG NO.
D	10009100436

SCALE: 2:3 | DO NOT SCALE DRAWING | SHEET 1 OF 1

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