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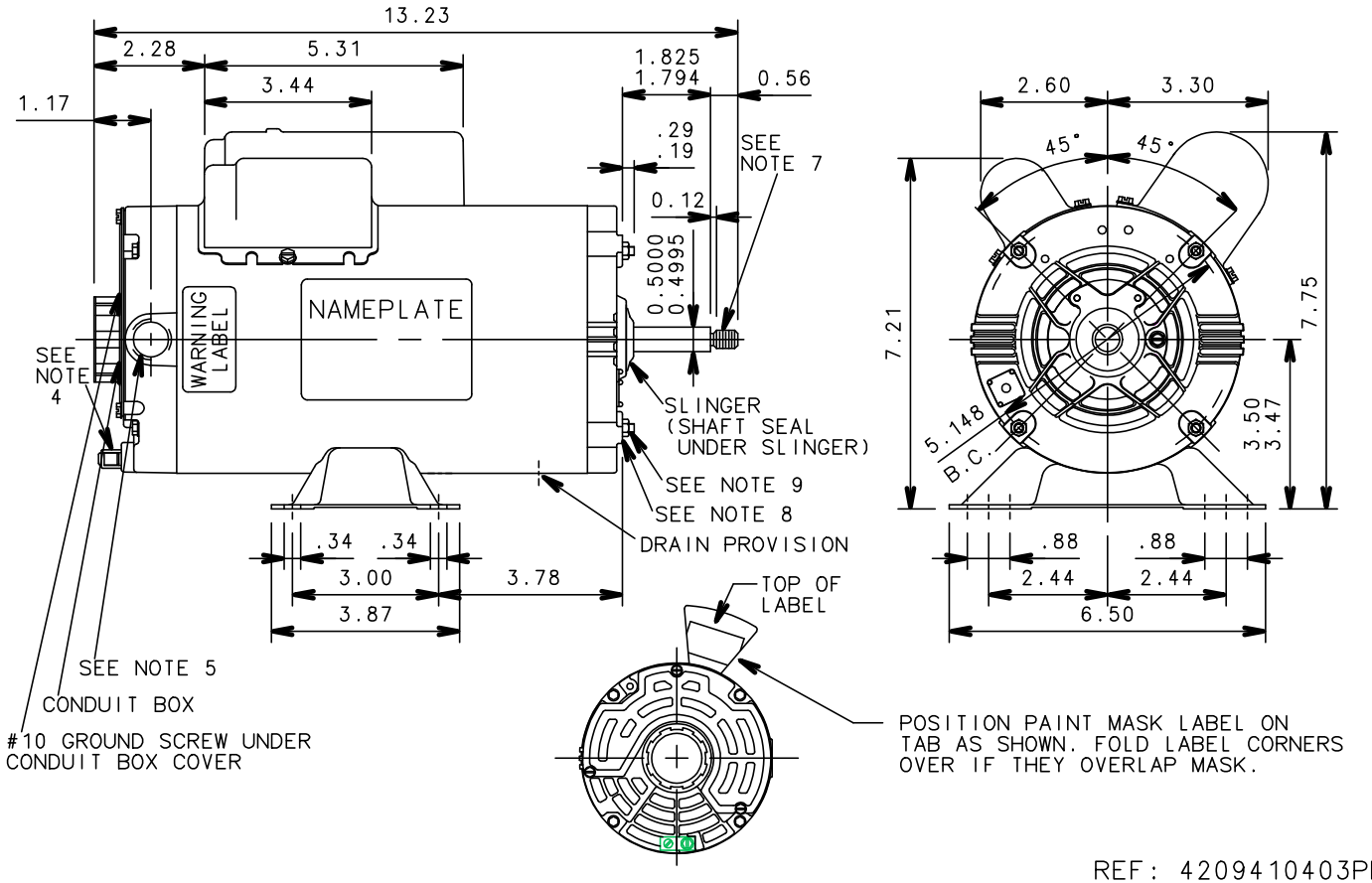
UNLESS OTHERWISE SPECIFIED DIMENSIONS WITHOUT TOLERANCES ARE REFERENCE ONLY



REF: 4209410403PR1

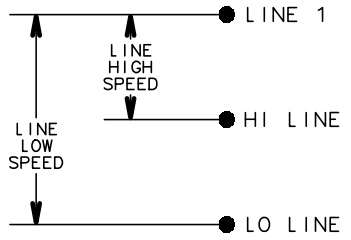
NOTES

1. ALL MOTORS HAVE SAFETY WARNING ON NAMEPLATE.
2. EXTENSION END CASTING 380 ALUMINUM ALLOY.
3. GASKETS UNDER CAPACITOR COVERS.
4. EXTERNAL GROUND TERMINAL IS PROVIDED FOR BONDING ALL NONCURRENT CARRYING METAL PARTS OF THE UNIT STRUCTURAL METAL OF THE SWIMMING POOL.
5. 1/2-14 NPT TAPPED HOLE WITH 3 1/2 TO 5 THREADS FOR CONNECTION OF CONDUIT PROVIDED.
6. U.L. RECOGNIZED PAINT PROVIDED ON SHELL FOR CORROSION PROTECTION.
7. SHAFT EXTENSION 3/8-16 UNC-2A R.H. THREAD.
8. WOBBLE RELATIVE TO SHAFT .008 T.I.R. MAX.
9. THRUBOLTS #8-32 UNC-2A THREAD.
10. SPA DUTY

LEADS

TERMINAL BOARD

EXTERNAL CONNECTIONS



MOTOR DATA

TYPE	CSCR			ENCLOSURE	DRIPPROOF	VIEWING LEAD END	MOTOR ROTATION CW
HP	4.0-.38			BEARINGS	BALL		ASSEMBLY ROTATION CW
PH	1	HZ	60	PAINT	GLOSS BLACK	ASSEMBLY VOLTAGE	FIXED
RPM	3450-1725	SF	1.0	MOUNTING POSITION	HORIZONTAL	THERMALLY PROTECTED . .	AUTOMATIC
VOLTS	208-230			END CAP	UNASSEMBLED	WINDING AND TEST SPEC	335957
F.L. AMPS	11.5-3.4			ENVIRONMENTAL CONDITION	NORMAL	CUSTOMER NAME	F.E. STANDARD
S.F. AMPS	.			SHAFT MATERIAL	COLD ROLLED STEEL WITH PHOSPHATE COATING	CUSTOMER PART NO.	42011
FRAME	48Y					DRAWN	JCK 9-22-94
TIME RATE	CONT	MAX.AMB.	50°C			APPROVED	.
KVA CODE	L	INS. CLASS	F			RELEASED	9-22-94

PAR NO ECN NO	REV NO	CHANGE	FILM	DATE INIT
. 33094	10	REVISED VIEW OF BRG RETAINER SCREW	.	RJS 2-24-98

Franklin Electric
Bluffton, Indiana 46714

MODEL OUTLINE

4205007433

DIST: 1 3 21 (2) 26 31 35 (2) 40 46 62