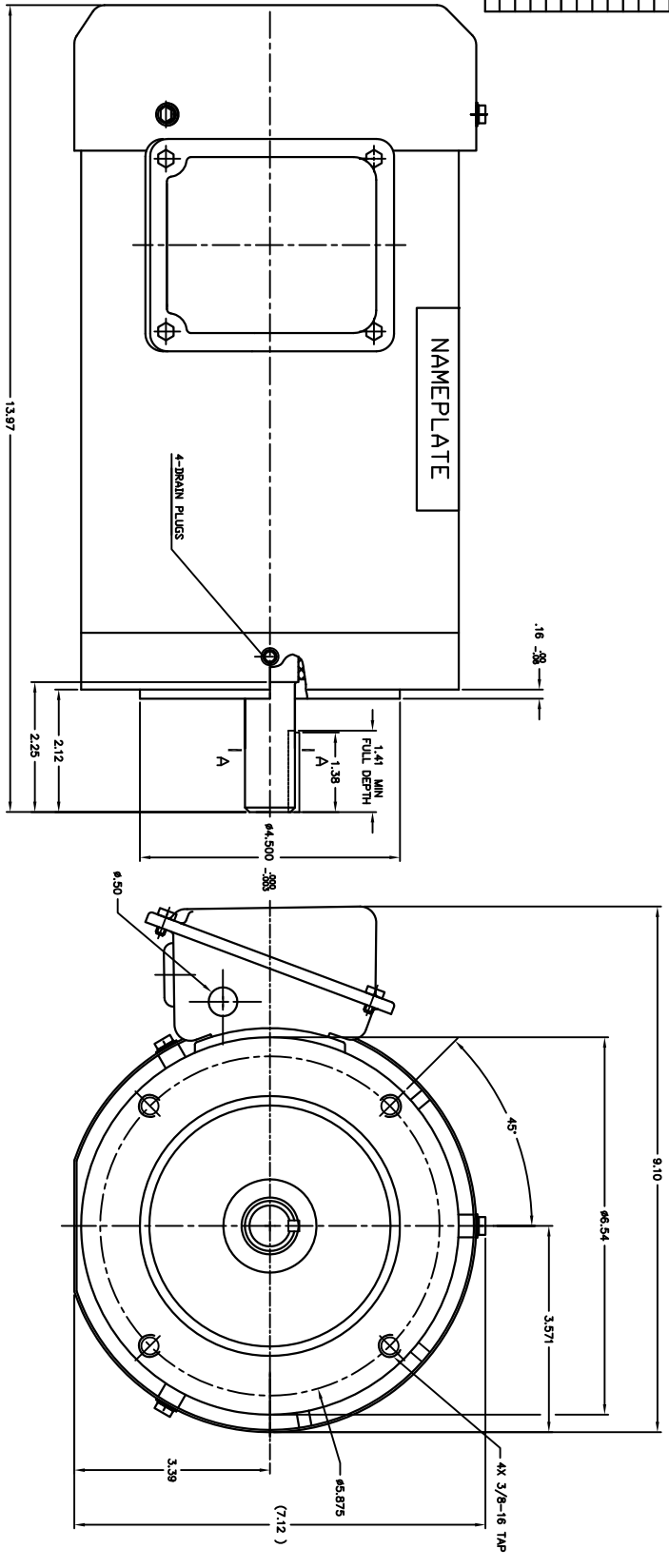
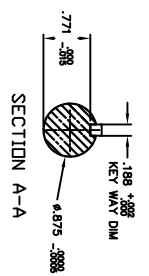


MOTOR SPECS/PERFORMANCE DATA	
MODEL NUMBER	YXNS674-A
HP	1.5
VOLT	208-230/460
PHASE	3
HZ	60
RATED SPEED	1740 RPM
FLA (@460VOLTS)	2.4 AMPS
FRAME	145TC
ENCLOSURE	TEFC
IP RATING	F
INS. CLASS	F
INS. Q/LASS	94F
POWER FACTOR	94%
FULL LOAD TORQUE	6.03 Nm (4.45 ft.-lbs)
VARY TORQUE	21.5 Nm (15.96 ft.-lbs)
START AMPERAGE	18 AMPS
SERVICE FACTOR	1.15
RATING	40 °C AMBIENT
USABLE AMPS @208V	4.2
LOCKED ROTOR CODE	B
TEMP DESIGN CODE	B
TK KVA CODE	1.5 AMPS
TD LOAD CURRENT	1.5 AMPS
TD LINE RESIST @25C	8 OHMS
TEMP RISE COEFF	48 C
LOCKED ROTOR TORQ	16 Nm (11.9 ft.-lbs)
TEMP RISE @ST. LOAD	80 C
SHIPPING WEIGHT (LBS)	48
DUTY	CONTINUOUS



WIRING DIAGRAM	
LINE1	T1 T7 T2 T8 T3 T9 T4 T5 T6
LINE2	T1 T2 T3 T4 T7 T5 T8 T6 T9
LINE3	T1 T2 T3 T4 T7 T5 T8 T6 T9

NOTE: TD REVERSE ROTATION, INTERCHANGE ANY TWO LEADS

REVISIONS	
REV	DESCRIPTION
A	RELEASE FOR WEBSITE

DATE	BY	APPROVALS
		SIC
		North America
		MOTOR 1.5 HP, SS, 3 PH, 145TC, YXNS674-A
		DESIGNED BY: D 002849-03
		CHECKED BY: V 1
		DATE: 002849-03
		SCALE: 1/1
		SHEET 1 OF 1

NOTES:

- INTERPRET ABBREVIATIONS PER ANSI Y11.
- INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
- INTERPRET DRAWING PER ANSI Y14.3.