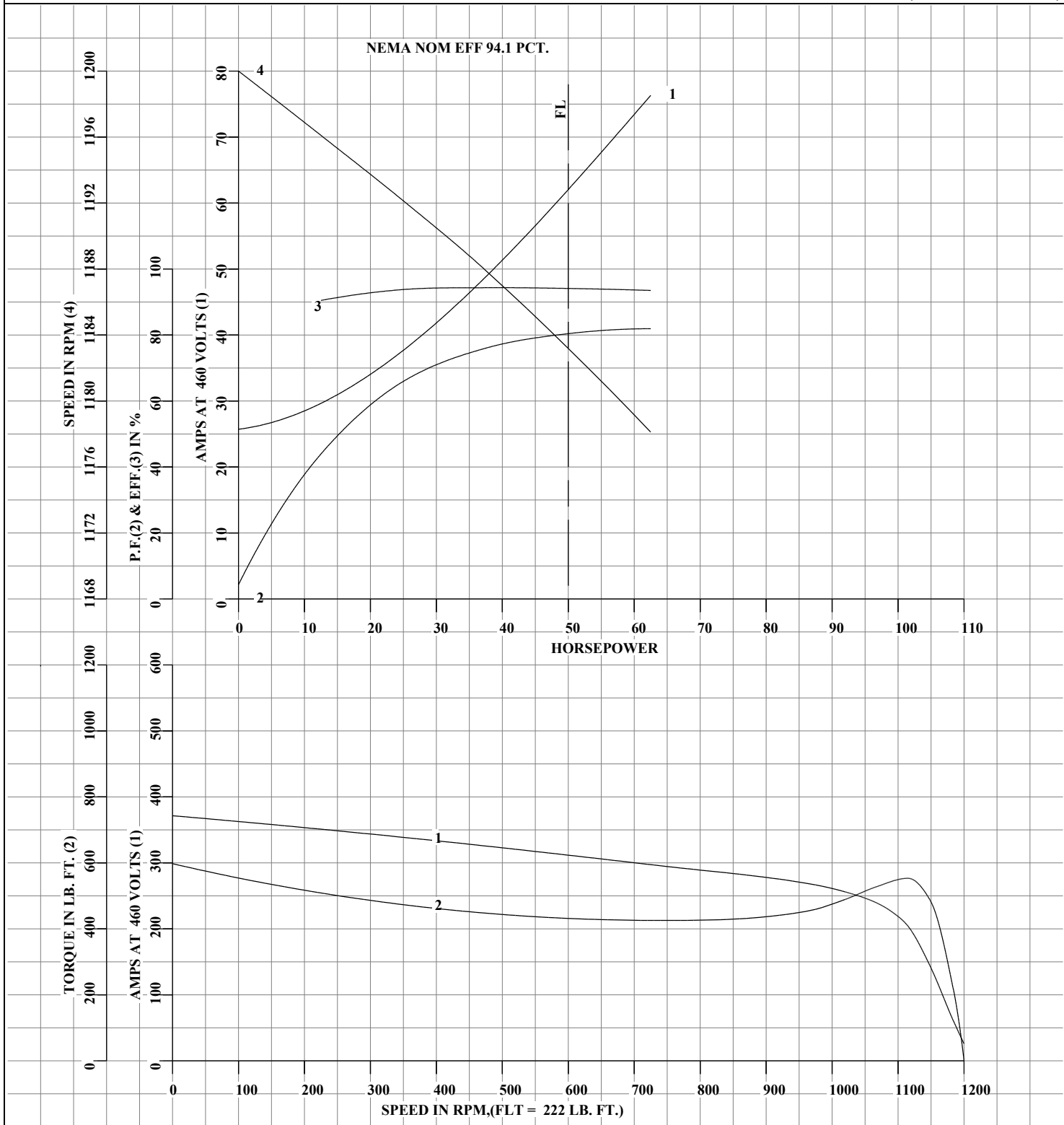


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365	50	P	3/60	1185	230/460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
124/61.9	CONT	40/F	1.25	A	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
---	418141-080-TE	---	---	.0290/.116		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	25.8	1200	4.36	0	
1/4	12.5	29.5	1196	44.0	90.5	
2/4	25.0	37.9	1192	66.0	93.8	
3/4	37.5	48.9	1188	76.0	94.3	
4/4	50.0	61.9	1183	80.4	94.1	
5/4	62.5	76.4	1178	81.9	93.5	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	269	598	371	
PULL UP		740	192	425	296	
BREAKDOWN		1115	249	553	204	
FULL LOAD		1183	100	222	61.9	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA NEMA NOM EFF 94.1 PCT.						
		DRAWN BY: <u>T.KELATI</u> CHECKED BY: <u>T. KELATI</u> APPROVED BY: <u>E.J.CHRISTIAN</u> DATE: <u>02/03/2015</u>		AC MOTOR PERFORMANCE DATA		A36WG3910-R002 DATE ISSUED 03/24/23

REL S.O.	RPM 1185	S.F. 1.25	ROTOR 418141-080-TE
FRAME 365	VOLTS 230/460	NEMA DESIGN A	TEST S.O. TYPICAL DATA
HP 50	AMPS 124/61.9	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0290/.116
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S ---	OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 230/460 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



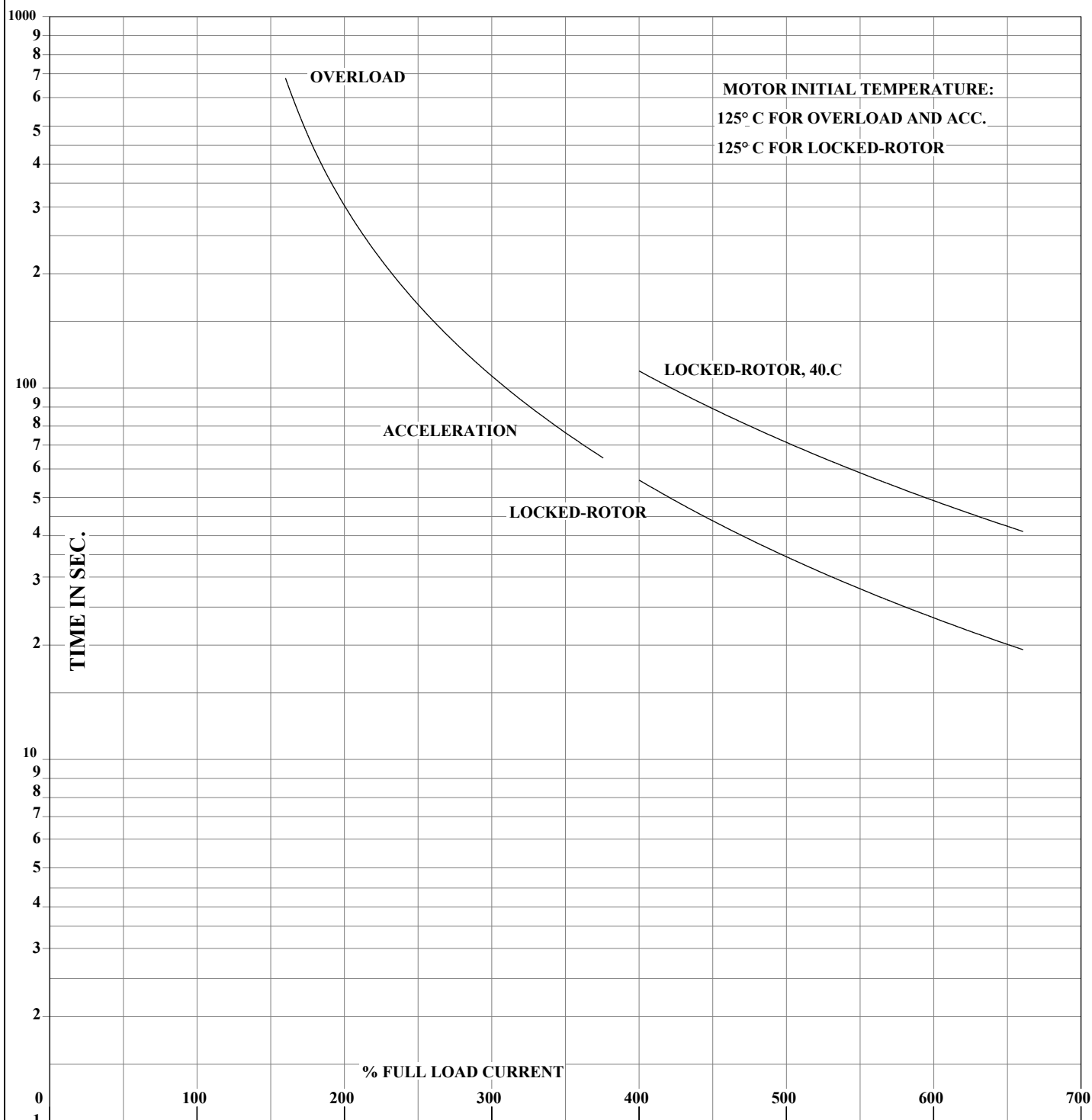
DRAWN BY: T.KELATI
 CHECKED BY: T. KELATI
 APPROVED BY: E.J.CHRISTIAN
 DATE: 02/03/2015

AC MOTOR
 PERFORMANCE
 DATA

A36WG3910-R002

ISSUE DATE 03/24/23

REL S.O.	RPM 1185	S.F. 1.25	ROTOR 418141-080-TE
FRAME 365	VOLTS 230/460	NEMA DESIGN A	TEST S.O. TYPICAL DATA
HP 50	AMPS 124/61.9	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0290/.116
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S ---	OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE
 NEMA NOM EFF 94.1 PCT.

AMPERES SHOWN FOR 230/460 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



DRAWN BY: T.KELATI
 CHECKED BY: T.KELATI
 APPROVED BY: E.J.CHRISTIAN
 DATE: 02/03/2015

**AC MOTOR
 PERFORMANCE
 DATA**

A36WG3910-R002

ISSUE DATE 03/24/23