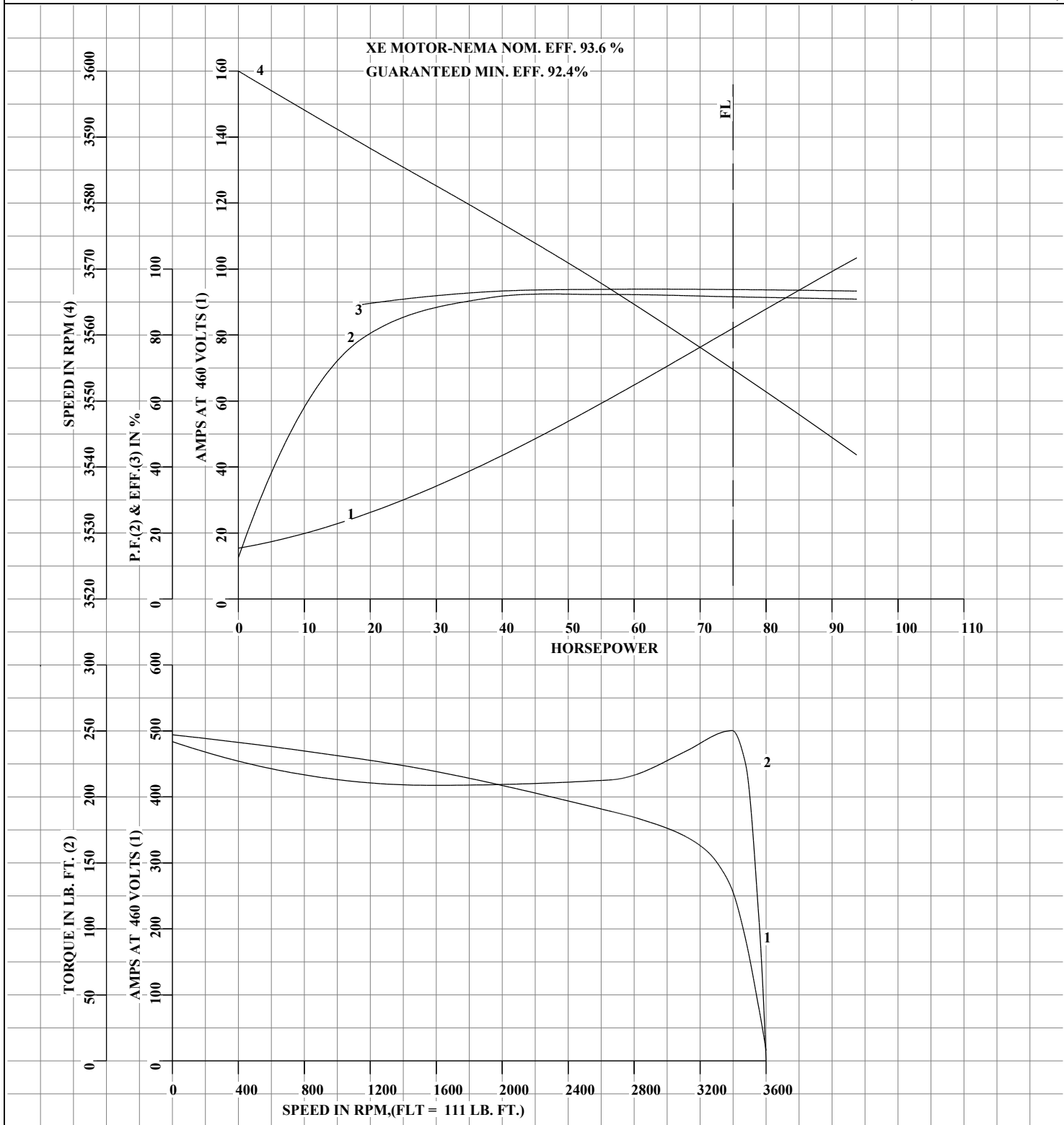


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365TSC	75	P	3/60	3555	230/460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
164/81.8	CONT	40/F	1.00	B	F	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
892019	418141005TE	---	---	.0186/.0744		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	15.5	3600	12.6	0	
1/4	18.8	24.9	3589	78.9	89.3	
2/4	37.5	41.4	3578	91.1	93.1	
3/4	56.2	60.8	3567	92.3	93.9	
4/4	75.0	81.8	3555	91.6	93.8	
5/4	93.8	104	3542	90.9	93.3	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	218	242	494	
PULL UP		1565	188	209	440	
BREAKDOWN		3395	226	250	259	
FULL LOAD		3555	100	111	81.8	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA XE MOTOR-NEMA NOM. EFF. 93.6 % GUARANTEED MIN. EFF. 92.4%						
		DRAWN BY: <u>C.E. JAMISON</u> CHECKED BY: <u>W.L. SMITH</u> APPROVED BY: <u>C.E. JAMISON</u> DATE: <u>08/17/17</u>		AC MOTOR PERFORMANCE DATA		A36WG0026-R004 DATE ISSUED 06/23/26

REL S.O.	RPM 3555	S.F. 1.00	ROTOR 418141005TE
FRAME 365TSC	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 75	AMPS 164/81.8	CODE LETTER F	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0186/.0744
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 892019	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.



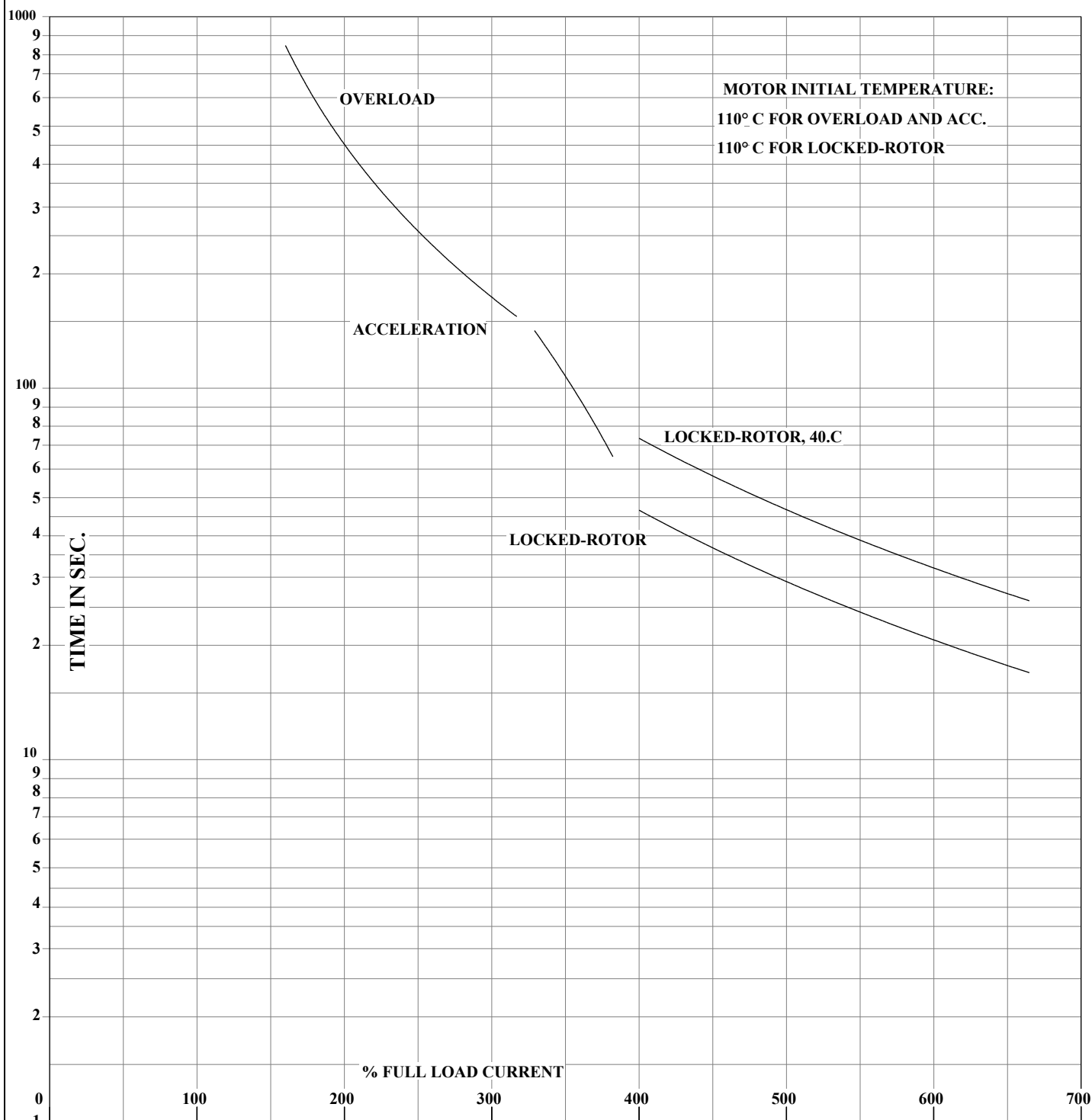
DRAWN BY: C.E. JAMISON
 CHECKED BY: W.L. SMITH
 APPROVED BY: C.E. JAMISON
 DATE: 08/17/17

AC MOTOR
 PERFORMANCE
 DATA

A36WG0026-R004

ISSUE DATE 06/23/26

REL S.O.	RPM 3555	S.F. 1.00	ROTOR 418141005TE
FRAME 365TSC	VOLTS 230/460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 75	AMPS 164/81.8	CODE LETTER F	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0186/.0744
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 892019	OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE
 XE MOTOR-NEMA NOM. EFF. 93.6 %

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



DRAWN BY: C.E. JAMISON
 CHECKED BY: W.L. SMITH
 APPROVED BY: C.E. JAMISON
 DATE: 08/17/17

**AC MOTOR
 PERFORMANCE
 DATA**

A36WG0026-R004

ISSUE DATE 06/23/26