
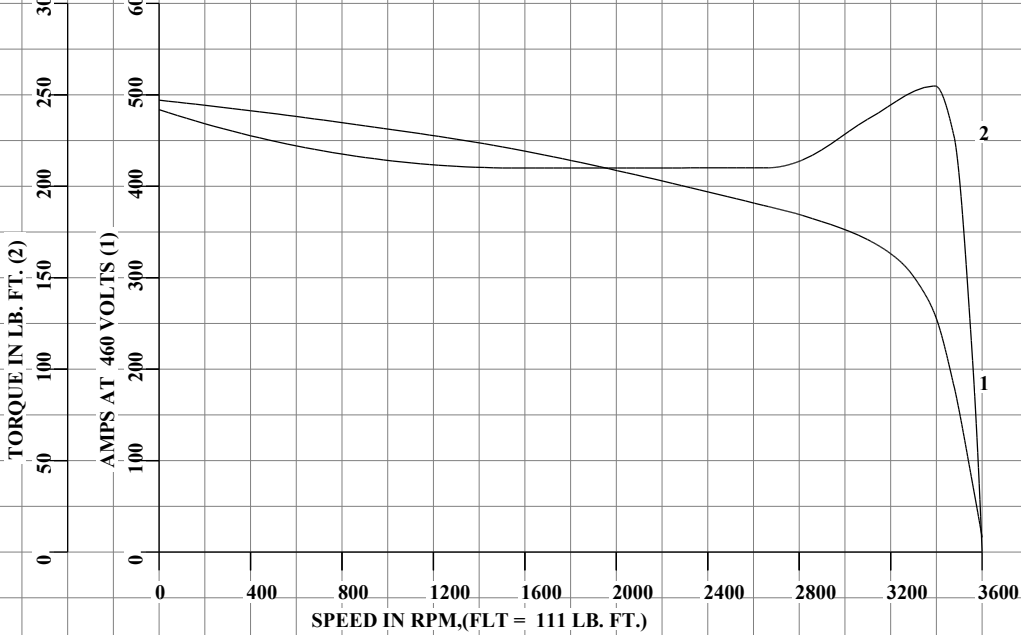
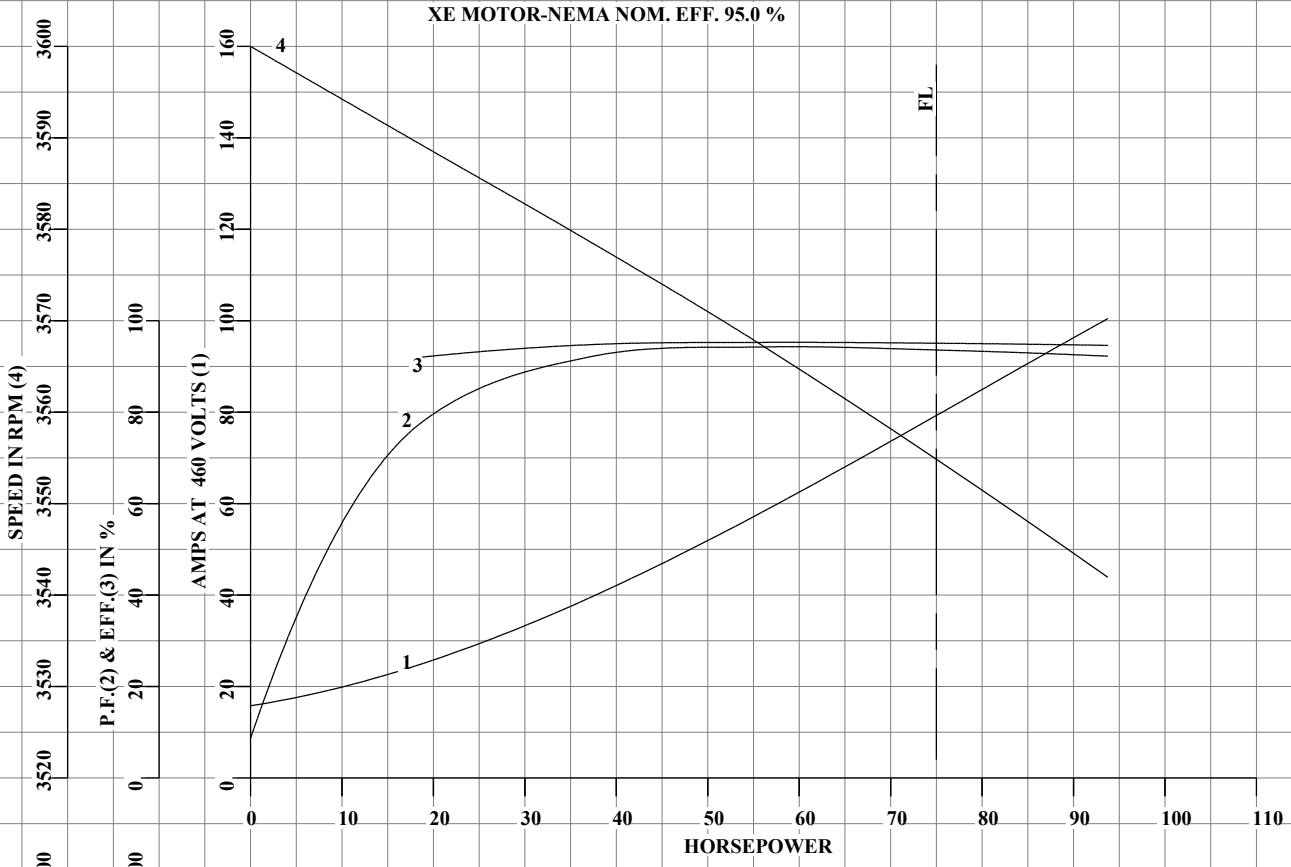


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365TS	75	P	3/60	3555	460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
80.7	CONT	40/F	1.15	B	F	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
892018	418141005TE	---	---	.0744		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	15.9	3600	8.69	0	
1/4	18.8	24.5	3589	77.9	92.0	
2/4	37.5	40.2	3578	92.2	94.8	
3/4	56.2	58.6	3567	94.3	95.3	
4/4	75.0	78.9	3555	93.6	95.1	
5/4	93.8	101	3542	92.2	94.6	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	218	242	494	
PULL UP		1565	190	210	440	
BREAKDOWN		3395	230	255	259	
FULL LOAD		3555	100	111	78.9	
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. 95.0 %						
		DRAWN BY: <u>G. R. WEBB</u>		AC MOTOR PERFORMANCE DATA		A36WG0179-R007
		CHECKED BY: <u>C. E. JAMISON</u>				
		APPROVED BY: <u>C. E. JAMISON</u>				
		DATE: <u>12/09/15</u>				DATE ISSUED 12/18/15

REL S.O.	RPM 3555	S.F. 1.15	ROTOR 418141005TE
FRAME 365TS	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 75	AMPS 80.7	CODE LETTER F	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0744
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 892018	OHMS (BETWEEN LINES)



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



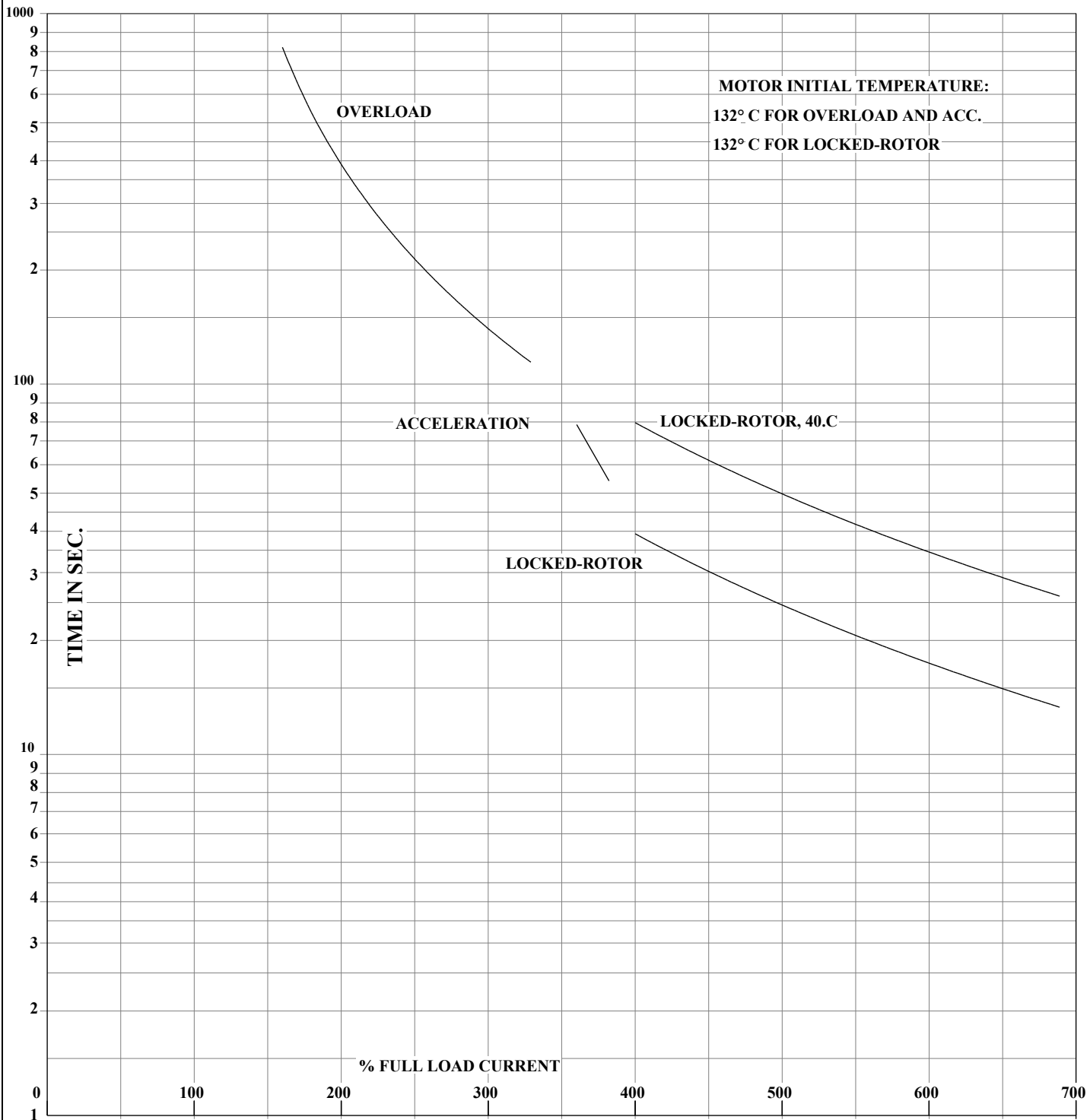
DRAWN BY: G. R. WEBB
 CHECKED BY: C. E. JAMISON
 APPROVED BY: C. E. JAMISON
 DATE: 12/09/15

AC MOTOR
 PERFORMANCE
 DATA

A36WG0179-R007

ISSUE DATE 12/18/15

REL S.O.	RPM 3555	S.F. 1.15	ROTOR 418141005TE
FRAME 365TS	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 75	AMPS 80.7	CODE LETTER F	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .0744
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S 892018	OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE
XE MOTOR-NEMA NOM. EFF. 95.0 %

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

	DRAWN BY: <u>G. R. WEBB</u>	AC MOTOR PERFORMANCE DATA	A36WG0179-R007
	CHECKED BY: <u>C. E. JAMISON</u>		
	APPROVED BY: <u>C. E. JAMISON</u>		ISSUE DATE 12/18/15
	DATE: <u>12/09/15</u>		