


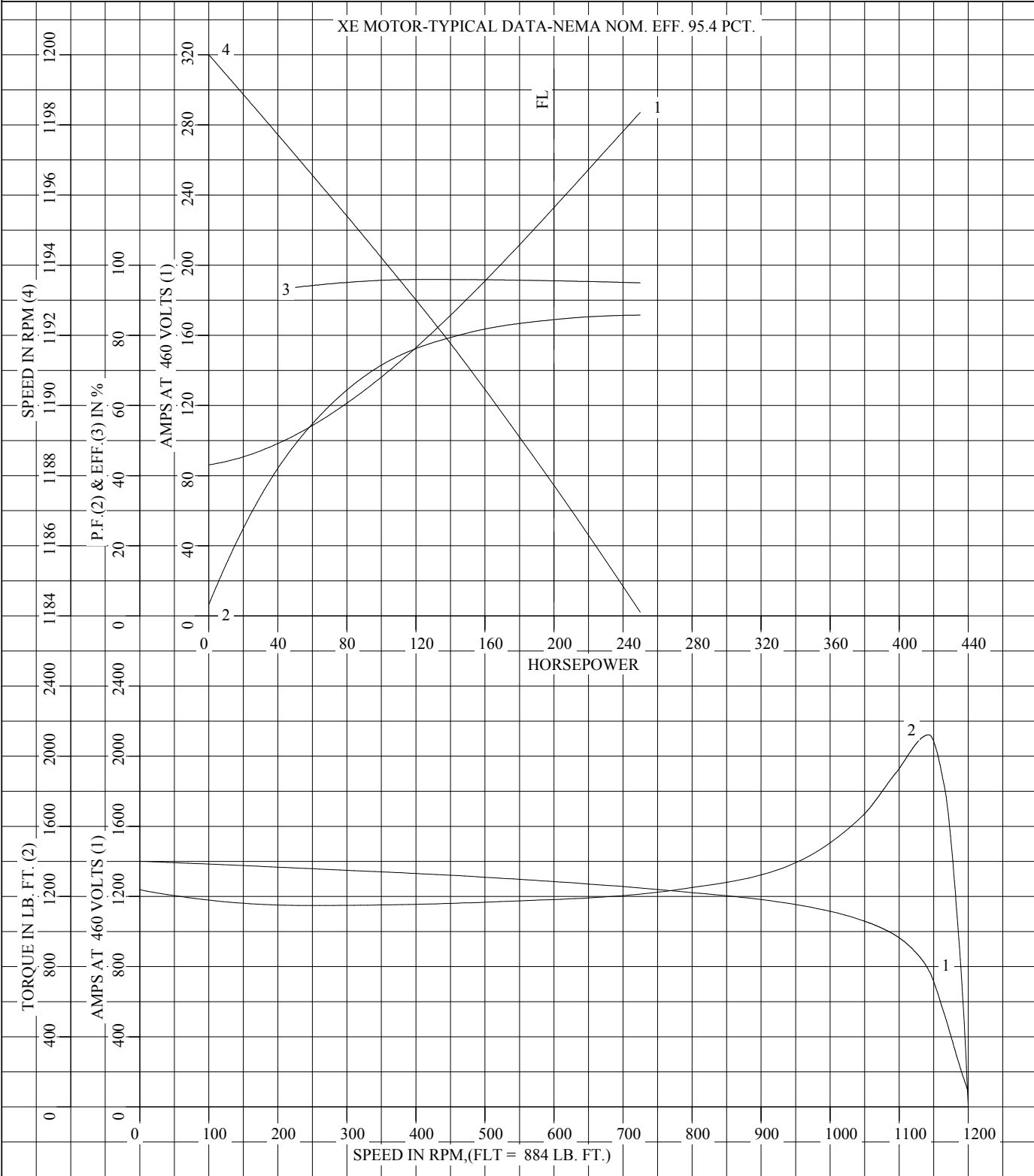
| | | | | | | |
|---|--------------|--|-----------------------|--|--|-------|
| REL. S.O. | FRAME | HP | TYPE | PHASE/ HERTZ | RPM | VOLTS |
| | 447T | 200 | P | 3/60 | 1190 | 460 |
| AMPS | DUTY | AMB °C/ INSUL. | S.F. | NEMA DESIGN | CODE LETTER | ENCL. |
| 232 | CONT | 40/F | 1.15 | B | F | PROT |
| E/S | ROTOR | TEST S.O. | TEST DATE | STATOR RES. @25 °C OHMS (BETWEEN LINES) | | |
| 401620 | 418143-81-CE | --- | --- | .0268 | | |
| PERFORMANCE | | | | | | |
| LOAD | HP | AMPERES | RPM | % POWER FACTOR | % EFFICIENCY | |
| NO LOAD | 0 | 86.5 | 1200 | 3.27 | 0 | |
| 1/4 | 50.1 | 102 | 1197 | 49.0 | 93.7 | |
| 2/4 | 100 | 137 | 1194 | 71.5 | 95.7 | |
| 3/4 | 150 | 182 | 1191 | 80.7 | 95.9 | |
| 4/4 | 200 | 232 | 1188 | 84.5 | 95.5 | |
| 5/4 | 250 | 287 | 1184 | 85.7 | 95.0 | |
| SPEED TORQUE | | | | | | |
| | | RPM | TORQUE % FULL LOAD | TORQUE LB.-FT. | AMPERES | |
| LOCKED ROTOR | | 0 | 140 | 1238 | 1401 | |
| PULL UP | | 240 | 130 | 1149 | 1360 | |
| BREAKDOWN | | 1143 | 240 | 2122 | 778 | |
| FULL LOAD | | 1188 | 100 | 884 | 232 | |
| <p>AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE</p> <p>REMARKS: TYPICAL DATA XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.4 PCT.</p> | | | | | | |
|  | | DR. BY C.R. THOMPSON CK. BY K.W. KANOUFF APP. BY K.W. KANOUFF DATE 12/20/95 | | | A-C MOTOR PERFORMANCE A44WG1523-R001 DATA ISSUE DATE 12/18/10 | |
| | | | | | | |

REL S.O.
 FRAME 447T
 HP 200
 TYPE P
 PHASE/HERTZ 3/60

RPM 1190
 VOLTS 460
 AMPS 232
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.15
 NEMA DESIGN B
 CODE LETTER F
 ENCLOSURE PROT
 E/S 401620

ROTOR 418143-81-CE
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0268
 OHMS (BETWEEN LINES)



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



DR. BY C.R. THOMPSON
 CK. BY K.W. KANOUFF
 APP. BY K.W. KANOUFF
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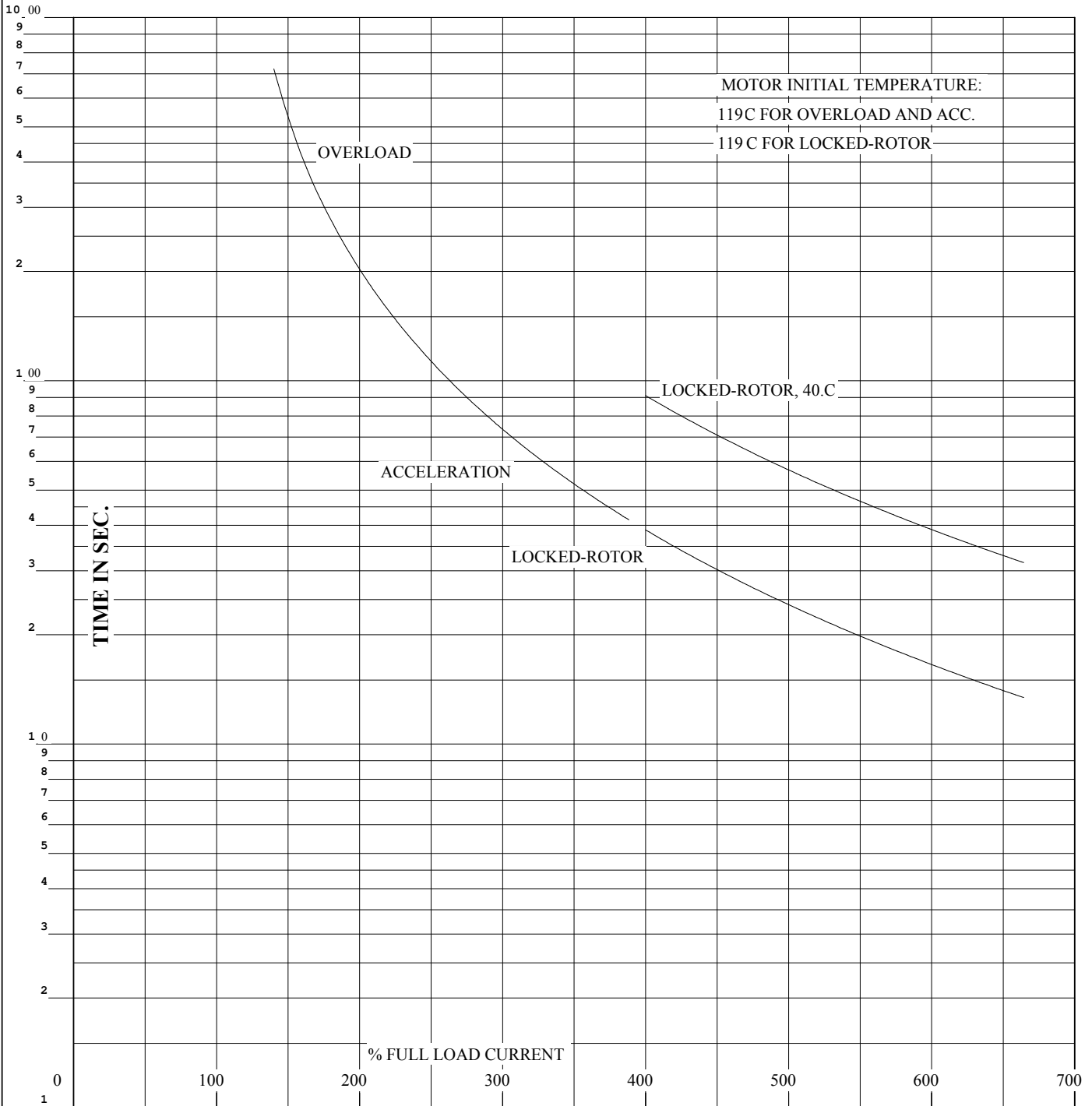
**A-C MOTOR
 PERFORMANCE CURVES** A44WG1523-R001
 ISSUE DATE 12/18/10

REL. S.O.
 FRAME 447T
 HP 200
 TYPE P
 PHASE/HERTZ 3/60

RPM 1190
 VOLTS 460
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 DUTY CONT
 AMB °C/INSUL 40/F

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 TEST S.O. TYPICAL DATA
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 STATOR RES. @ 25 °C .0268
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THERMAL LIMIT CURVE

REMARKS: XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.4 PCT.

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