

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	365T	75	P	3/60	1780	200
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
199	CONT	40/B	1.15	B	G	PRXE
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
491496	418141-34-YE	---	---	.0170		

PERFORMANCE

LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY
NO LOAD	0	70.0	1800	3.67	0
1/4	18.8	84.2	1796	51.5	93.2
2/4	37.5	115	1791	73.5	95.3
3/4	56.2	155	1786	82.1	95.4
4/4	75.0	199	1781	85.5	95.0
5/4	93.8	248	1775	86.5	94.3

SPEED TORQUE

	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES
LOCKED ROTOR	0	178	393	1233
PULL UP	506	162	358	1164
BREAKDOWN	1701	252	557	706
FULL LOAD	1781	100	221	199

AMPERES SHOWN FOR 200. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE

REMARKS: XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.0 PCT.



DR. BY J. P. TSAO
 CK. BY W. L. SMITH
 APP. BY W. L. SMITH
 DATE 05/12/12

**A-C MOTOR
 PERFORMANCE DATA** A36WG1039-R001
 ISSUE DATE 05/12/12

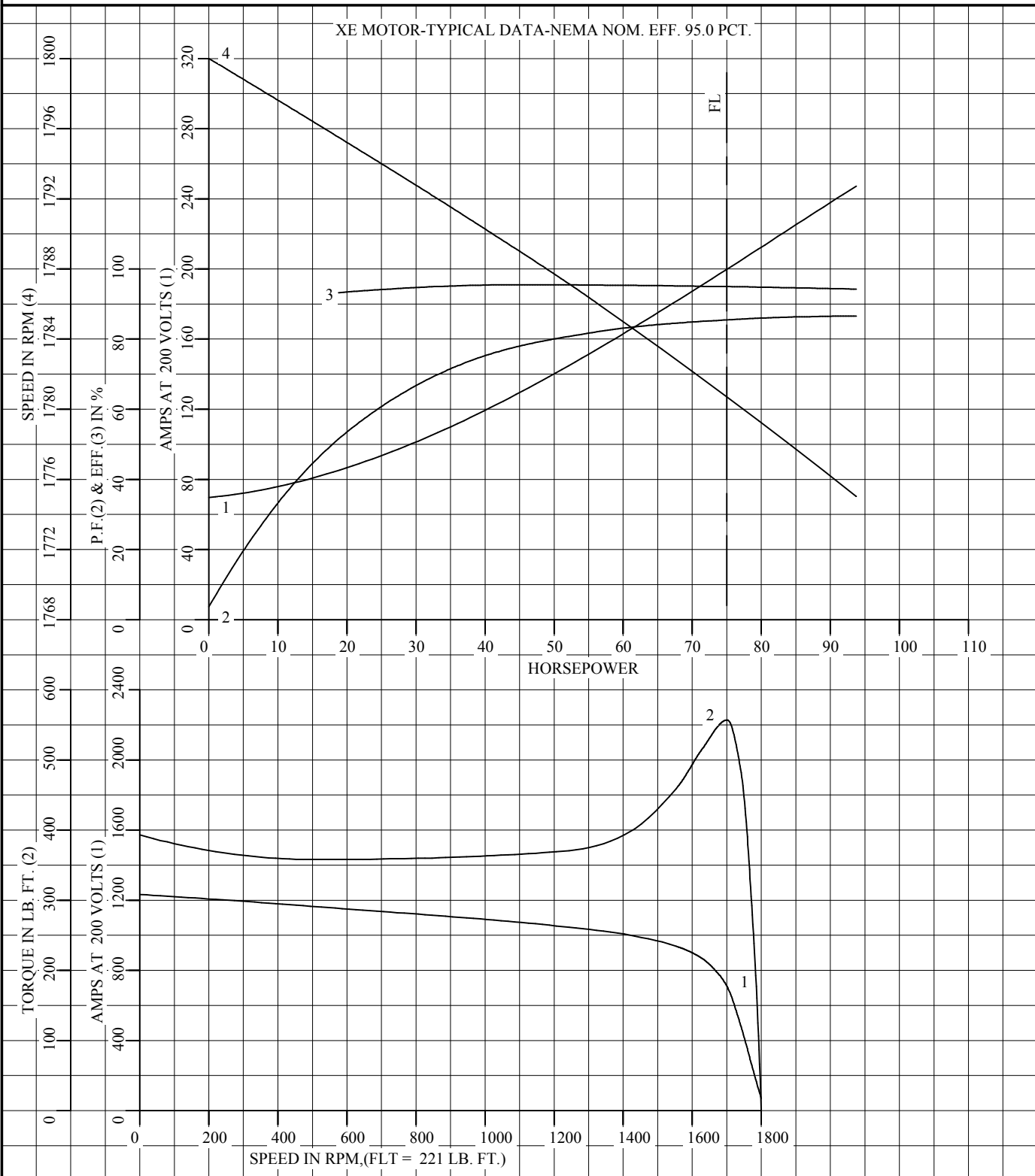
REL S.O.
 FRAME 365T
 HP 75
 TYPE P
 PHASE/HERTZ 3/60

RPM 1780
 VOLTS 200
 AMPS 199
 DUTY CONT
 AMB °C/INSUL 40/B

S.F. 1.15
 NEMA DESIGN B
 CODE LETTER G
 ENCLOSURE PRXE
 E/S 491496

ROTOR 418141-34-YE
 TEST S.O. ---
 TEST DATE ---
 STATOR RES. @ 25 °C .0170
 OHMS (BETWEEN LINES)

XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 95.0 PCT.



AMPERES SHOWN FOR 200 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



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A-C MOTOR PERFORMANCE CURVES
 A36WG1039-R001
 ISSUE DATE 05/12/12