

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	444T	200	P	3/60	3565	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
221	CONT	40/F	1.15	B	F	PRXE
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
497748	418143-14-CE	---	---	.0299		

PERFORMANCE

LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY
NO LOAD	0	54.8	3600	4.98	0
1/4	50.1	73.6	3592	67.9	93.8
2/4	100	112	3584	87.4	95.8
3/4	150	162	3575	90.4	95.9
4/4	200	221	3566	88.6	95.6
5/4	250	289	3556	85.1	95.1

SPEED TORQUE

	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES
LOCKED ROTOR	0	143	421	1282
PULL UP	1240	126	370	1270
BREAKDOWN	3431	234	690	835
FULL LOAD	3566	100	295	221

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

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



DR. BY J. J. HARRISON
 CK. BY W. L. SMITH
 APP. BY W. L. SMITH
 DATE 04/29/10

**A-C MOTOR
 PERFORMANCE DATA** **A44WG2691-R001**
 ISSUE DATE 04/29/10

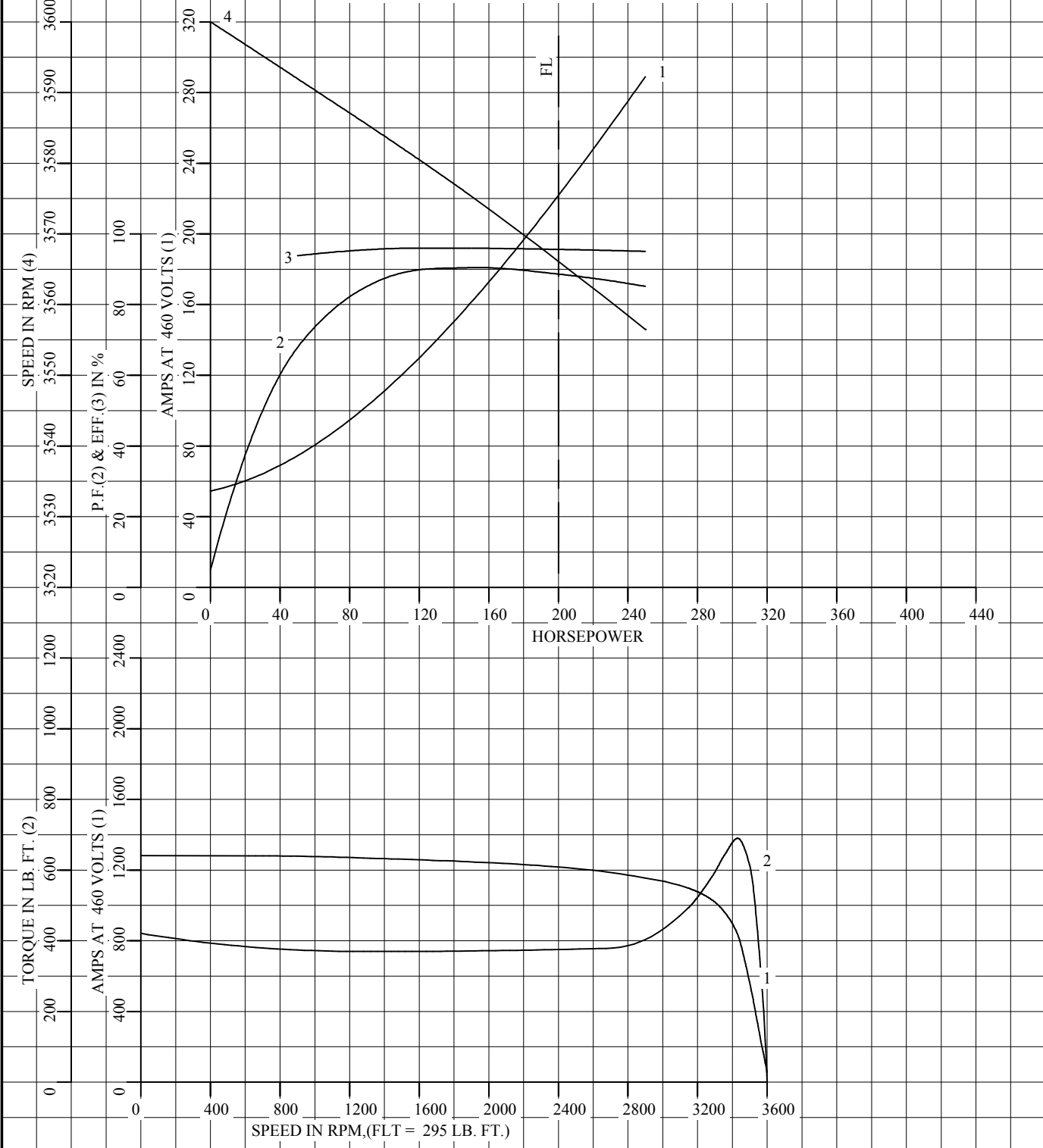
REL S.O.
 FRAME 444T
 HP 200
 TYPE P
 PHASE/HERTZ 3/60

RPM 3565
 VOLTS 460
 AMPS 221
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.15
 NEMA DESIGN B
 CODE LETTER F
 ENCLOSURE PRXE
 E/S 497748

ROTOR 418143-14-CE
 TEST S.O. ---
 TEST DATE ---
 STATOR RES. @ 25 °C .0299
 OHMS (BETWEEN LINES)

XE MOTOR-CALCULATED DATA-NEMA NOM. EFF. 95.4 PCT.



AMPERES SHOWN FOR 460 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
 A44WG2691-R001
 ISSUE DATE 04/29/10