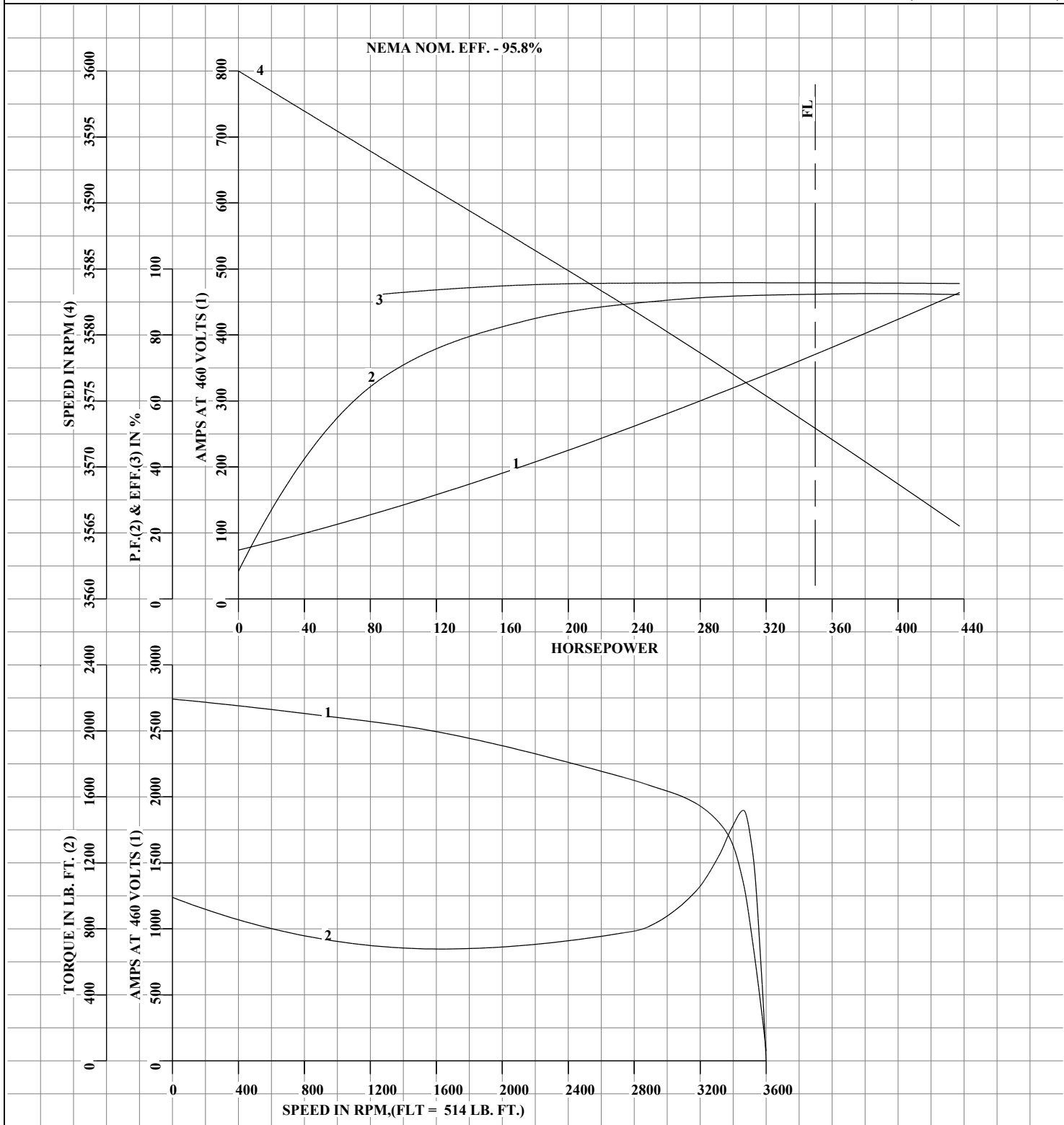


S/O	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	449TS	350	P	3/60	3575	460
AMPS	DUTY	AMB °C/ INSUL	S.F.	NEMA DESIGN	CODE LETTER	ENCLOSURE
370	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418143004YE	---	---	.00661		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	74.2	3600	8.41	0	
1/4	87.5	132	3593	67.1	92.4	
2/4	175	204	3587	84.4	95.2	
3/4	263	283	3580	90.6	95.8	
4/4	350	370	3573	92.3	95.8	
5/4	437	464	3566	92.2	95.6	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	193	991	2741	
PULL UP		1620	132	678	2490	
BREAKDOWN		3463	295	1519	1339	
FULL LOAD		3573	100	514	370	
AMPERES SHOWN FOR 460 VOLT CONNECTION. IF OTHER CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.						
TYPICAL DATA NEMA NOM. EFF. - 95.8%						
		DRAWN BY: <u>W.L. SMITH</u> CHECKED BY: <u>C.E. JAMISON</u> APPROVED BY: <u>W.L. SMITH</u> DATE: <u>01/08/25</u>		AC MOTOR PERFORMANCE DATA		A44WG6769-R001 DATE ISSUED 01/08/25

REL S.O.	RPM 3575	S.F. 1.15	ROTOR 418143004YE
FRAME 449TS	VOLTS 460	NEMA DESIGN B	TEST S.O. TYPICAL DATA
HP 350	AMPS 370	CODE LETTER G	TEST DATE ---
TYPE P	DUTY CONT	ENCLOSURE TEFC	STATOR RES. @ 25°C .00661
PHASE / HERTZ 3/60	AMB °C / INSUL 40/F	E/S -	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: <u>W.L. SMITH</u> CHECKED BY: <u>C.E. JAMISON</u> APPROVED BY: <u>W.L. SMITH</u> DATE: <u>01/08/25</u>	AC MOTOR PERFORMANCE DATA	A44WG6769-R001 ISSUE DATE 01/08/25
---	---	---------------------------------	--