


REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	449T	200	P	3/60	1190	460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
227	CONT	40/F	1.15	A	H	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418143-98-PE	---	---	.0187		
<b>PERFORMANCE</b>						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	80.9	1200	4.44	0	
1/4	50.0	98.0	1197	51.8	92.4	
2/4	100	133	1195	74.0	95.2	
3/4	150	177	1192	82.6	95.8	
4/4	200	227	1190	86.0	95.8	
5/4	250	280	1187	87.4	95.5	
<b>SPEED TORQUE</b>						
		RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES	
LOCKED ROTOR		0	250	2208	1774	
PULL UP		510	207	1829	1405	
BREAKDOWN		1143	290	2564	947	
FULL LOAD		1190	100	883	227	
<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</p>						
		DR. BY	CD		<b>A-C MOTOR PERFORMANCE DATA</b> <b>A44WG5183-R001</b> ISSUE DATE 02/11/20	
		CK. BY	T. KELATI			
		APP. BY	T. KELATI			
		DATE	02/11/2015			

REL S.O.

FRAME 449T

HP 200

TYPE P

PHASE/HERTZ 3/60

RPM 1190

VOLTS 460

AMPS 227

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN A

CODE LETTER H

ENCLOSURE TEFC

E/S -

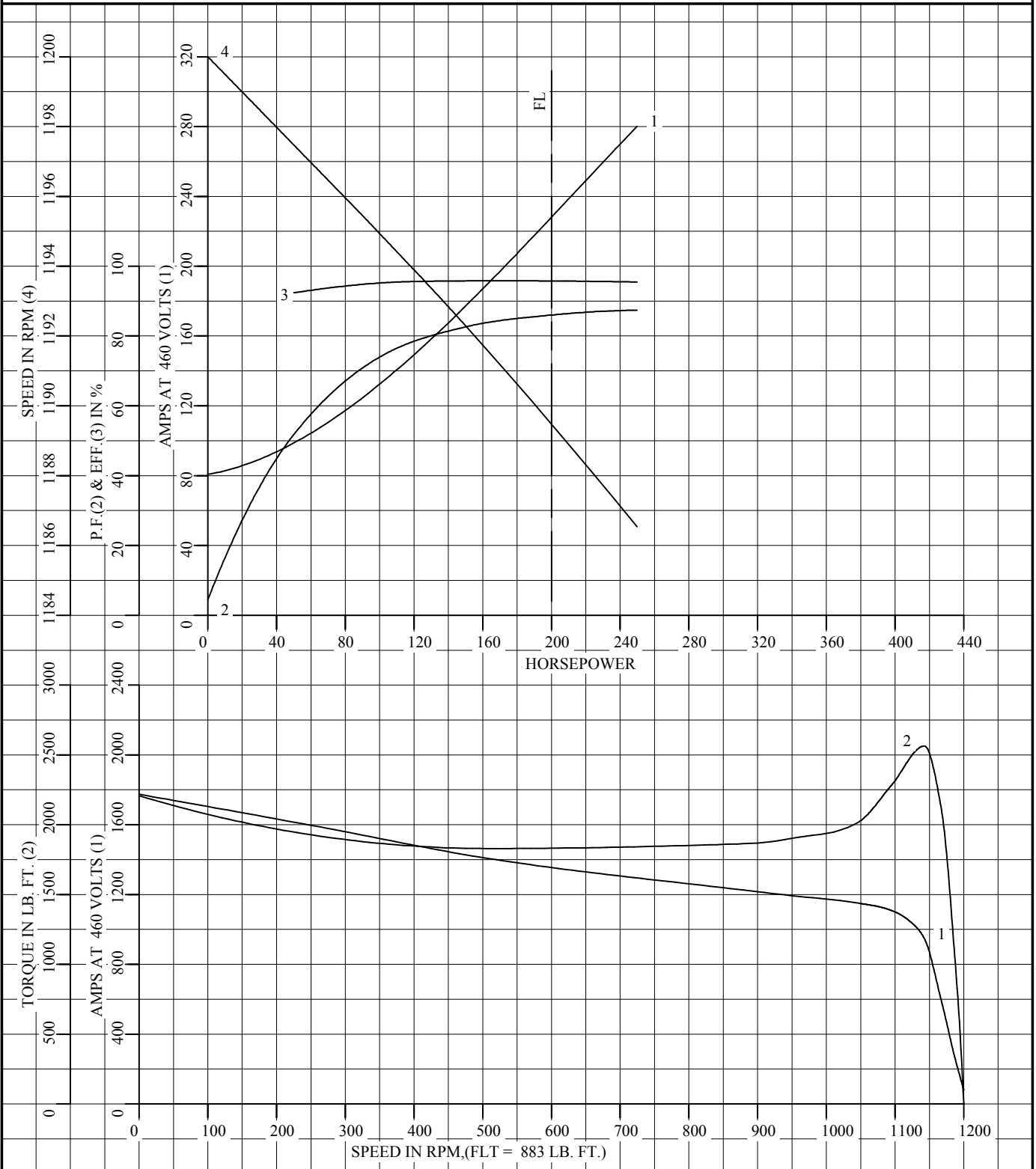
ROTOR 418143-98-PE

TEST S.O. TYPICAL DATA

TEST DATE ---

STATOR RES. @ 25 °C .0187

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 CD  
 CK. BY T. KELATI  
 APP. BY T. KELATI  
 DATE 02/11/2015

**A-C MOTOR**  
**PERFORMANCE** A44WG5183-R001  
**CURVES** ISSUE DATE 02/11/2015