

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	404T	60	P	3/60	1185	230/460
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
141/70.7	CONT	40/F	1.25	A	H	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
-	418142071GE	---	---	.0247/.0990		

**PERFORMANCE**

LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY
NO LOAD	0	26.9	1200	4.41	0
1/4	15.0	31.7	1196	48.5	91.5
2/4	30.0	42.3	1193	70.4	94.4
3/4	45.0	55.6	1189	79.8	94.9
4/4	60.0	70.7	1185	83.9	94.7
5/4	74.9	87.1	1181	85.5	94.2

**SPEED TORQUE**

	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES
LOCKED ROTOR	0	266	707	476
PULL UP	780	203	541	396
BREAKDOWN	1111	278	738	262
FULL LOAD	1185	100	266	70.7

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

REMARKS: TYPICAL DATA



DR. BY CD  
 CK. BY T. KELATI  
 APP. BY T. KELATI  
 DATE 02/09/2015

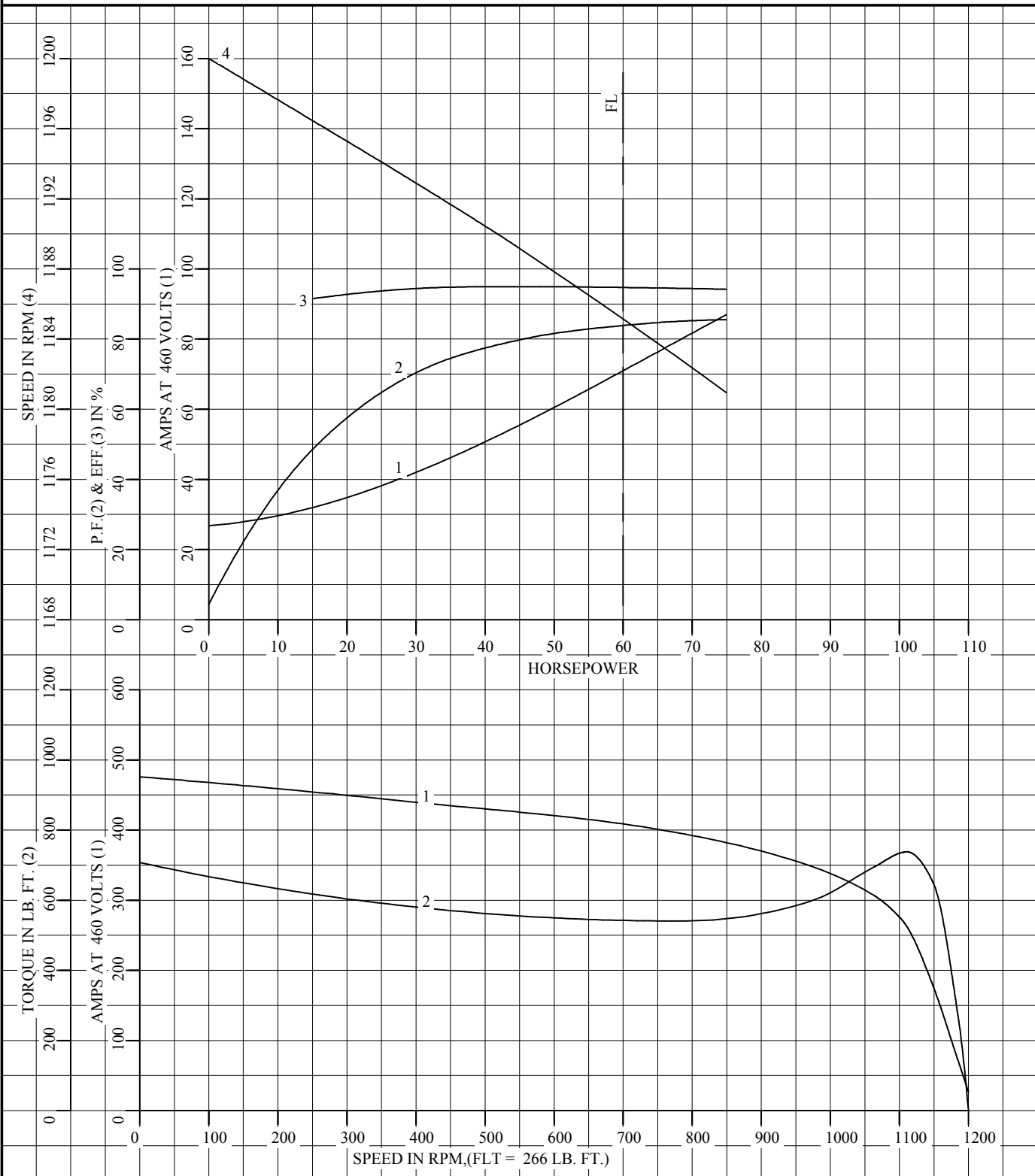
**A-C MOTOR  
 PERFORMANCE DATA**     **A40WG5120-R001**  
 ISSUE DATE 02/09/20

REL S.O.  
 FRAME 404T  
 HP 60  
 TYPE P  
 PHASE/HERTZ 3/60

RPM 1185  
 VOLTS 230/460  
 AMPS 141/70.7  
 DUTY CONT  
 AMB °C/INSUL 40/F

S.F. 1.25  
 NEMA DESIGN A  
 CODE LETTER H  
 ENCLOSURE TEFC  
 E/S -

ROTOR 418142071GE  
 TEST S.O. TYPICAL DATA  
 TEST DATE ---  
 STATOR RES. @ 25 °C .0247/.0990  
 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 02/09/2015

**A-C MOTOR**  
**PERFORMANCE** A40WG5120-R001  
**CURVES** ISSUE DATE 02/09/2015