

REL. S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	404T	75	P	3/60	1130	460/796
AMPS	DUTY	AMB °C/ INSUL.	S.F.	NEMA DESIGN	CODE LETTER	ENCL.
88/50.8	CONT	40/F	1.15	D	H	ODP
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES. @25 °C OHMS (BETWEEN LINES)		
596136	418142073GA	---	---	.0892/.267		

PERFORMANCE

LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY
NO LOAD	0	14.3	1200	6.15	0
1/4	18.8	18.7	1184	60.1	90.4
2/4	37.5	27.4	1166	80.4	92.2
3/4	56.2	38.3	1148	86.9	91.5
4/4	75.0	50.8	1128	88.8	89.9
5/4	93.7	63.9	1106	90.4	87.9

SPEED TORQUE

	RPM	TORQUE % FULL LOAD	TORQUE LB.-FT.	AMPERES
LOCKED ROTOR	0	299	1043	344
PULL UP	0	299	1043	344
BREAKDOWN	744	329	1149	250
FULL LOAD	1128	100	349	50.8

AMPERES SHOWN FOR 796. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE

REMARKS: TYPICAL DATA



DR. BY E. J. CHRISTIAN
 CK. BY C. E. JAMISON
 APP. BY C. E. JAMISON
 DATE 05/19/15

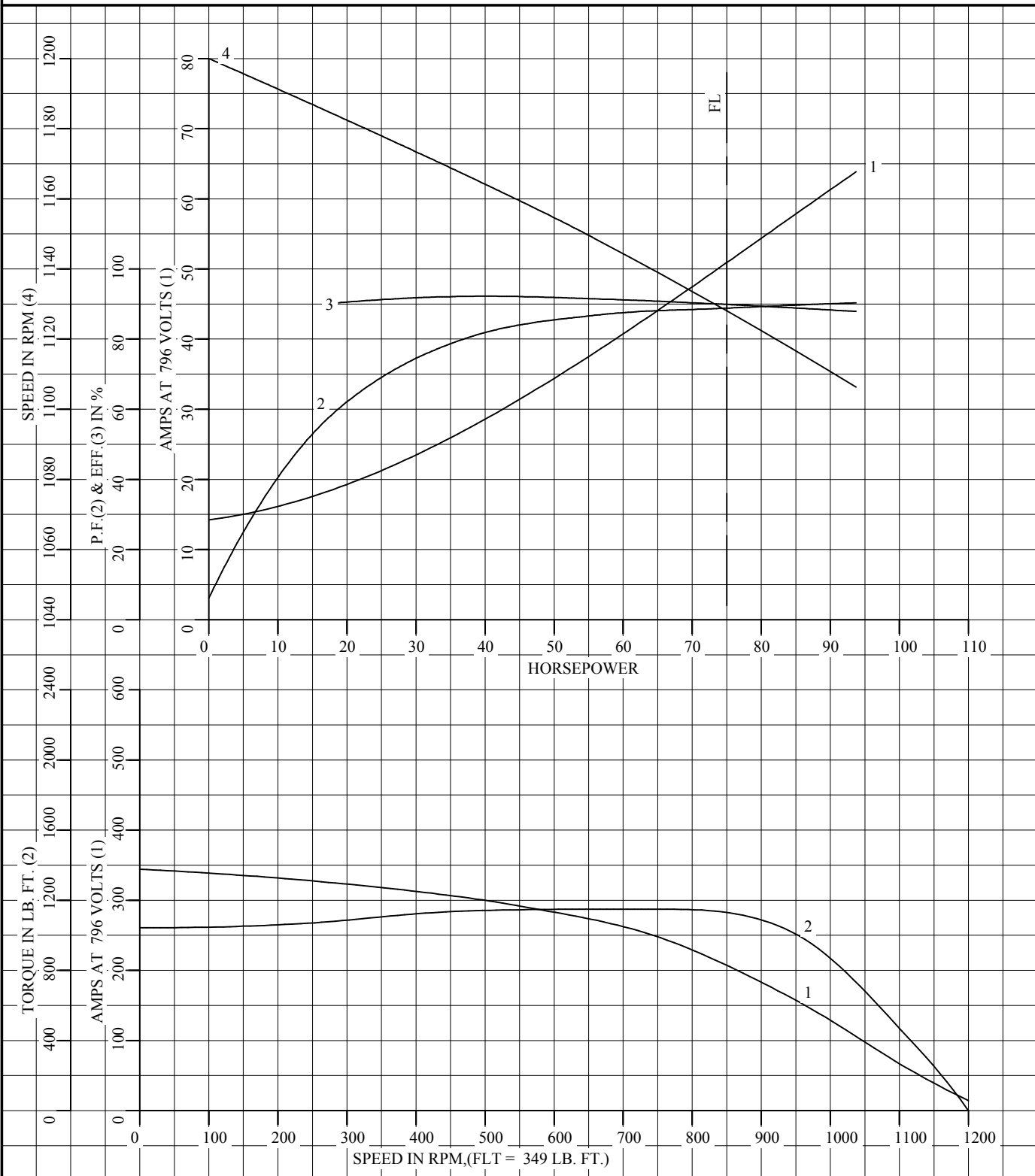
**A-C MOTOR
 PERFORMANCE DATA** A40WG0518-R001
 ISSUE DATE 05/19/15

REL S.O.
 FRAME 404T
 HP 75
 TYPE P
 PHASE/HERTZ 3/60

RPM 1130
 VOLTS 460/796
 AMPS 88/50.8
 DUTY CONT
 AMB °C/INSUL 40/F

S.F. 1.15
 NEMA DESIGN D
 CODE LETTER H
 ENCLOSURE ODP
 E/S 596136

ROTOR 418142073GA
 TEST S.O. TYPICAL DATA
 TEST DATE ---
 STATOR RES. @ 25 °C .0892/.267
 OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 796 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.



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 DATE 05/19/15

A-C MOTOR PERFORMANCE CURVES
 A40WG0518-R001
 ISSUE DATE 05/19/15