

REL S.O.	-	VOLTS	460	ENCLOSURE	TEBC	WYE CONN EQ CKT OHMS PER PHASE			
FRAME	L3614	AMPS	229	MAX SAFE RPM	3750	(AT BASE RATING, 25 °C)			
HP	200	DUTY	CONT	IM (AMPS)	84	R1	.00939	X1	.0927
BASE SPEED	1785	S.F.	1.0	P.F.@NL/FL	.035/.866	R2	.00745	X2	.120
PHASE/HERTZ	3/60	AMB °C/INSUL	40/H	WK ² (Lb-Ft ²)	45			XM	3.15

RATED FULL LOAD DATA

	RPM	HP	TORQUE LB-FT	FUND VOLTS	FREQ-HZ	AMPS
BASE SPEED	1784	200	589	460	60	229
MAX SPEED	3565	200	295	460	120	226
MIN SPEED	0	0	589	6.32	.525	229

LOAD PERFORMANCE AT BASE SPEED

	RPM	HP	TORQUE LB-FT	FUND VOLTS	FREQ-HZ	AMPS
NO LOAD	1800	0	0	460	60	82.5
1/4	1796	50.0	146	460	60	100
1/2	1792	100	293	460	60	136
3/4	1788	150	440	460	60	180
FULL LOAD	1784	200	589	460	60	229
O/L	1766	396	1177	460	60	445

**BLOWER
DATA**

VOLTS	PH/HZ	FL AMPS	LR AMPS	FRAME	CFM

REMARKS: TYPICAL DATA
CORRELATED DATA

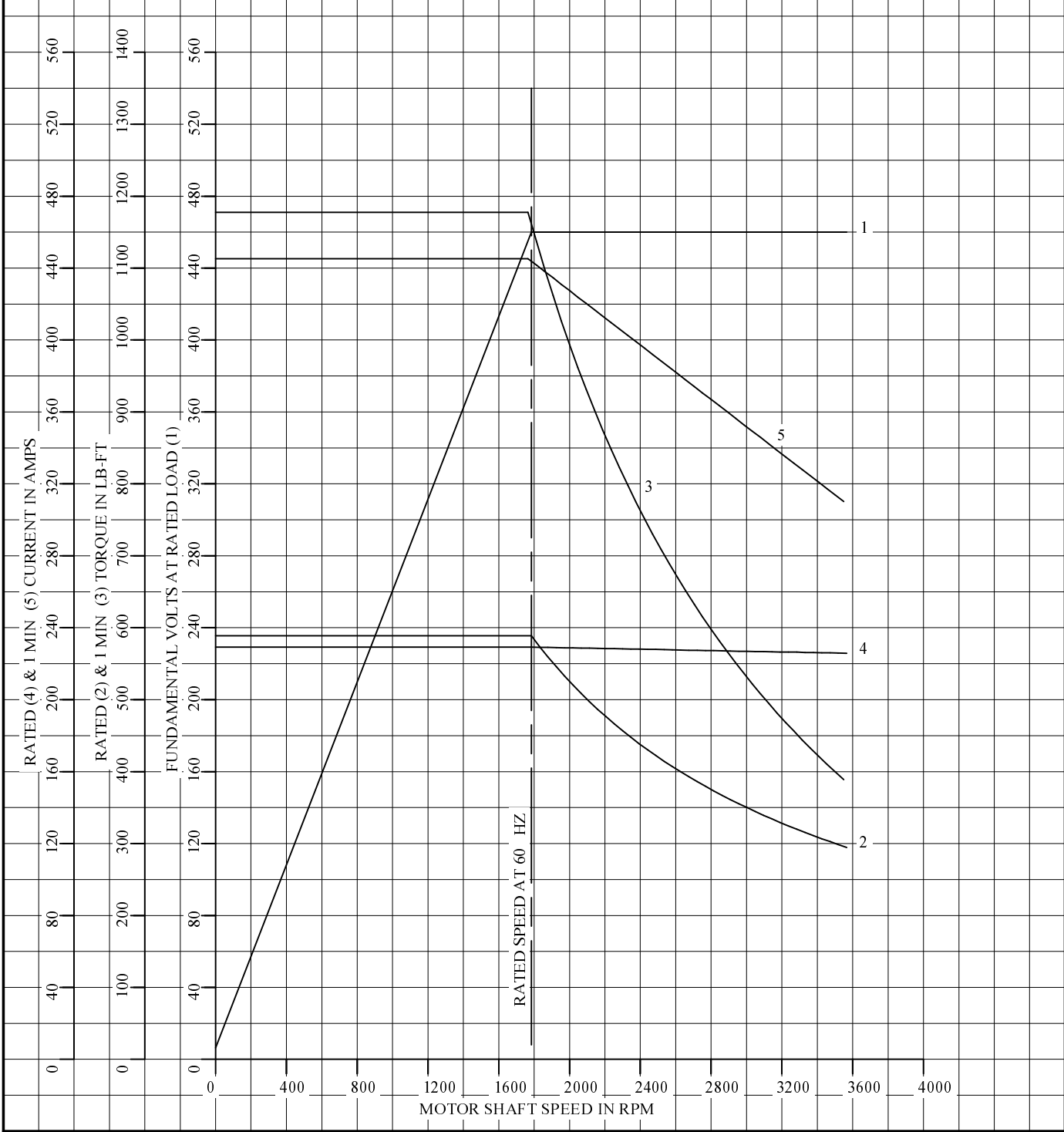


DR. BY B. GRANT
 CK. BY B. GRANT
 APP. BY T. CUFR
 DATE 8-9-06

**A-C MOTOR
PERFORMANCE DATA** L3375A
 ISSUE DATE 10-11-07

REL S.O.	-	VOLTS	460	ENCLOSURE	TEBC	WYE CONN EQ CKT OHMS PER PHASE	
FRAME	L3614	AMPS	229	MAX SAFE RPM	3750	(AT BASE RATING, 25 °C)	
HP	200	DUTY	CONT	IM (AMPS)	84	R1	.00939 X1 .0927
BASE SPEED	1785	S.F.	1.0	P.F.@NL/FL	.035/.866	R2	.00745 X2 .120
PHASE/HERTZ	3/60	AMB °C/INSUL	40/H	WK ² (Lb-Ft ²)	45		XM 3.15

CORRELATED DATA
VARIABLE SPEED AC MOTOR CURVES



REMARKS: TYPICAL DATA
DATA VALID FOR NAMEPLATE SPEED RANGE ONLY



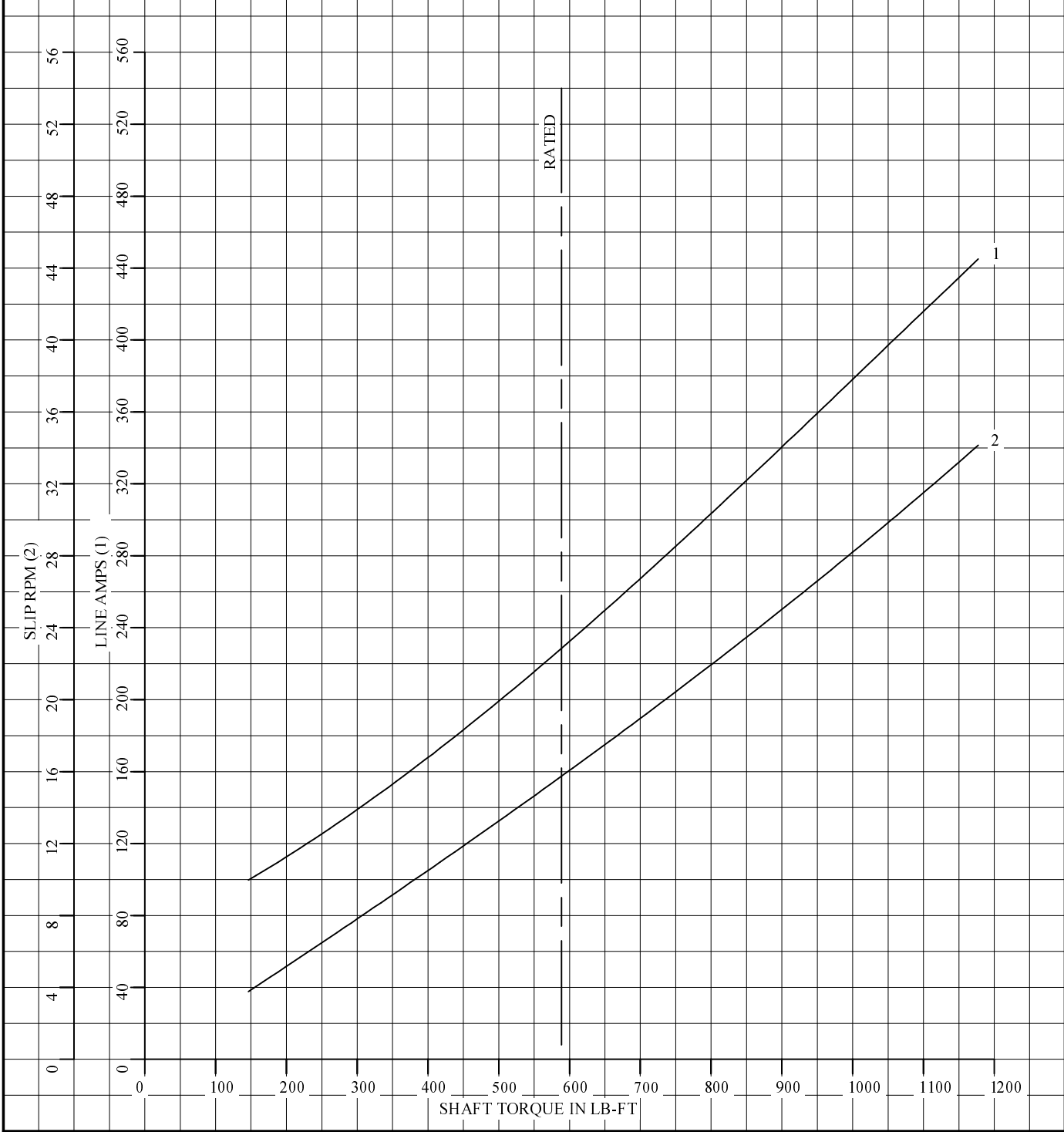
DR. BY B. GRANT
CK. BY B. GRANT
APP. BY T. CUFR
DATE 8-9-06

A-C MOTOR
PERFORMANCE
CURVES

L3375A
SH 1 OF 2
ISSUE DATE 10-11-07

REL S.O.	-	VOLTS	460	ENCLOSURE	TEBC	WYE CONN EQ CKT OHMS PER PHASE	
FRAME	L3614	AMPS	229	MAX SAFE RPM	3750	(AT BASE RATING, 25 °C)	
HP	200	DUTY	CONT	IM (AMPS)	84	R1 .00939	X1 .0927
BASE SPEED	1785	S.F.	1.0	P.F.@NL/FL	.035/.866	R2 .00745	X2 .120
PHASE/HERTZ	3/60	AMB °C/INSUL	40/H	WK ² (Lb-Ft ²)	45		XM 3.15

CORRELATED DATA
LOAD PERFORMANCE (CONSTANT V/HZ RANGE)



REMARKS: TYPICAL DATA
DATA VALID FOR NAMEPLATE SPEED RANGE ONLY



DR. BY B. GRANT
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APP. BY T. CUFR
DATE 8-9-06

A-C MOTOR
PERFORMANCE
CURVES

L3375A
SH 2 OF 2
ISSUE DATE 10-11-07