

DATA SHEET



Three Phase Induction Motor - Squirrel Cage

Customer								
Product line	: NEMA Premium Efficiency Three-Phase	Product code	: 13472723					
		Catalog #	: 04036ET3ER324TSC-W22					
Frame	: 324TSC	Cooling method	: IC411 - TEFC					
Insulation class	: F	Mounting	: W-6					
Duty cycle	: Cont.(S1)	Rotation ¹	: Both (CW and CCW)					
Ambient temperature	: -20°C to +40°C	Starting method	: Direct On Line					
Altitude	: 1000 m.a.s.l.	Approx. weight ²	: 523 lb					
Protection degree	: IP55	Moment of inertia (J)	: 4.90 sq.ft.lb					
Design	: B							
Output [HP]	40	30	30	30	40	40	40	
Poles	2	2	2	2	2	2	2	
Frequency [Hz]	60	50	50	50	50	50	50	
Rated voltage [V]	230/460	380	400	415	380	400	415	
Rated current [A]	92.6/46.3	41.0	39.4	38.4	56.9	53.7	51.7	
L. R. Amperes [A]	583/292	295	296	292	285	301	321	
LRC [A]	6.3x(Code G)	7.2x(Code H)	7.5x(Code H)	7.6x(Code H)	5.0x(Code E)	5.6x(Code F)	6.2x(Code G)	
No load current [A]	22.0/11.0	12.0	11.0	12.0	10.0	11.0	12.0	
Rated speed [RPM]	3555	2960	2965	2970	2930	2940	2950	
Slip [%]	1.25	1.33	1.17	1.00	2.33	2.00	1.67	
Rated torque [ft.lb]	59.0	53.1	53.0	53.0	71.4	71.3	71.1	
Locked rotor torque [%]	250	240	270	290	180	200	220	
Breakdown torque [%]	240	250	280	310	200	210	229	
Service factor	1.25	1.00	1.00	1.00	1.00	1.00	1.00	
Temperature rise	80 K	80 K	80 K	80 K	105 K	105 K	105 K	
Locked rotor time	81s (cold) 45s (hot)	100s (cold) 56s (hot)	93s (cold) 52s (hot)	90s (cold) 50s (hot)	27s (cold) 15s (hot)	59s (cold) 33s (hot)	59s (cold) 33s (hot)	
Noise level ²	76.0 dB(A)	72.0 dB(A)	72.0 dB(A)	72.0 dB(A)	72.0 dB(A)	72.0 dB(A)	72.0 dB(A)	
Efficiency (%)	25%	91.5	89.9	89.2	90.0	92.2	91.5	92.1
	50%	91.7	90.9	90.3	90.7	91.7	91.7	91.7
	75%	92.4	91.8	91.7	92.1	91.7	91.7	92.4
	100%	92.4	92.7	92.7	92.7	91.0	91.7	91.7
Power Factor	25%	0.58	0.54	0.53	0.50	0.66	0.62	0.58
	50%	0.80	0.77	0.75	0.73	0.84	0.82	0.80
	75%	0.86	0.85	0.83	0.82	0.88	0.87	0.86
	100%	0.88	0.88	0.87	0.86	0.88	0.88	0.88
Bearing type	: 6312 C3	6212 C3	Foundation loads					
Sealing	: V'Ring	V'Ring	Max. traction	: 367 lb				
Lubrication interval	: 6000 h	7000 h	Max. compression	: 890 lb				
Lubricant amount	: 21 g	13 g						
Lubricant type	: Mobil Polyrex EM							
Notes								
USABLE @208V 101A SF 1.10 SFA 111A								
This revision replaces and cancel the previous one, which must be eliminated. (1) Looking the motor from the shaft end. (2) Measured at 1m and with tolerance of +3dB(A). (3) Approximate weight subject to changes after manufacturing process. (4) At 100% of full load.				These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA MG-1.				
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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



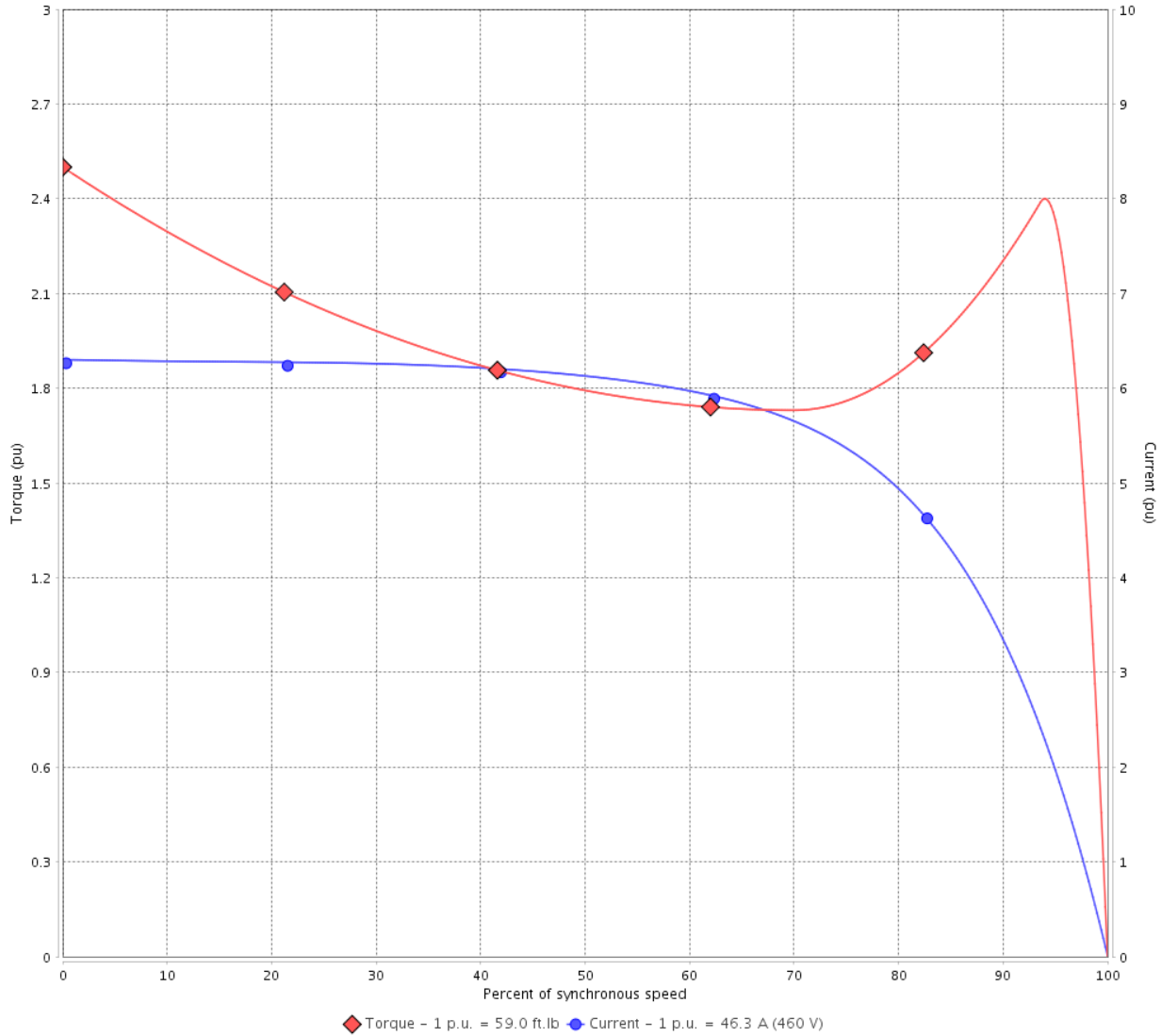
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 230/460 V 60 Hz 2P

Rated current	: 92.6/46.3 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 6.3	Duty cycle	: Cont.(S1)
Rated torque	: 59.0 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 3555 rpm	Design	: B

Locked rotor time : 81s (cold) 45s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



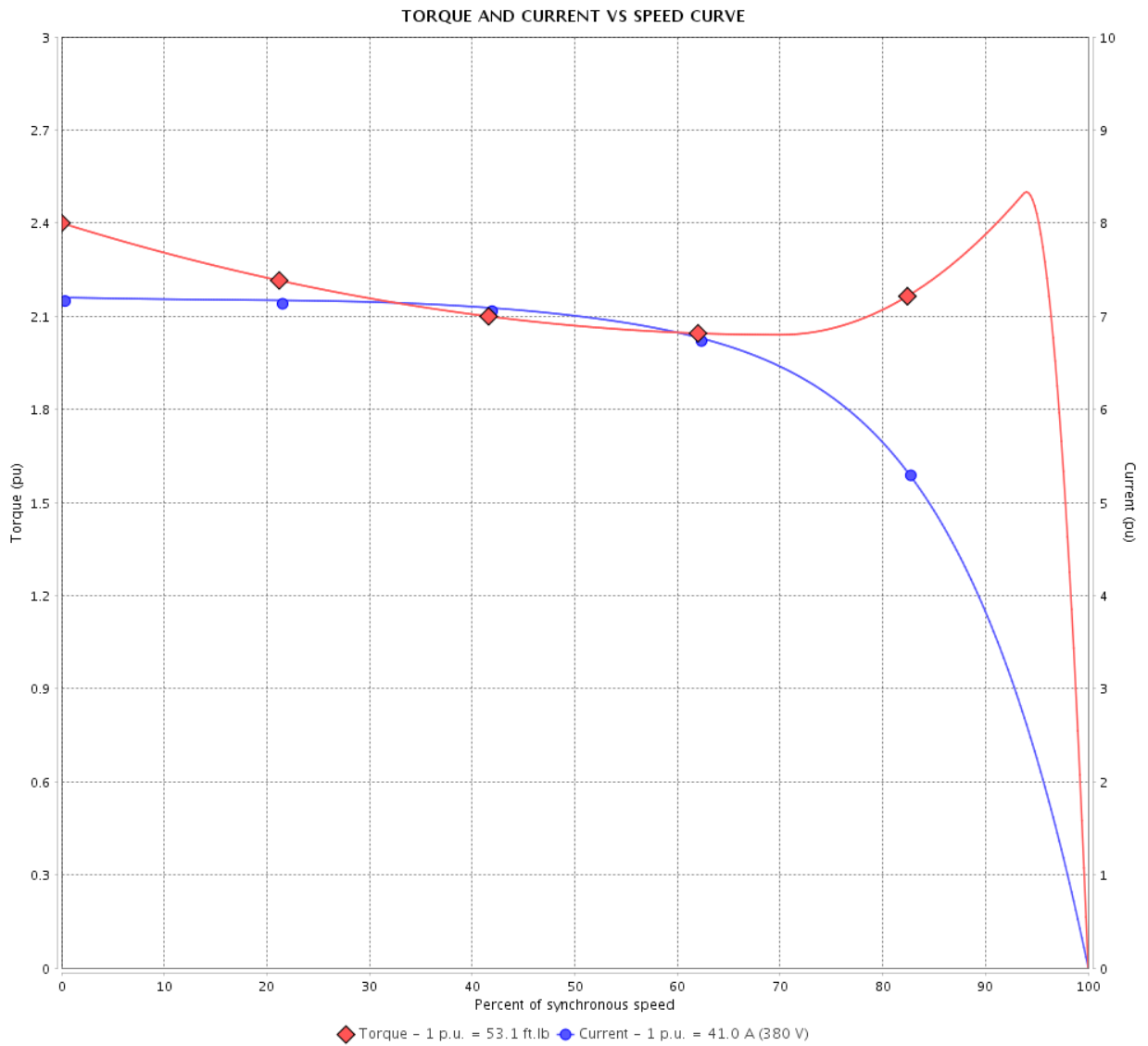
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 380 V 50 Hz 2P IE3

Rated current	: 41.0 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 7.2	Duty cycle	: Cont.(S1)
Rated torque	: 53.1 ft.lb	Insulation class	: F
Locked rotor torque	: 240 %	Service factor	: 1.00
Breakdown torque	: 250 %	Temperature rise	: 80 K
Rated speed	: 2960 rpm	Design	: B

Locked rotor time : 100s (cold) 56s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



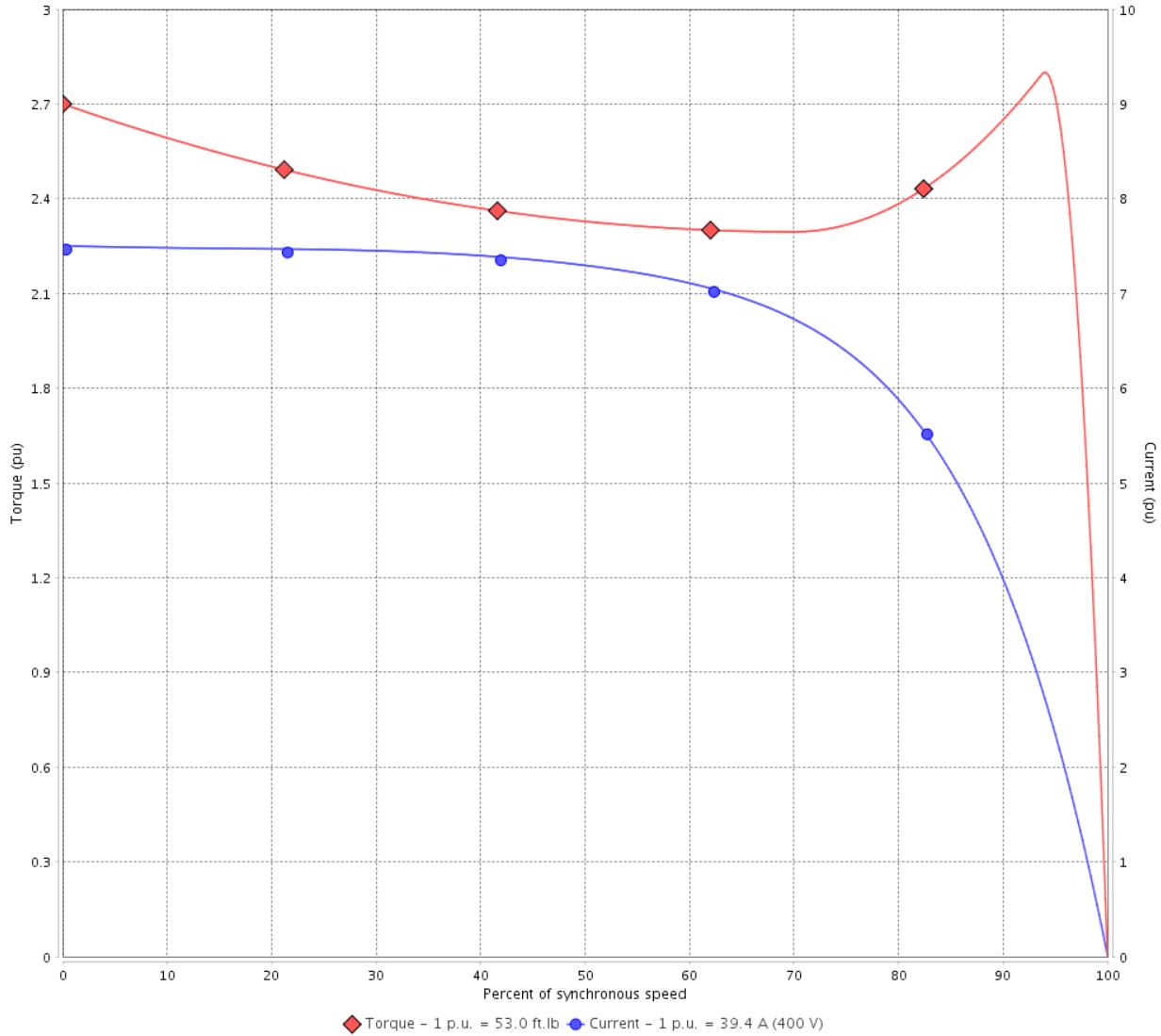
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Catalog # : 04036ET3ER324TSC-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current	: 39.4 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 7.5	Duty cycle	: Cont.(S1)
Rated torque	: 53.0 ft.lb	Insulation class	: F
Locked rotor torque	: 270 %	Service factor	: 1.00
Breakdown torque	: 280 %	Temperature rise	: 80 K
Rated speed	: 2965 rpm	Design	: B

Locked rotor time : 93s (cold) 52s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



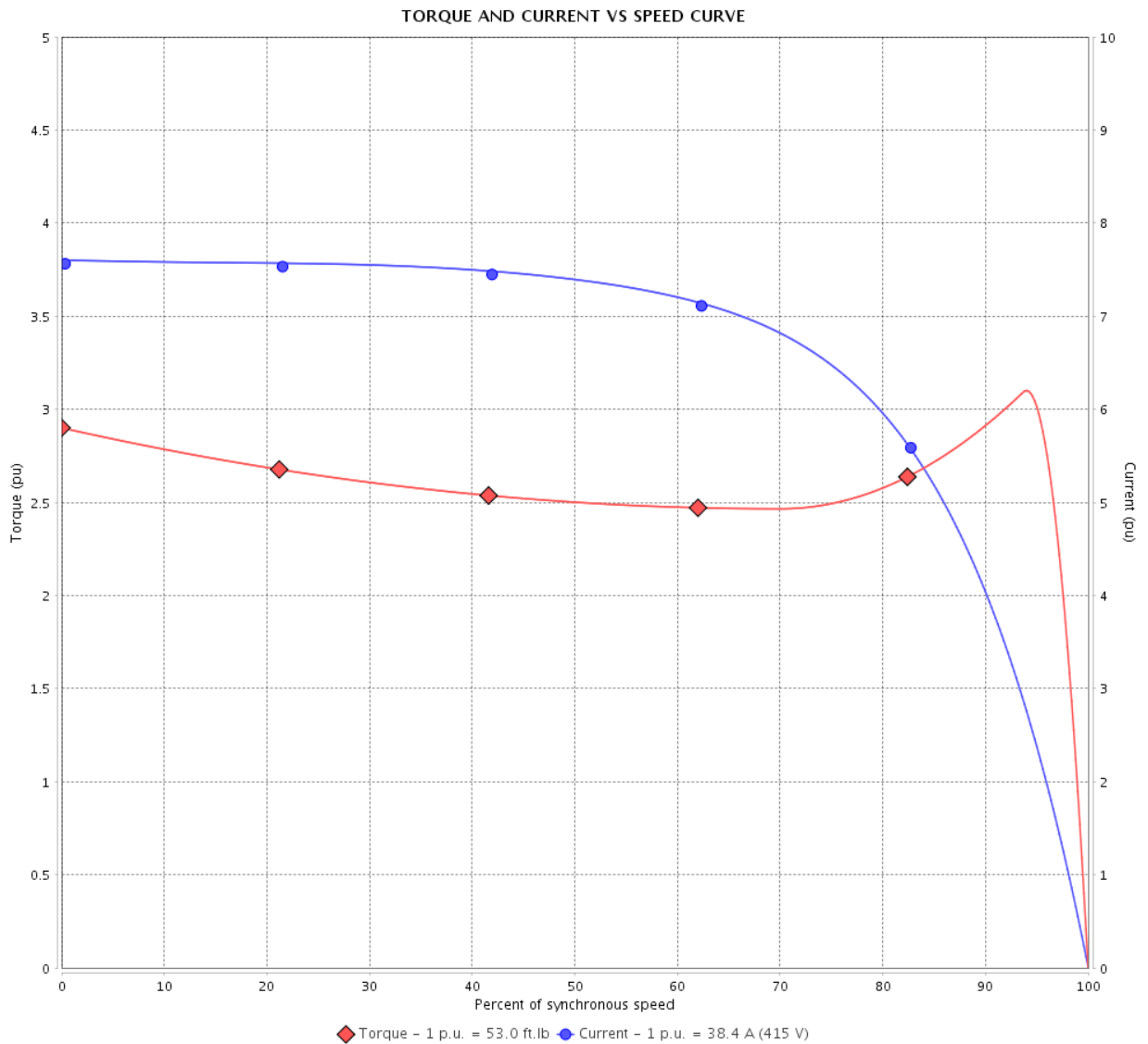
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Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 415 V 50 Hz 2P IE3

Rated current	: 38.4 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 7.6	Duty cycle	: Cont.(S1)
Rated torque	: 53.0 ft.lb	Insulation class	: F
Locked rotor torque	: 290 %	Service factor	: 1.00
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 2970 rpm	Design	: B

Locked rotor time : 90s (cold) 50s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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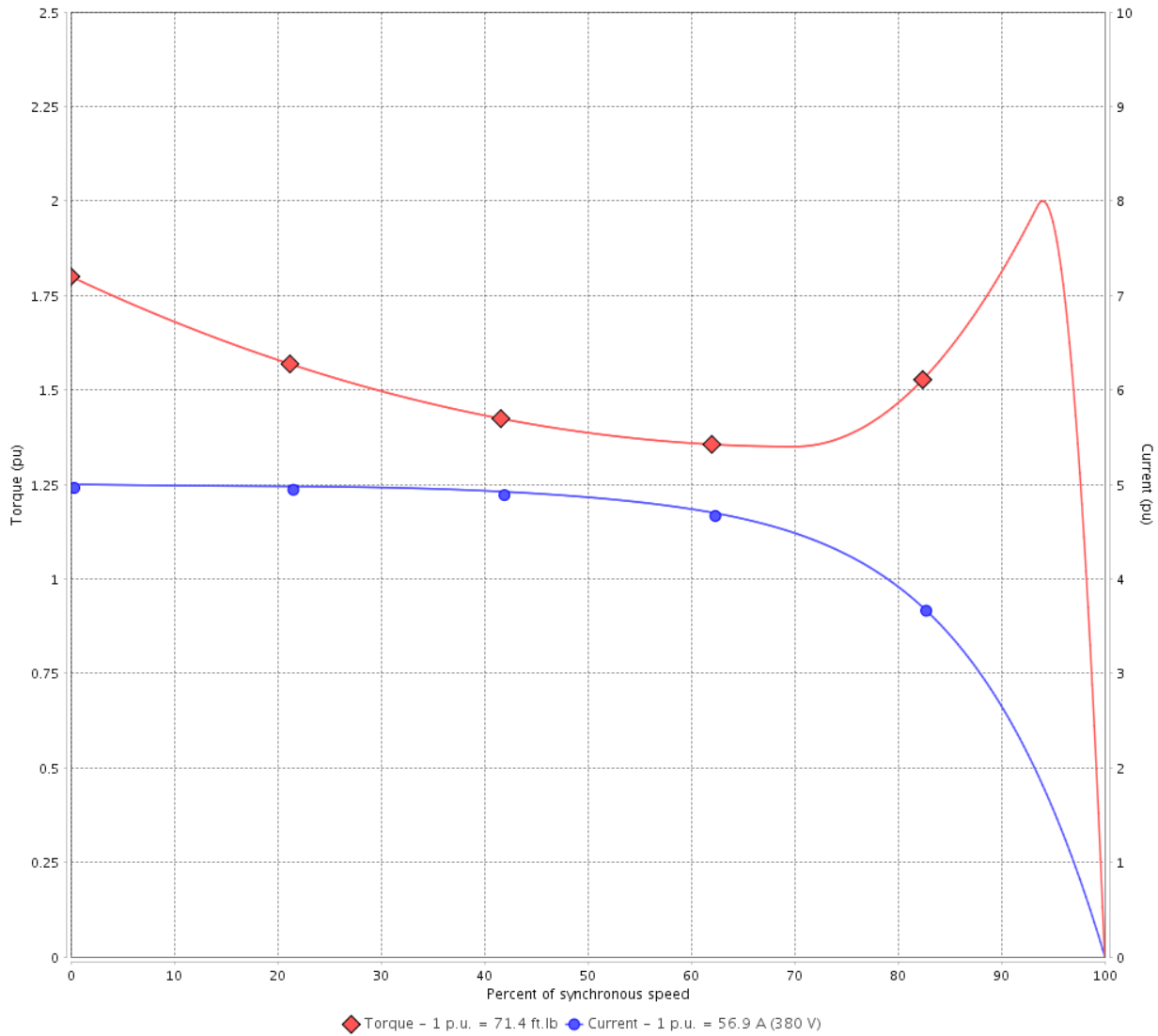
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TORQUE AND CURRENT VS SPEED CURVE



Performance : 380 V 50 Hz 2P IE1

Rated current	: 56.9 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 5.0	Duty cycle	: Cont.(S1)
Rated torque	: 71.4 ft.lb	Insulation class	: F
Locked rotor torque	: 180 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 105 K
Rated speed	: 2930 rpm	Design	: B

Locked rotor time : 27s (cold) 15s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



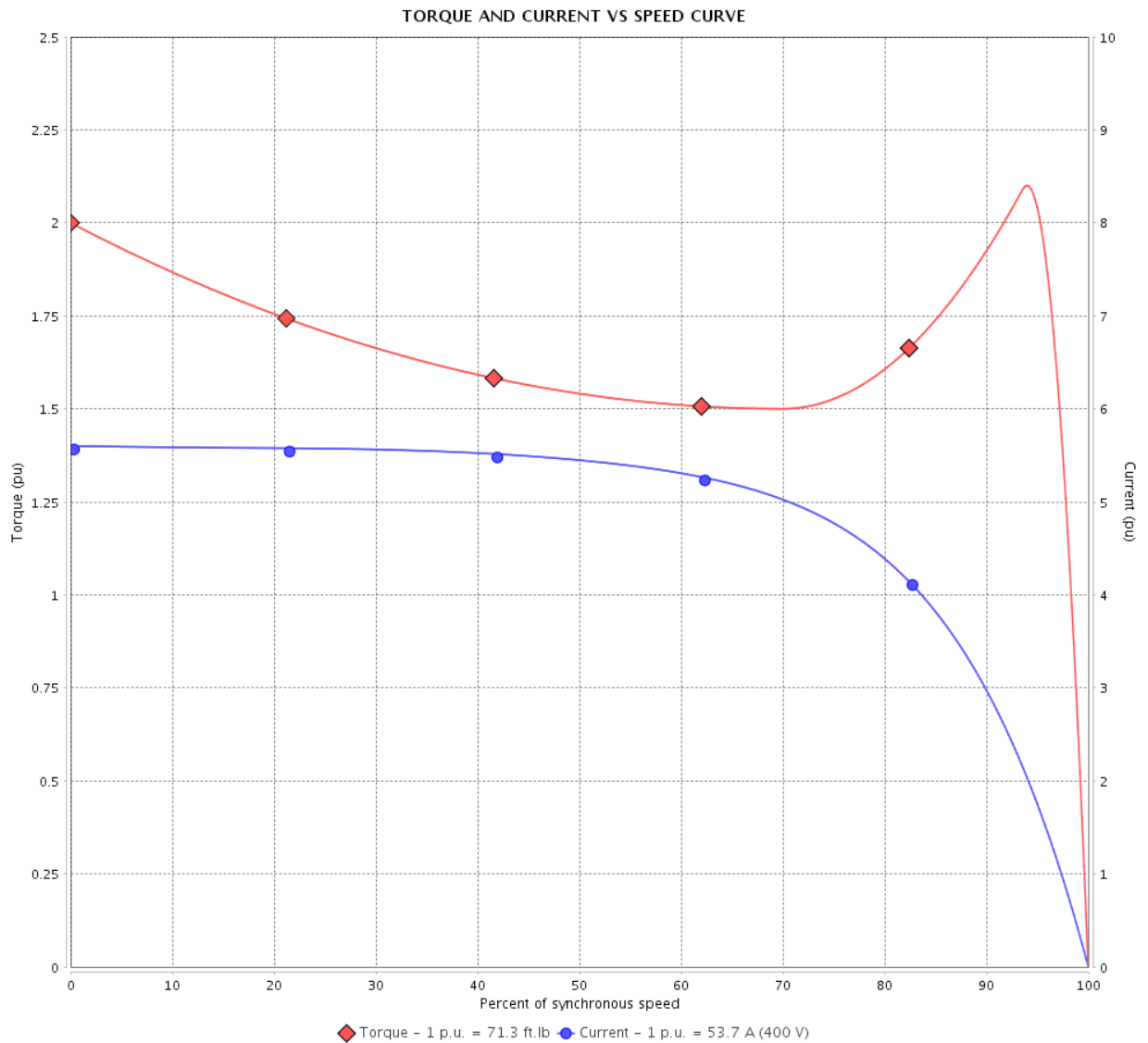
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Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 400 V 50 Hz 2P IE1

Rated current	: 53.7 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 5.6	Duty cycle	: Cont.(S1)
Rated torque	: 71.3 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.00
Breakdown torque	: 210 %	Temperature rise	: 105 K
Rated speed	: 2940 rpm	Design	: B

Locked rotor time : 59s (cold) 33s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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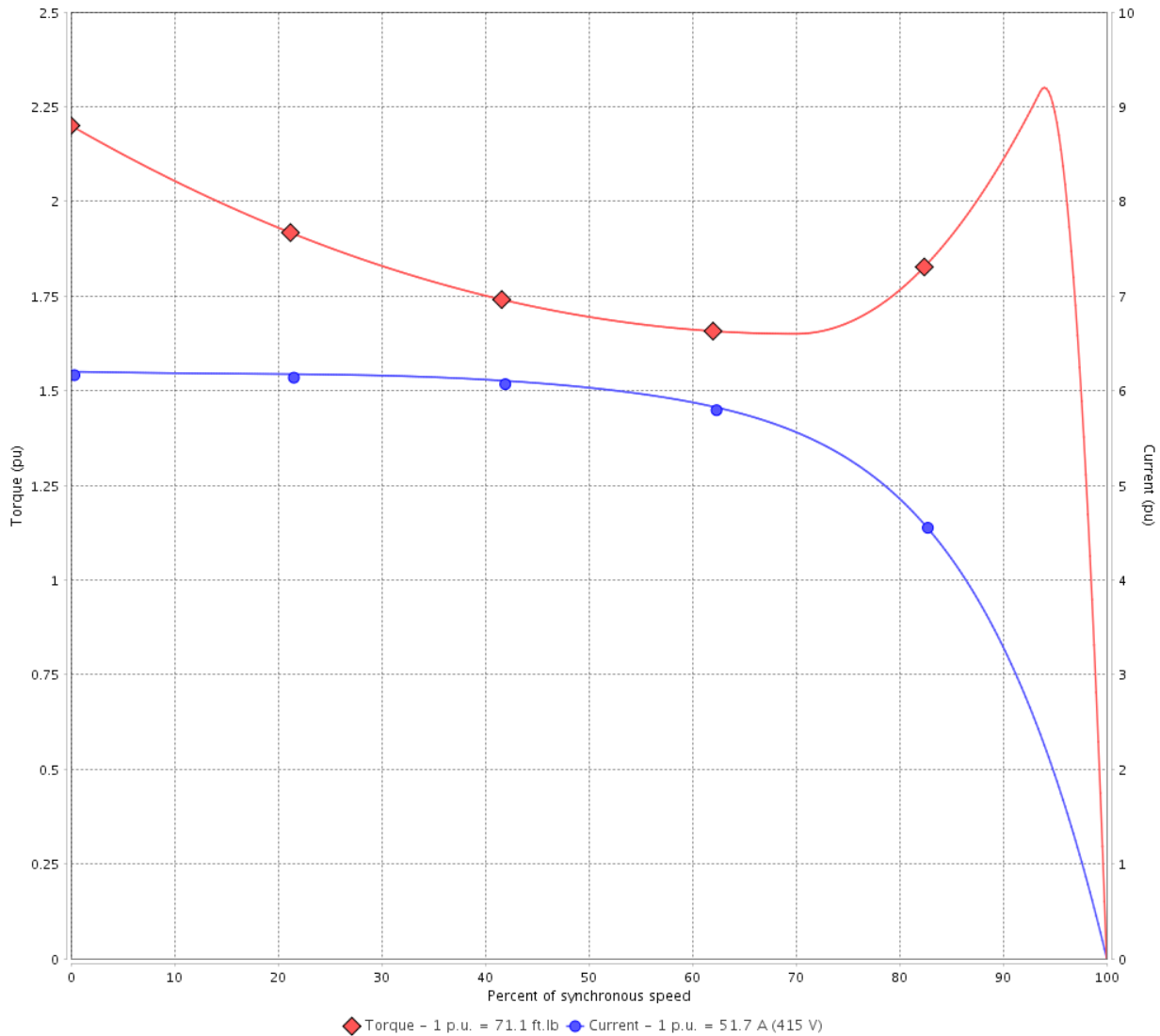
Customer :

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TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 2P IE1

Rated current	: 51.7 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 6.2	Duty cycle	: Cont.(S1)
Rated torque	: 71.1 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 105 K
Rated speed	: 2950 rpm	Design	: B

Locked rotor time : 59s (cold) 33s (hot)

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Three Phase Induction Motor - Squirrel Cage

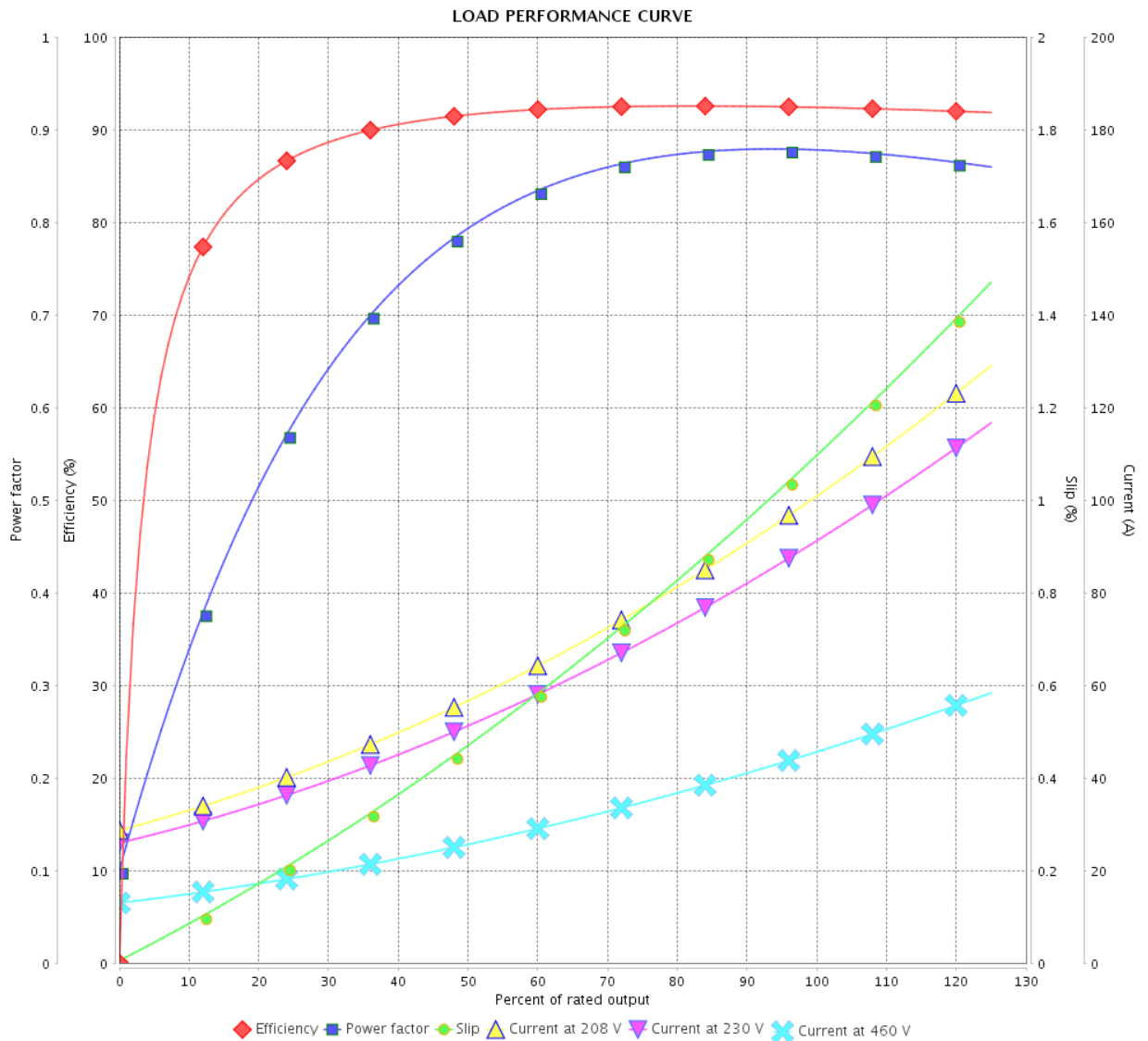


Customer :

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Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 230/460 V 60 Hz 2P

Rated current : 92.6/46.3 A
 LRC : 6.3
 Rated torque : 59.0 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 240 %
 Rated speed : 3555 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage



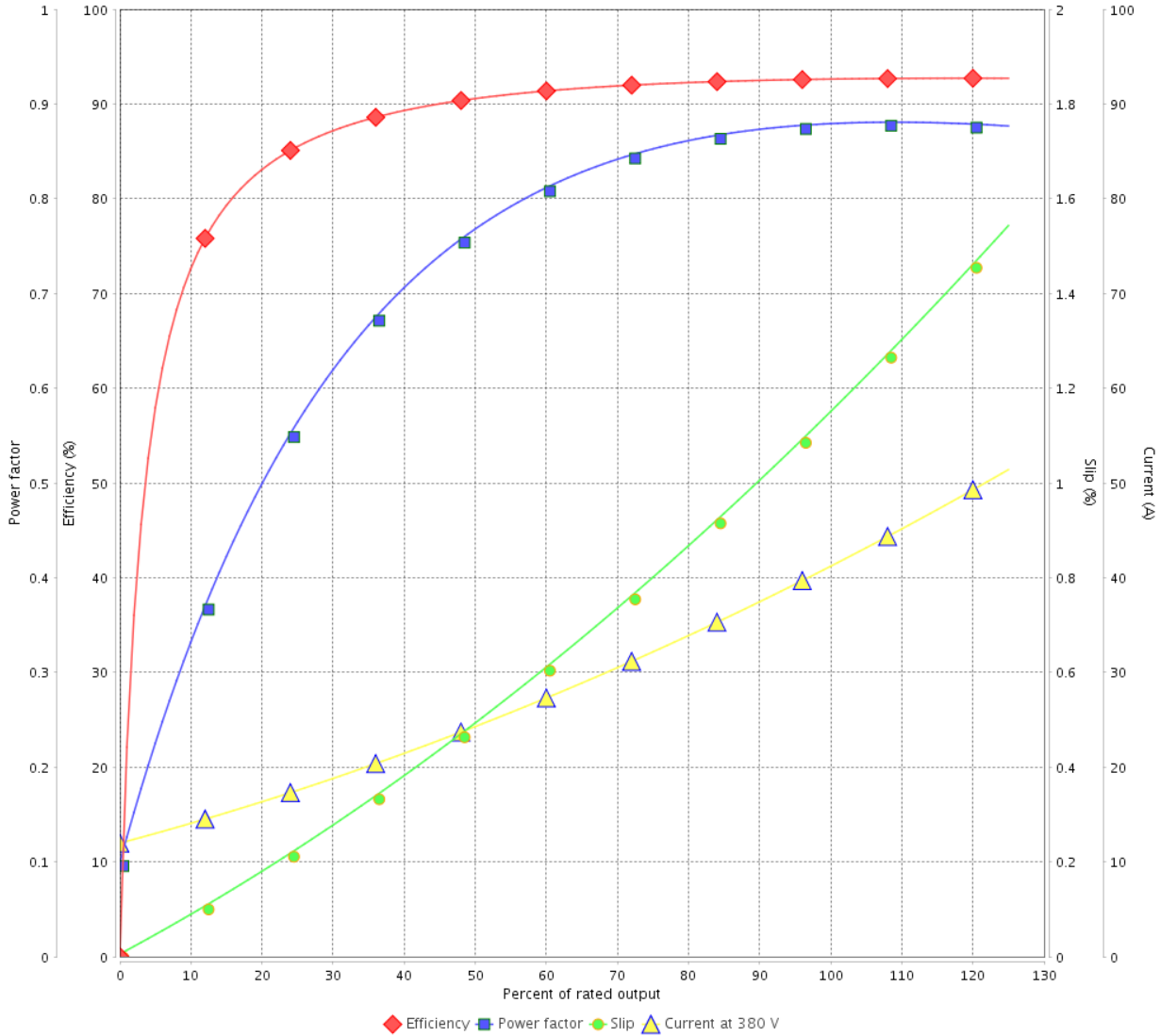
Customer :

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LOAD PERFORMANCE CURVE



Performance : 380 V 50 Hz 2P IE3

Rated current : 41.0 A
 LRC : 7.2
 Rated torque : 53.1 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 250 %
 Rated speed : 2960 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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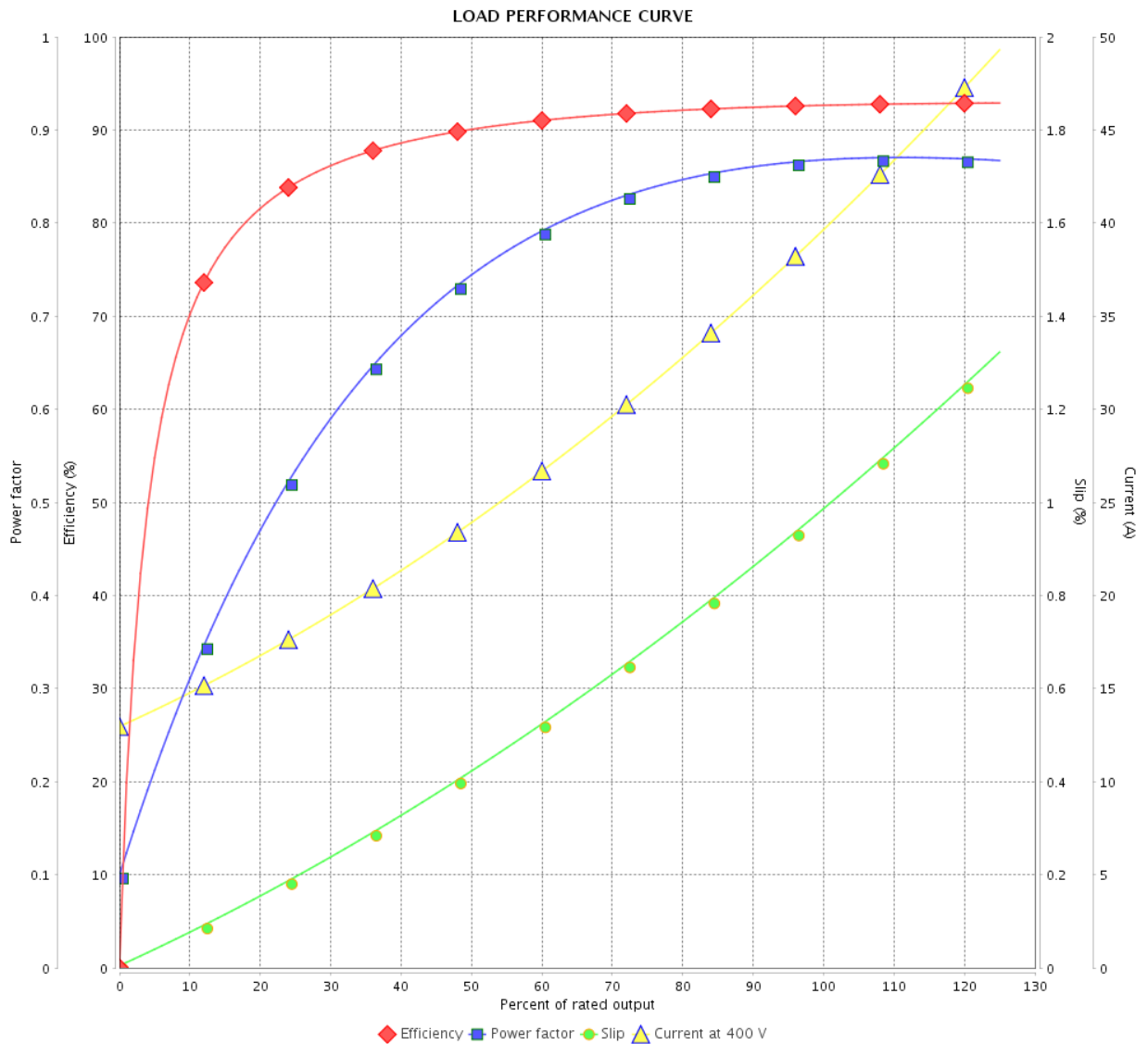


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Performance : 400 V 50 Hz 2P IE3

Rated current : 39.4 A
 LRC : 7.5
 Rated torque : 53.0 ft.lb
 Locked rotor torque : 270 %
 Breakdown torque : 280 %
 Rated speed : 2965 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage



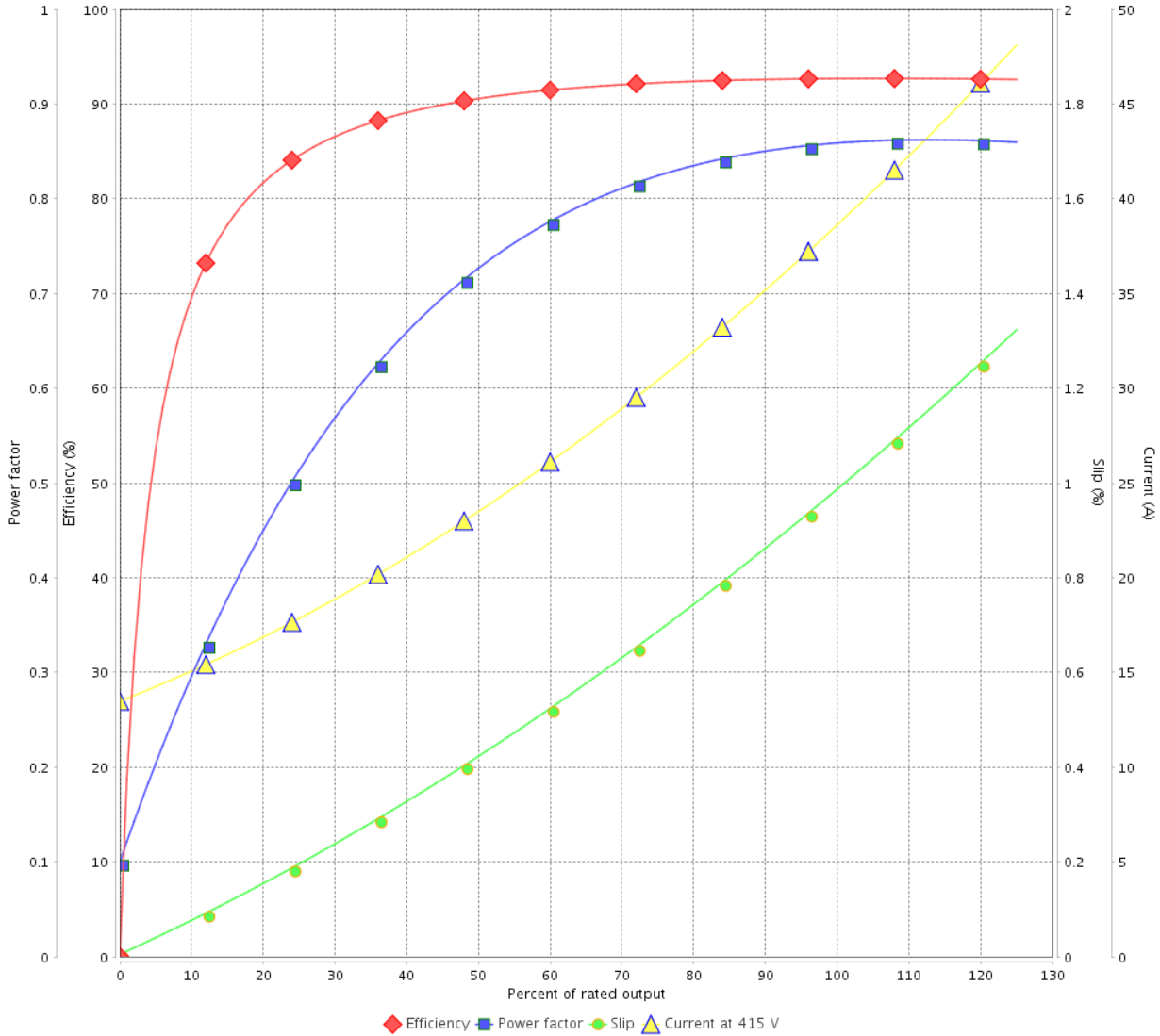
Customer :

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Performance : 415 V 50 Hz 2P IE3

Rated current : 38.4 A
 LRC : 7.6
 Rated torque : 53.0 ft.lb
 Locked rotor torque : 290 %
 Breakdown torque : 310 %
 Rated speed : 2970 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage

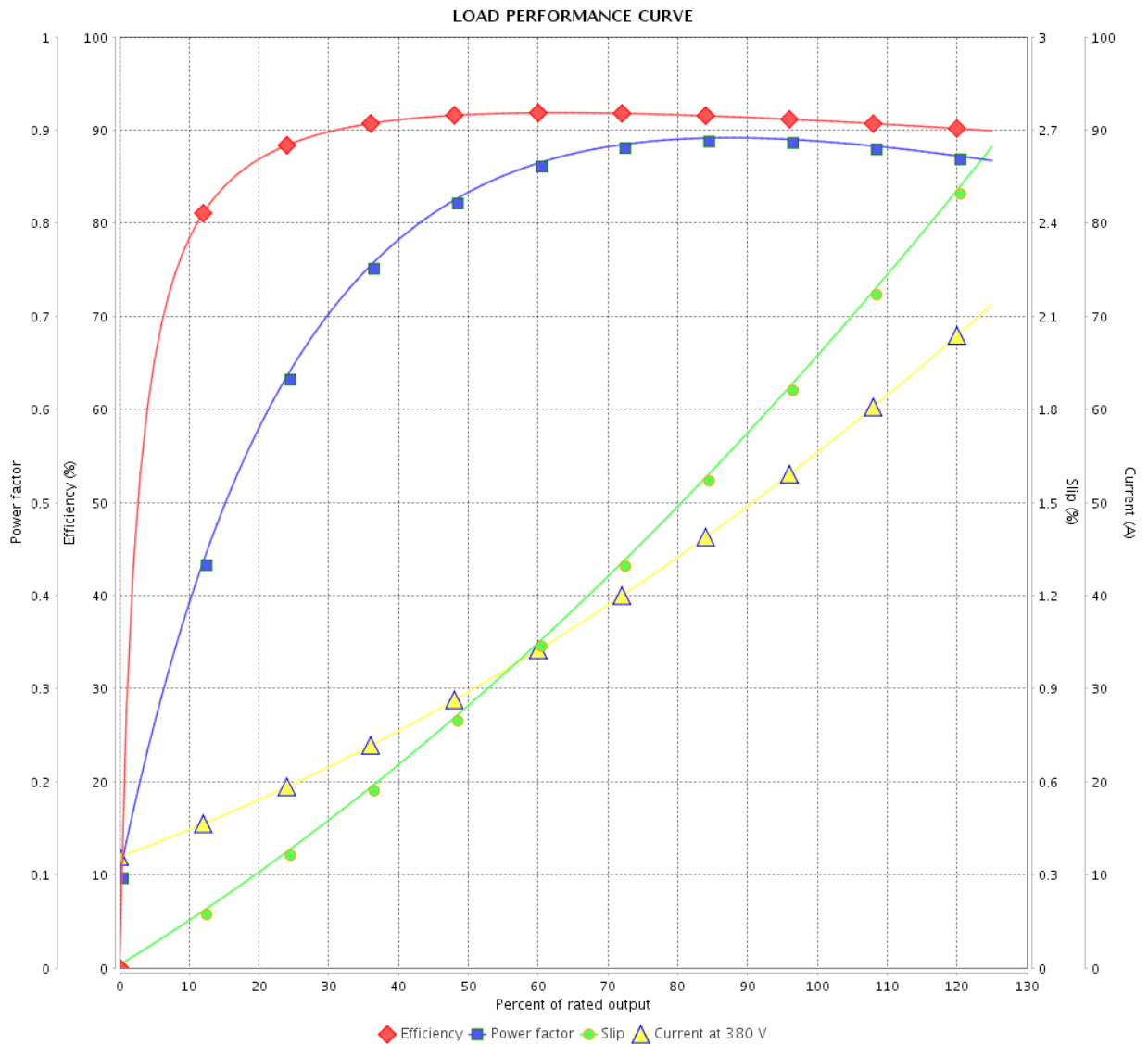


Customer :

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Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 380 V 50 Hz 2P IE1

Rated current : 56.9 A
 LRC : 5.0
 Rated torque : 71.4 ft.lb
 Locked rotor torque : 180 %
 Breakdown torque : 200 %
 Rated speed : 2930 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 105 K
 Design : B

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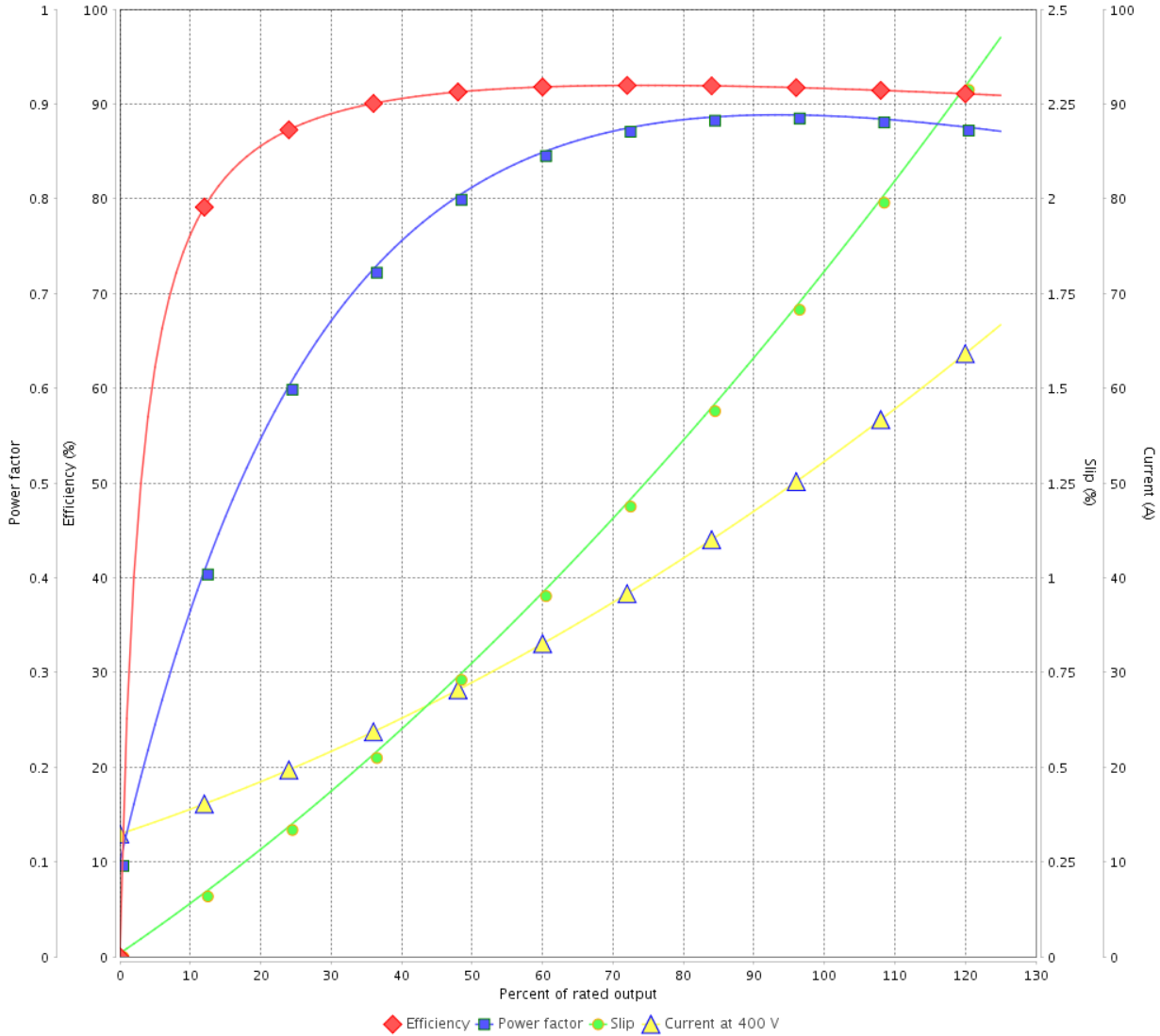
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22

LOAD PERFORMANCE CURVE



Performance : 400 V 50 Hz 2P IE1

Rated current : 53.7 A
 LRC : 5.6
 Rated torque : 71.3 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 210 %
 Rated speed : 2940 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 105 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage

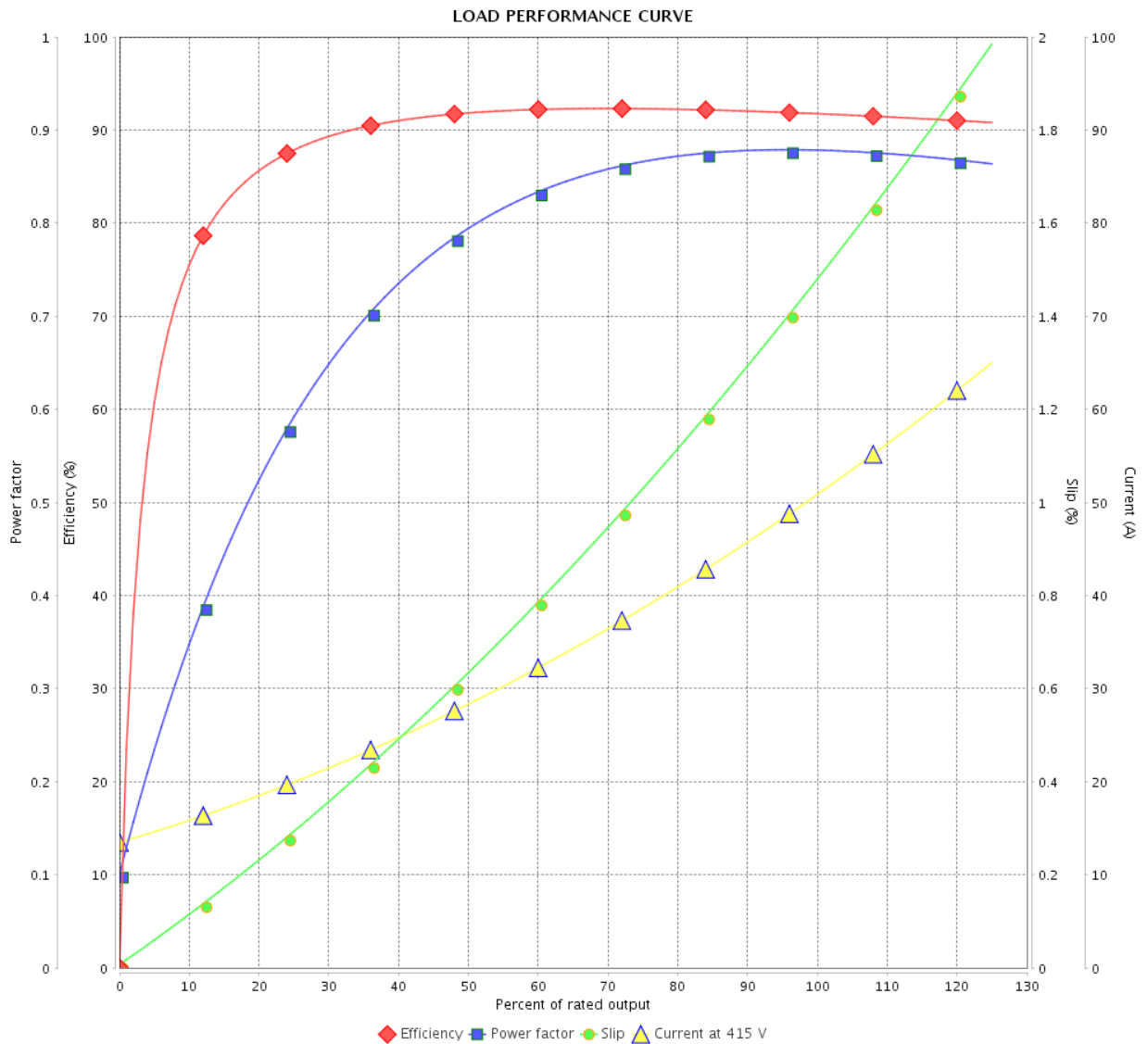


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 415 V 50 Hz 2P IE1

Rated current : 51.7 A
 LRC : 6.2
 Rated torque : 71.1 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 229 %
 Rated speed : 2950 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 105 K
 Design : B

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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 13472723
Catalog # : 04036ET3ER324TSC-W22

Performance : 230/460 V 60 Hz 2P

Rated current	: 92.6/46.3 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 6.3	Duty cycle	: Cont.(S1)
Rated torque	: 59.0 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 3555 rpm	Design	: B

Heating constant

Cooling constant

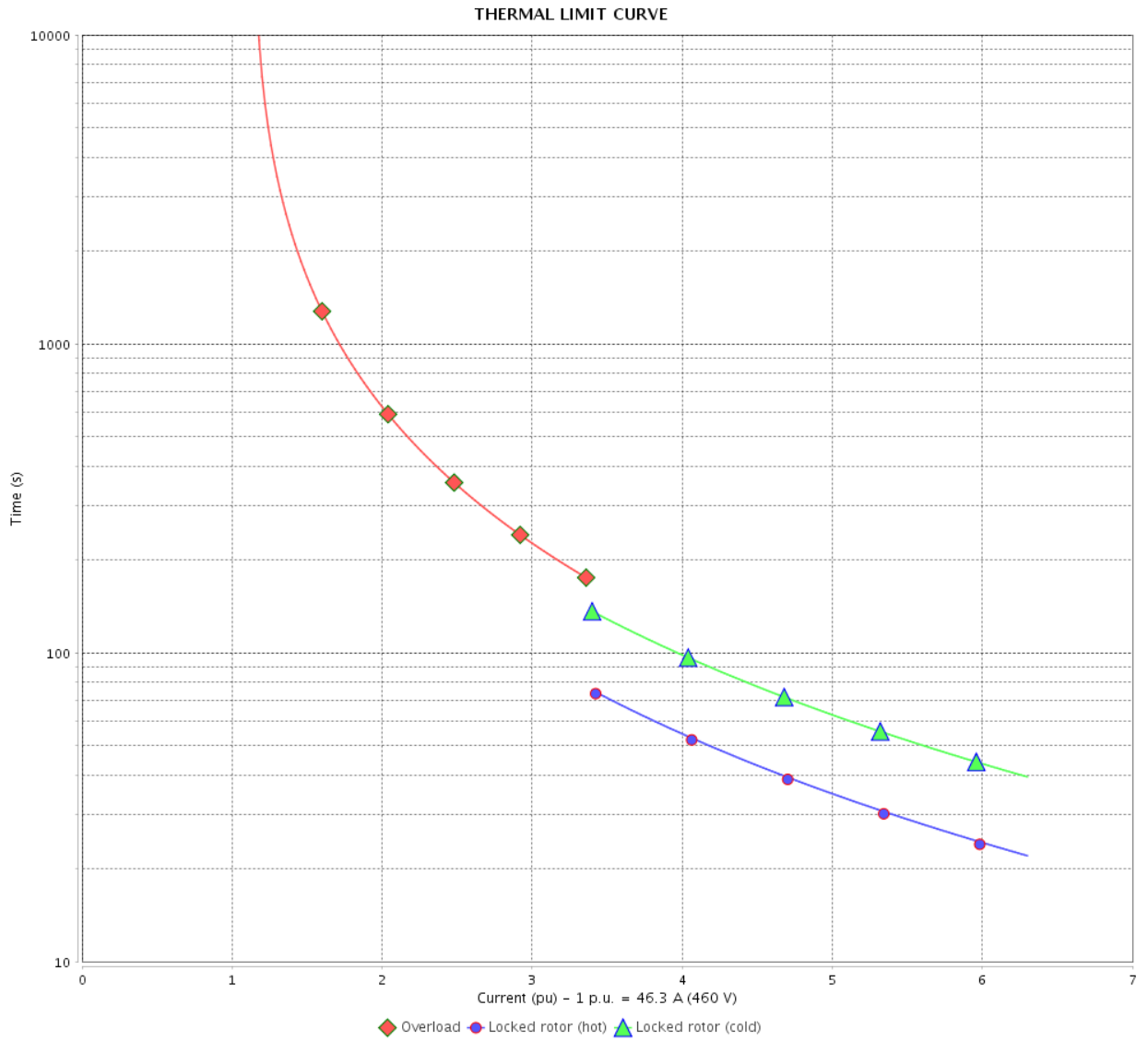
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Three Phase Induction Motor - Squirrel Cage



Customer : _____



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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

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Catalog # : 04036ET3ER324TSC-W22

Performance : 380 V 50 Hz 2P IE3

Rated current	: 41.0 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 7.2	Duty cycle	: Cont.(S1)
Rated torque	: 53.1 ft.lb	Insulation class	: F
Locked rotor torque	: 240 %	Service factor	: 1.00
Breakdown torque	: 250 %	Temperature rise	: 80 K
Rated speed	: 2960 rpm	Design	: B

Heating constant

Cooling constant

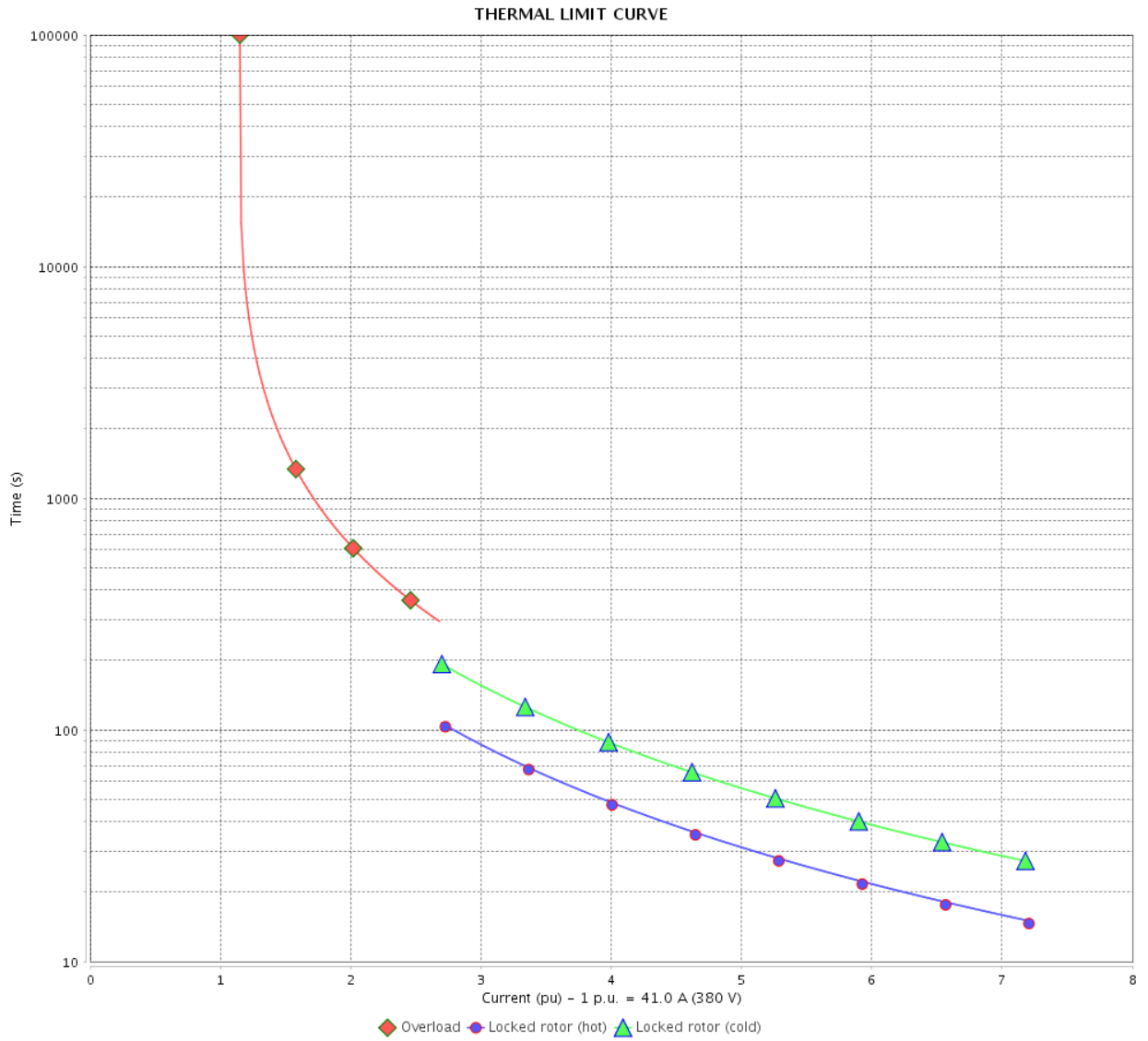
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Three Phase Induction Motor - Squirrel Cage



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Performance : 400 V 50 Hz 2P IE3

Rated current	: 39.4 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 7.5	Duty cycle	: Cont.(S1)
Rated torque	: 53.0 ft.lb	Insulation class	: F
Locked rotor torque	: 270 %	Service factor	: 1.00
Breakdown torque	: 280 %	Temperature rise	: 80 K
Rated speed	: 2965 rpm	Design	: B

Heating constant

Cooling constant

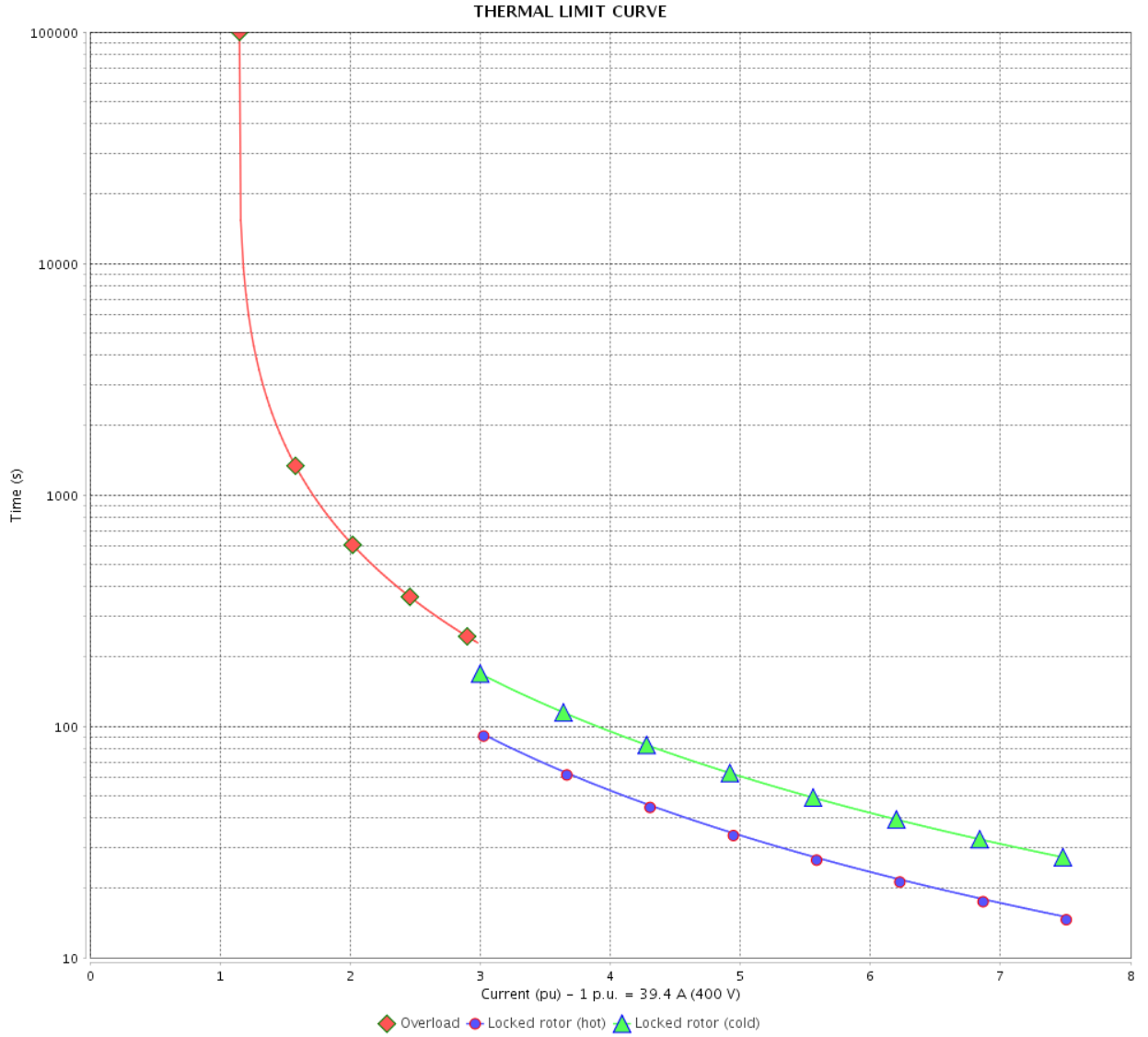
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Rated current	: 38.4 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 7.6	Duty cycle	: Cont.(S1)
Rated torque	: 53.0 ft.lb	Insulation class	: F
Locked rotor torque	: 290 %	Service factor	: 1.00
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 2970 rpm	Design	: B

Heating constant

Cooling constant

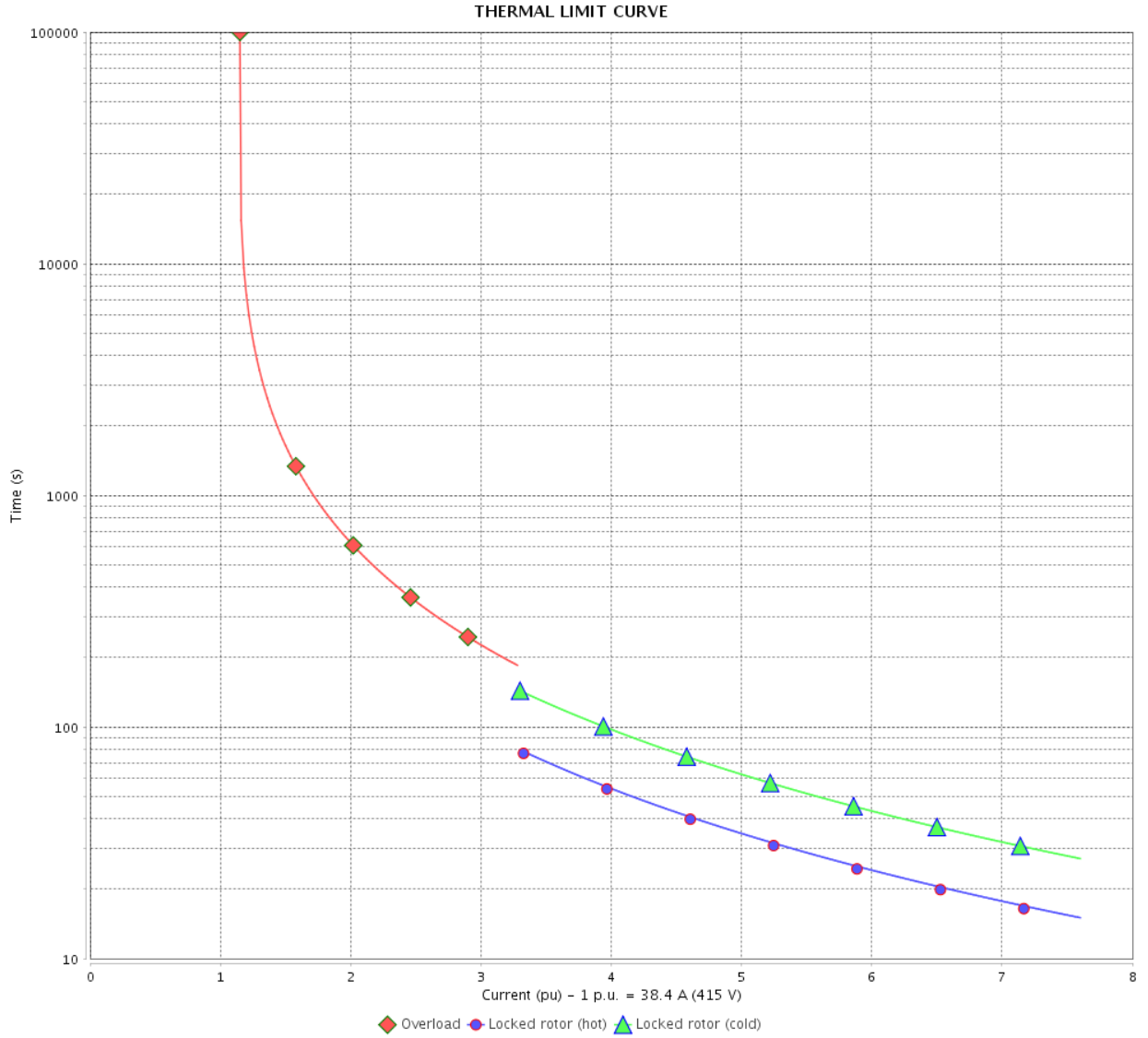
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Rated current	: 56.9 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 5.0	Duty cycle	: Cont.(S1)
Rated torque	: 71.4 ft.lb	Insulation class	: F
Locked rotor torque	: 180 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 105 K
Rated speed	: 2930 rpm	Design	: B

Heating constant

Cooling constant

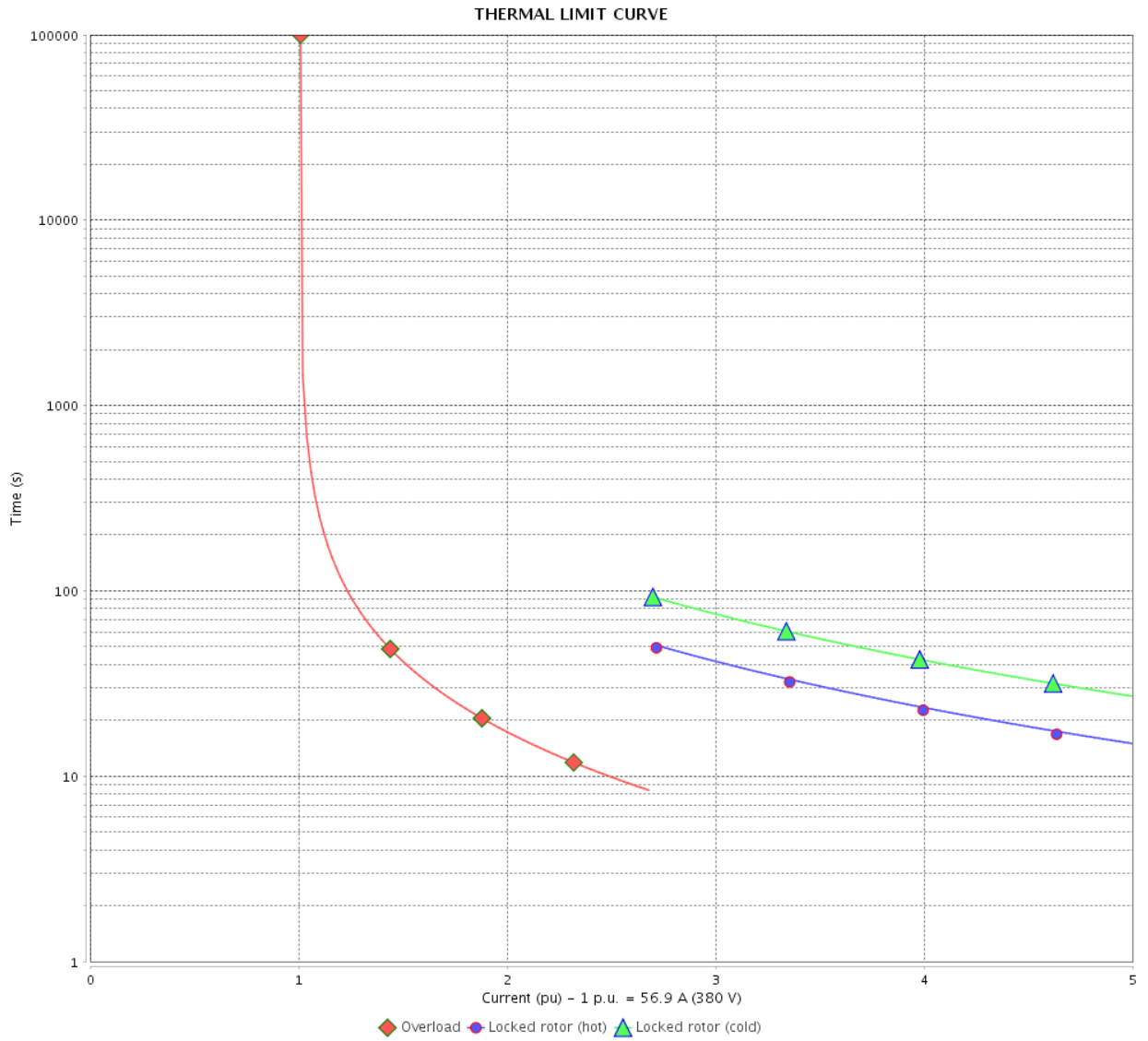
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Product code : 13472723
Catalog # : 04036ET3ER324TSC-W22

Performance : 400 V 50 Hz 2P IE1

Rated current	: 53.7 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 5.6	Duty cycle	: Cont.(S1)
Rated torque	: 71.3 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.00
Breakdown torque	: 210 %	Temperature rise	: 105 K
Rated speed	: 2940 rpm	Design	: B

Heating constant

Cooling constant

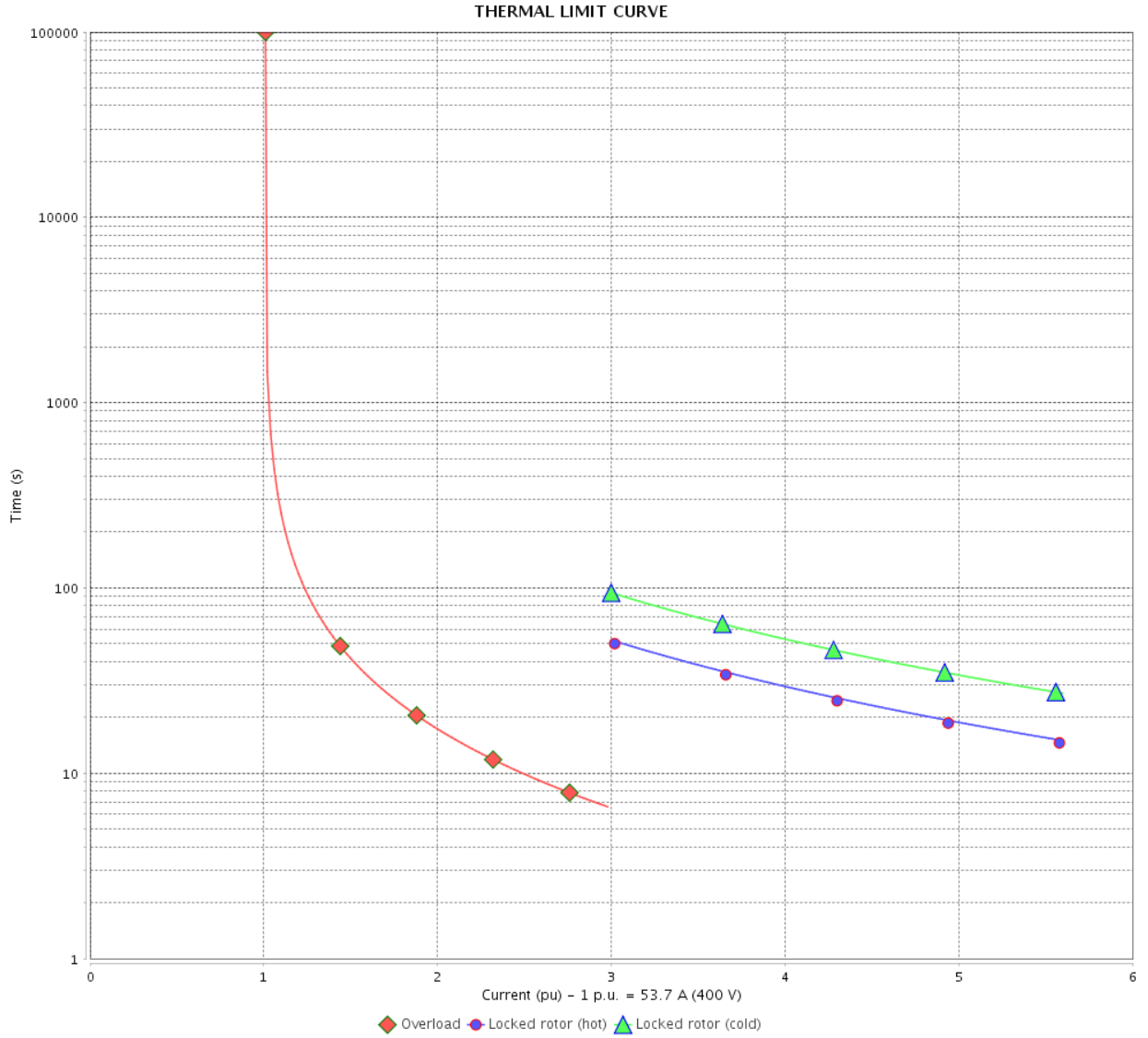
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Performed by				
Checked by			Page	Revision
Date	13/04/2022		26 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page 27 / 36		Revision
Checked by				
Date				

THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 13472723
Catalog # : 04036ET3ER324TSC-W22

Performance : 415 V 50 Hz 2P IE1

Rated current	: 51.7 A	Moment of inertia (J)	: 4.90 sq.ft.lb
LRC	: 6.2	Duty cycle	: Cont.(S1)
Rated torque	: 71.1 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 105 K
Rated speed	: 2950 rpm	Design	: B

Heating constant

Cooling constant

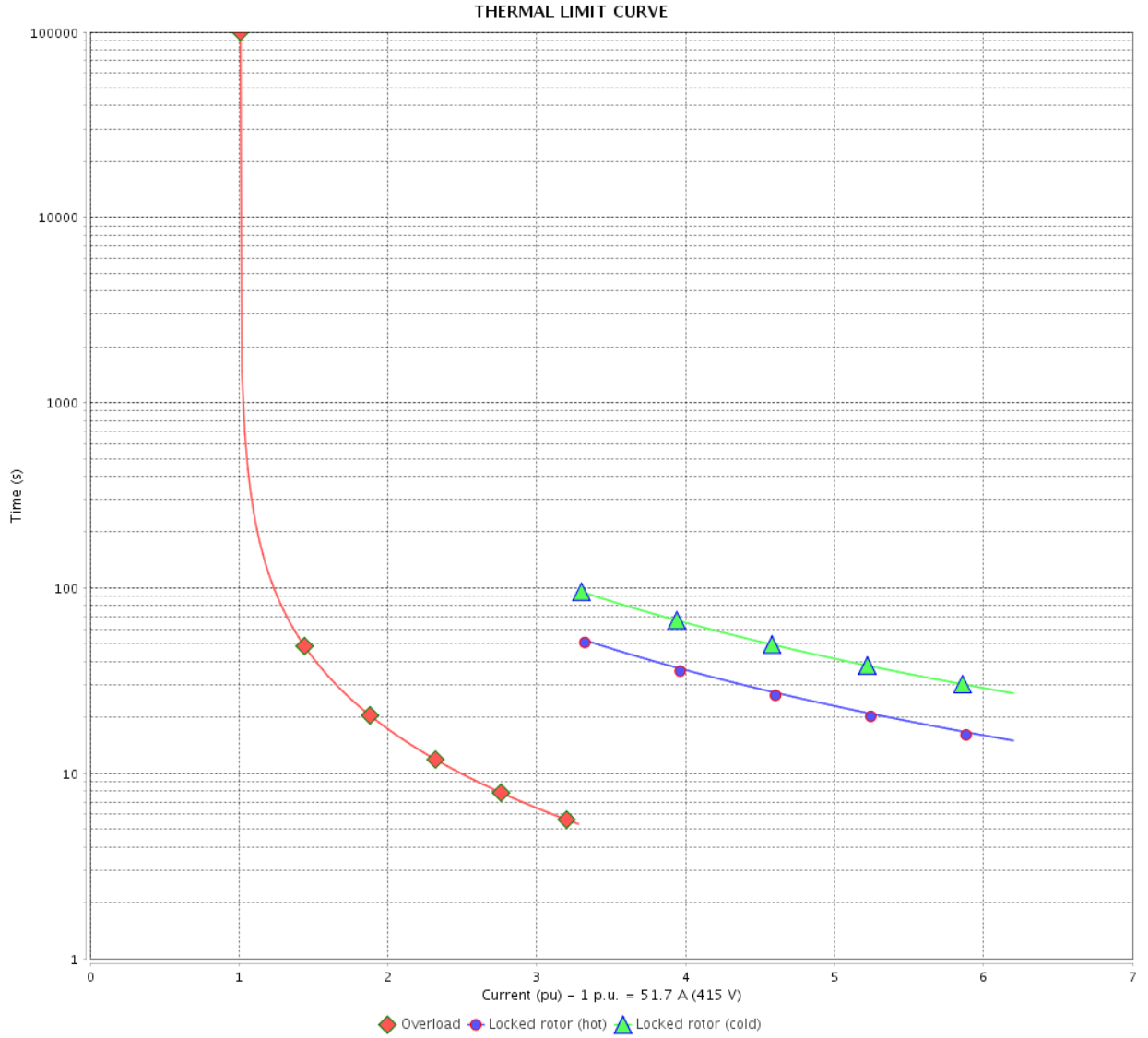
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THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Checked by				
Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

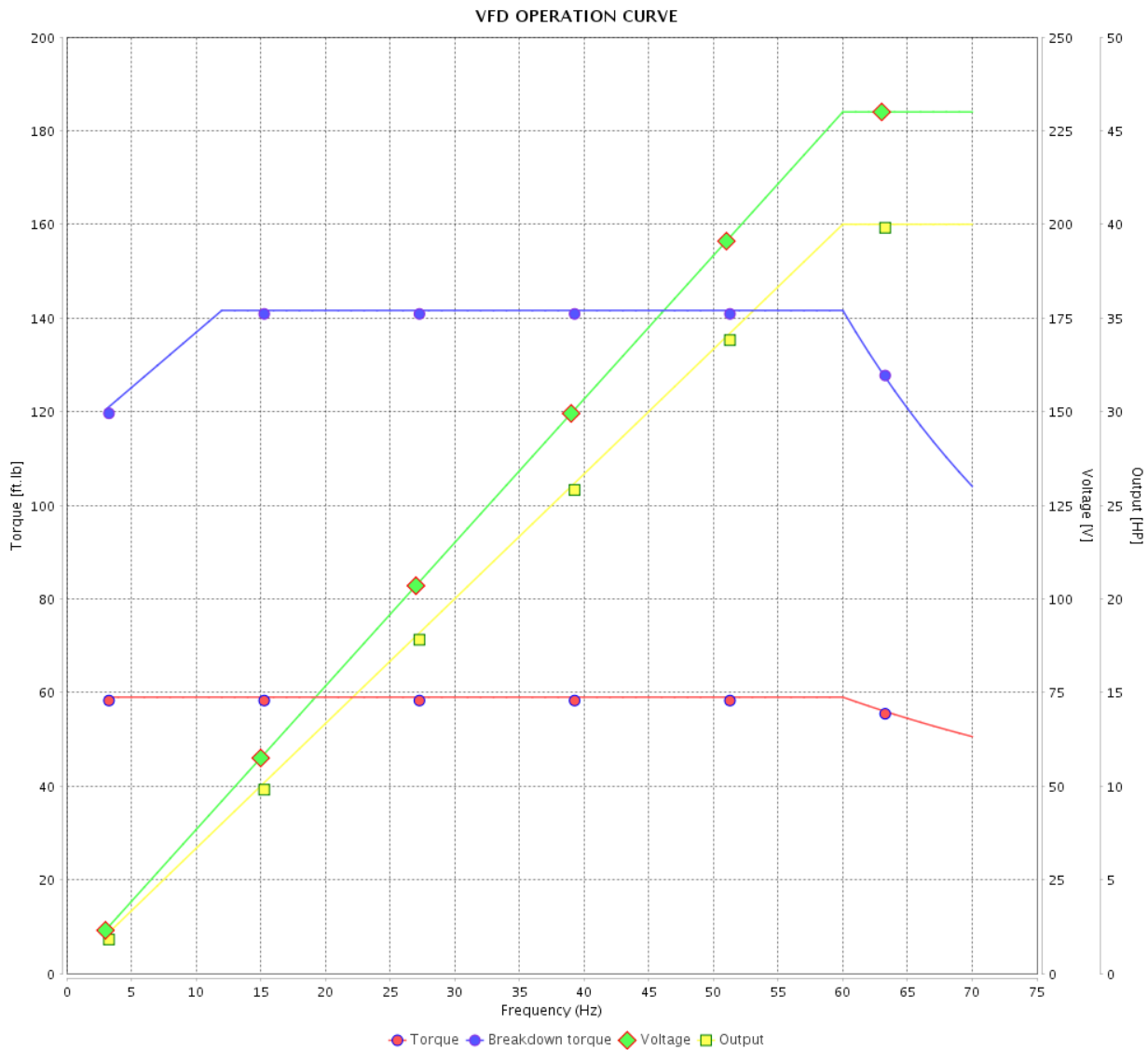


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 230/460 V 60 Hz 2P

Rated current : 92.6/46.3 A
 LRC : 6.3
 Rated torque : 59.0 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 240 %
 Rated speed : 3555 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
Checked by				
Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

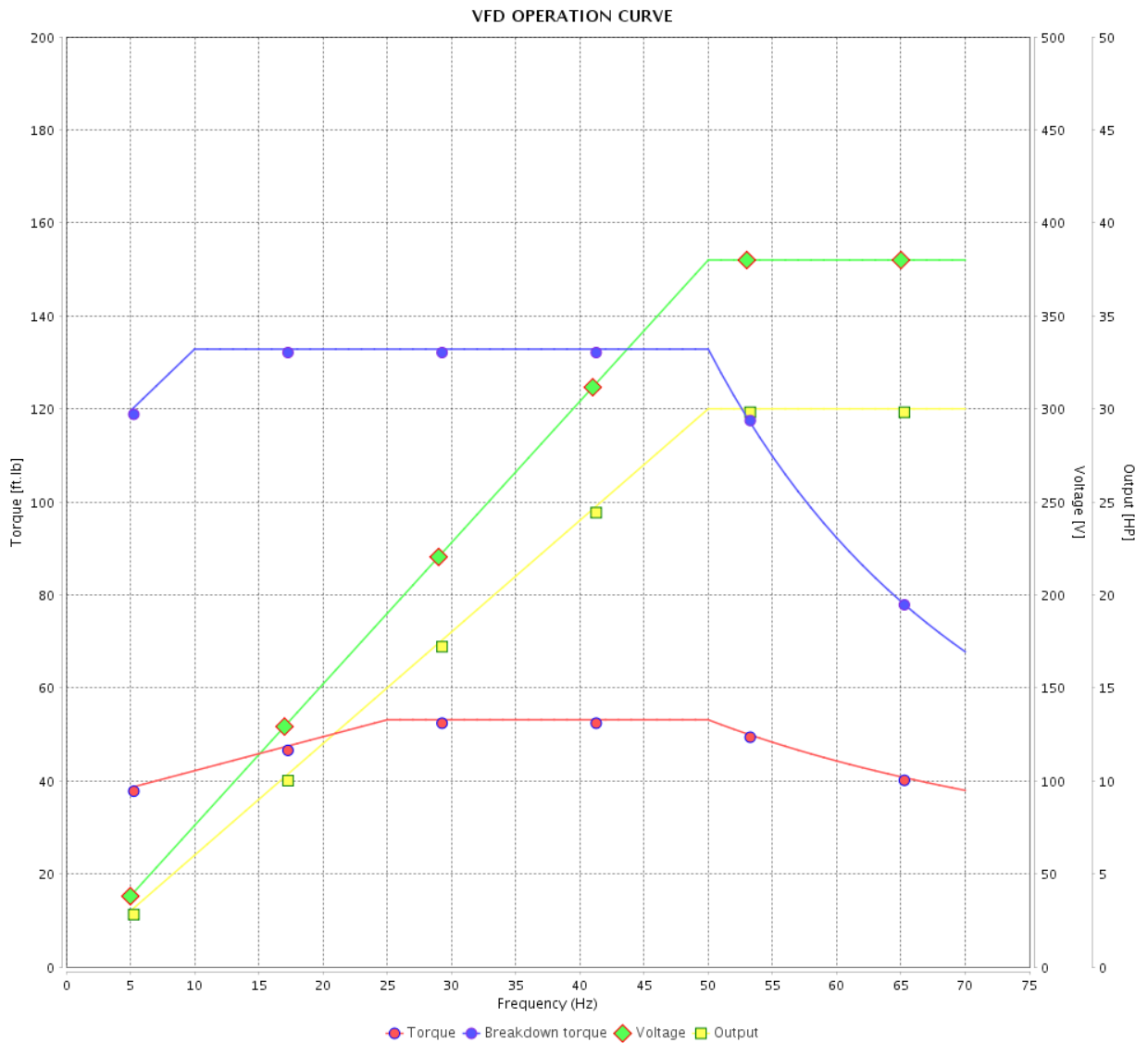


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 380 V 50 Hz 2P IE3

Rated current : 41.0 A
 LRC : 7.2
 Rated torque : 53.1 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 250 %
 Rated speed : 2960 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

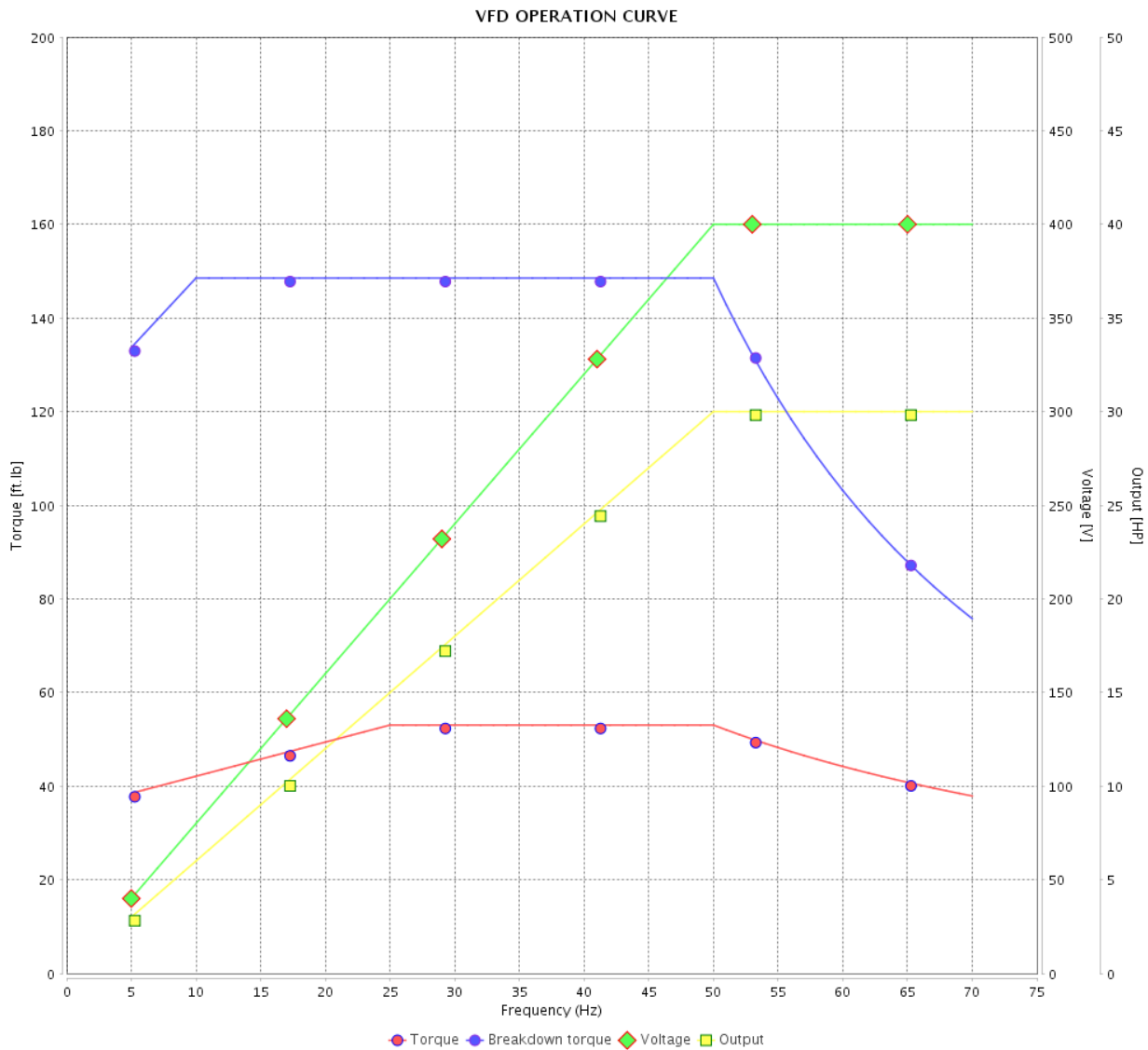


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 400 V 50 Hz 2P IE3

Rated current : 39.4 A
 LRC : 7.5
 Rated torque : 53.0 ft.lb
 Locked rotor torque : 270 %
 Breakdown torque : 280 %
 Rated speed : 2965 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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Performed by			Page 32 / 36	Revision
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Date	13/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

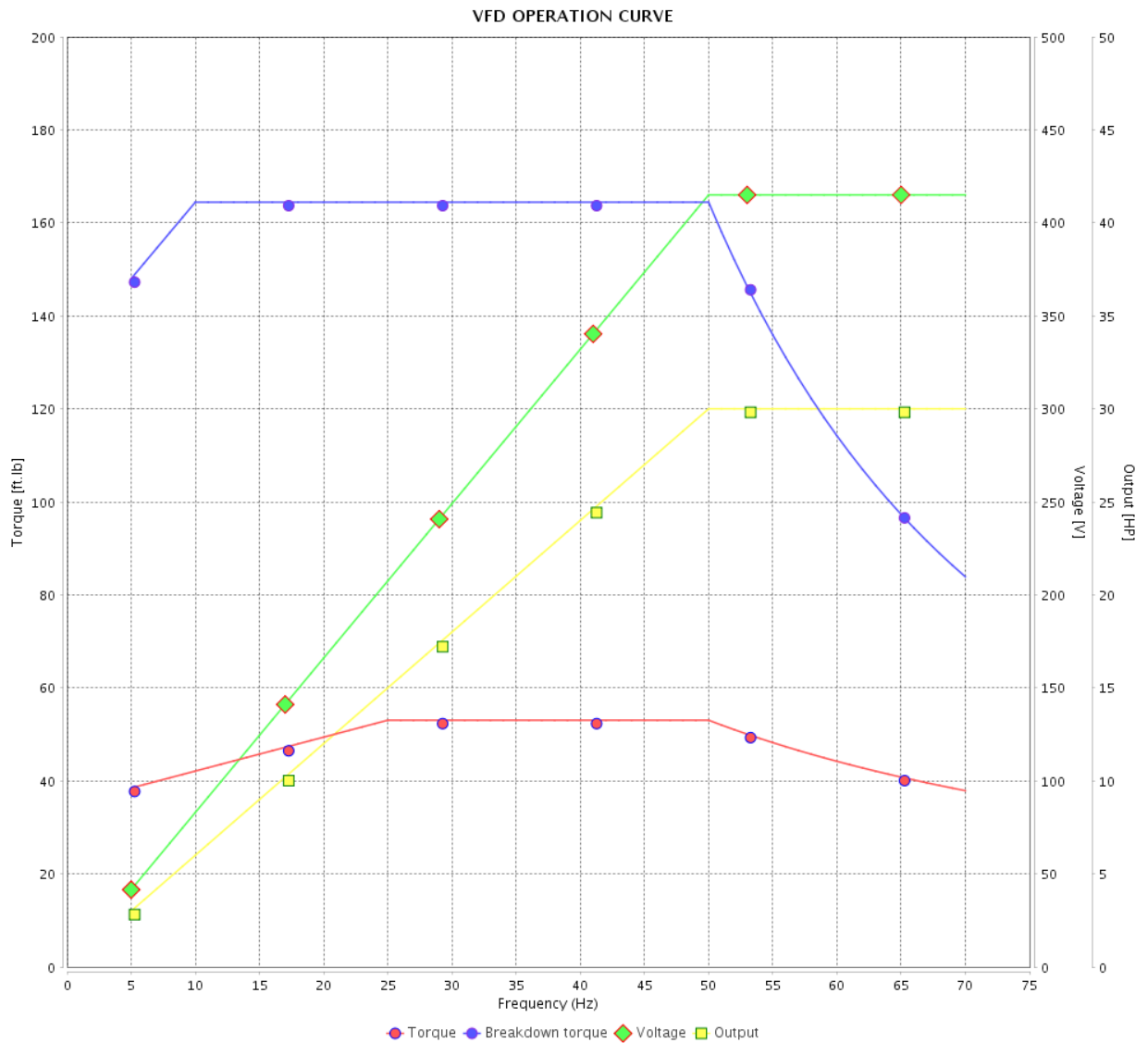


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 415 V 50 Hz 2P IE3

Rated current : 38.4 A
 LRC : 7.6
 Rated torque : 53.0 ft.lb
 Locked rotor torque : 290 %
 Breakdown torque : 310 %
 Rated speed : 2970 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



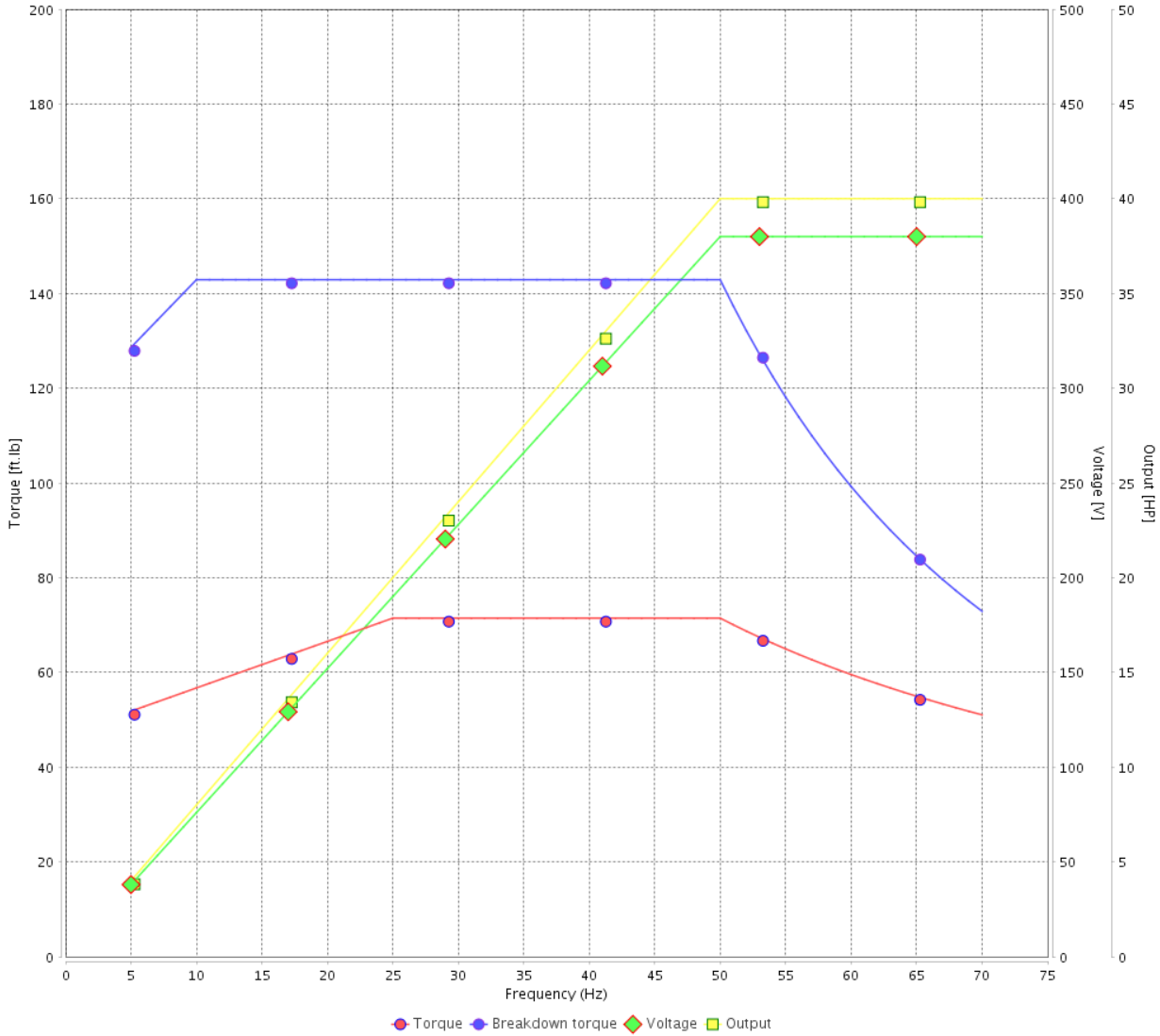
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22

VFD OPERATION CURVE



Performance : 380 V 50 Hz 2P IE1

Rated current : 56.9 A
 LRC : 5.0
 Rated torque : 71.4 ft.lb
 Locked rotor torque : 180 %
 Breakdown torque : 200 %
 Rated speed : 2930 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 105 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
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Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

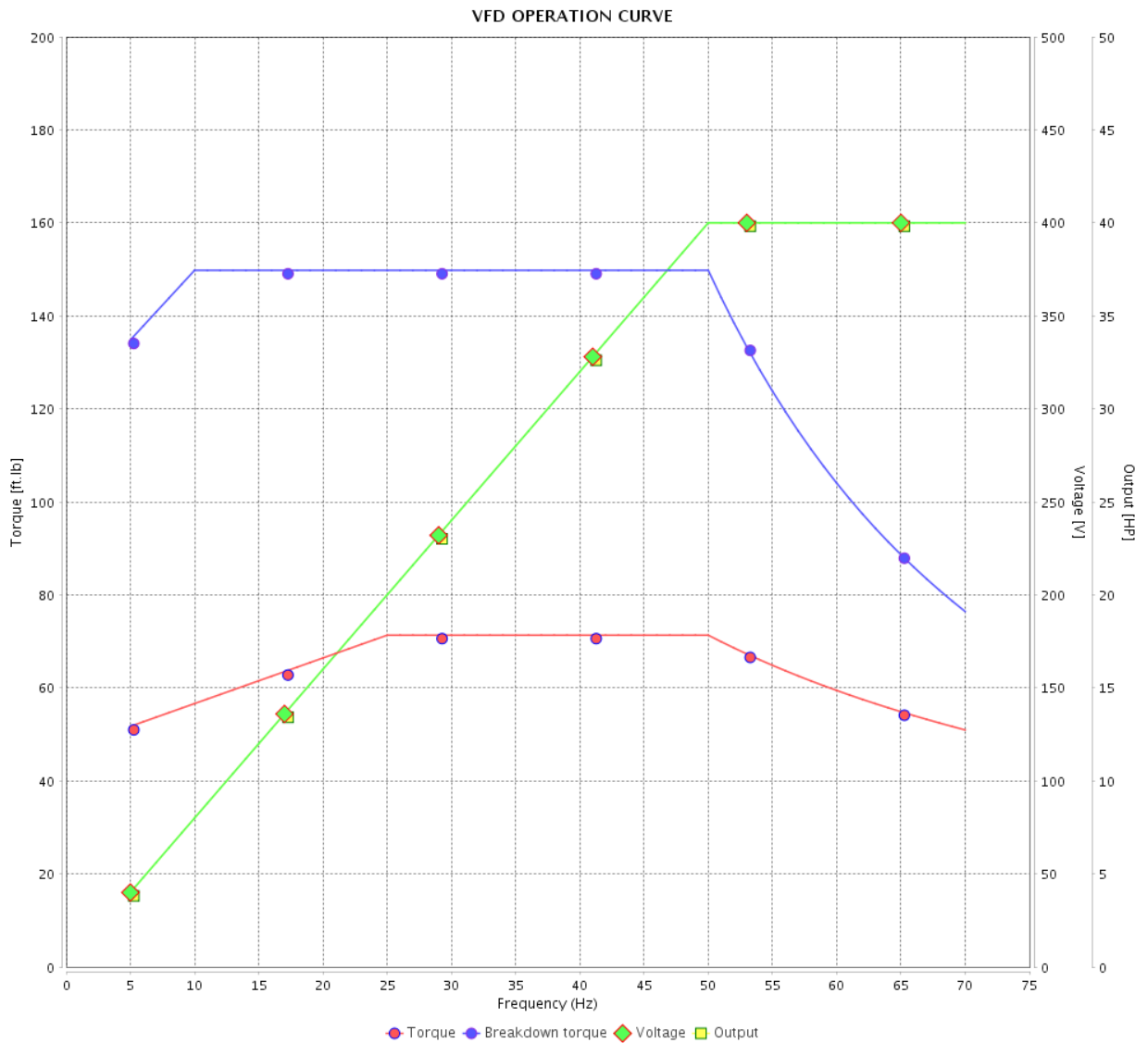


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22



Performance : 400 V 50 Hz 2P IE1

Rated current : 53.7 A
 LRC : 5.6
 Rated torque : 71.3 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 210 %
 Rated speed : 2940 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 105 K
 Design : B

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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



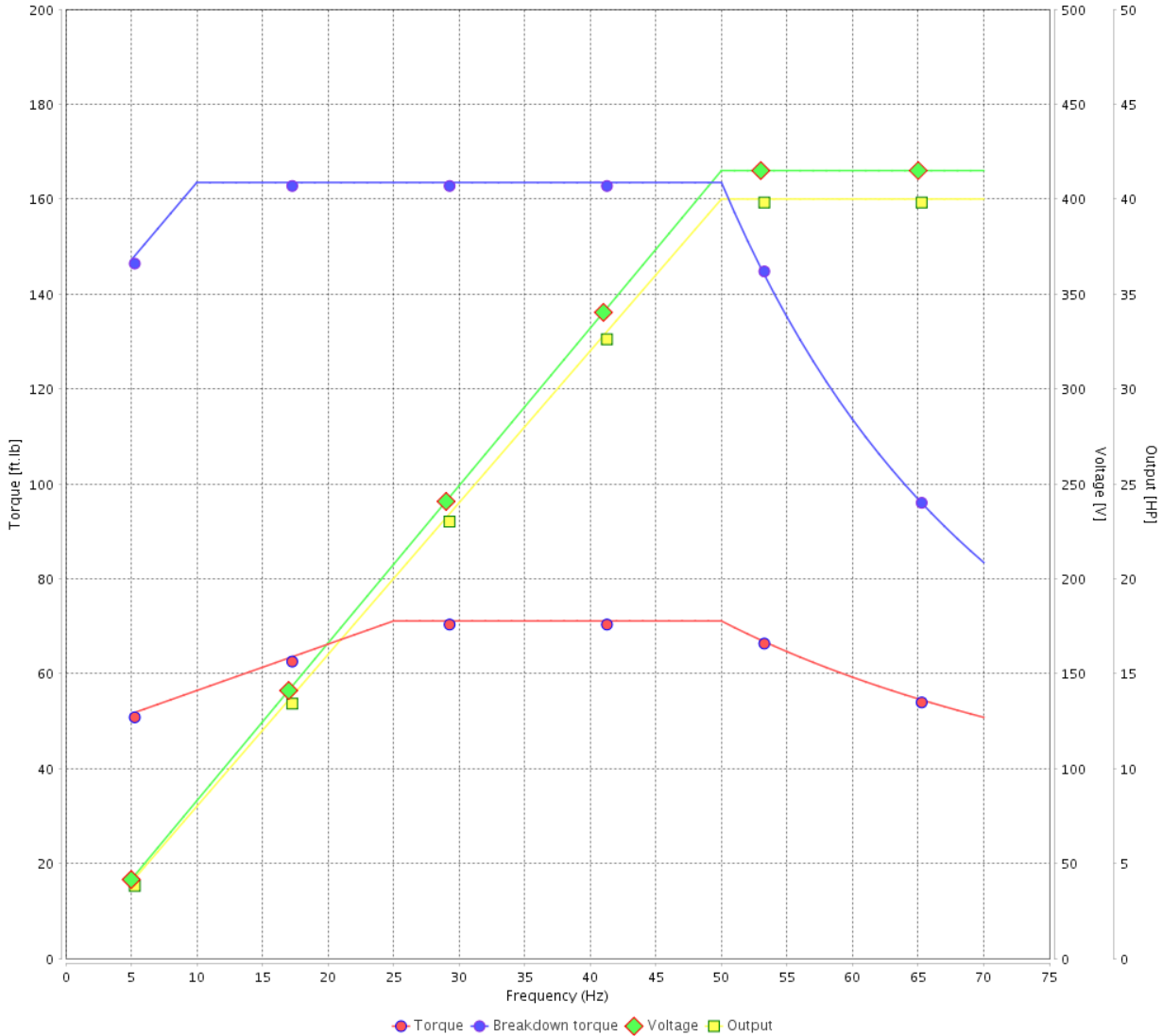
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Product line : NEMA Premium Efficiency Three-Phase

Product code : 13472723

Catalog # : 04036ET3ER324TSC-W22

VFD OPERATION CURVE



Performance : 415 V 50 Hz 2P IE1

Rated current : 51.7 A
 LRC : 6.2
 Rated torque : 71.1 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 229 %
 Rated speed : 2950 rpm

Moment of inertia (J) : 4.90 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 105 K
 Design : B

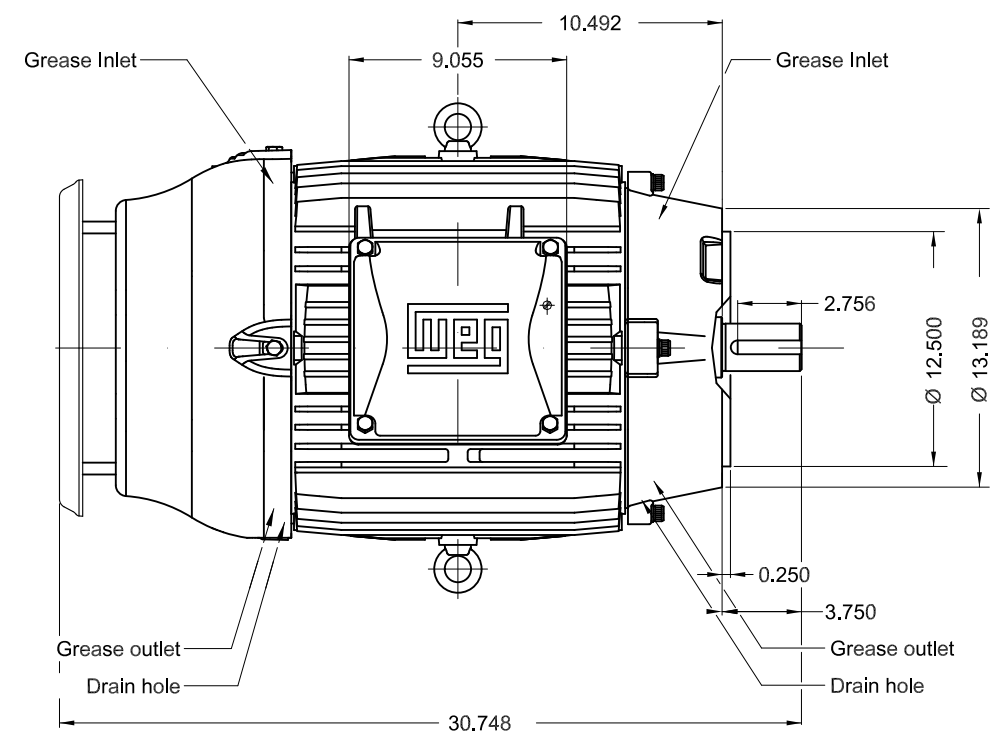
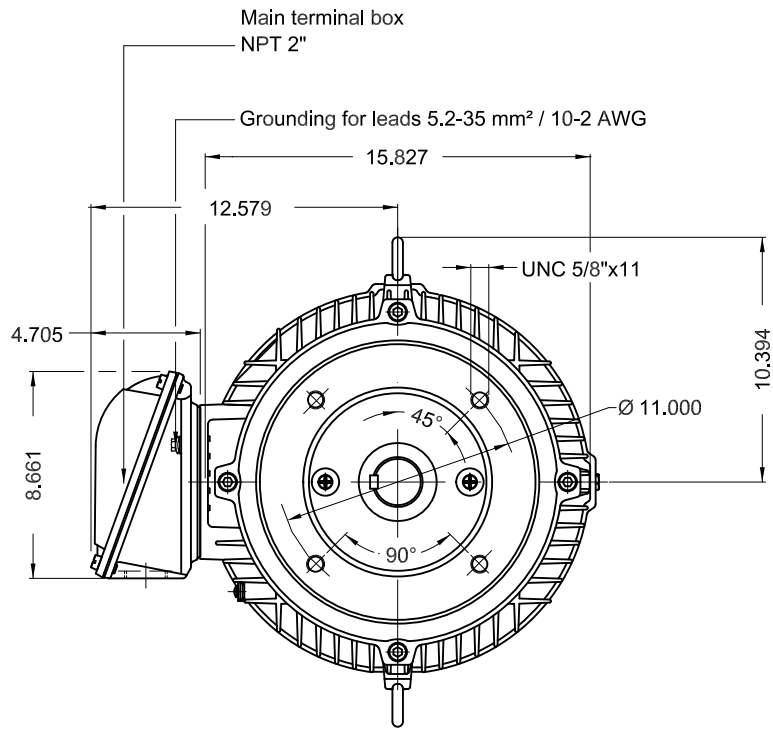
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Performed by			Page 36 / 36	Revision
Checked by				
Date	13/04/2022			

1 2 3 4 5 6

A

B

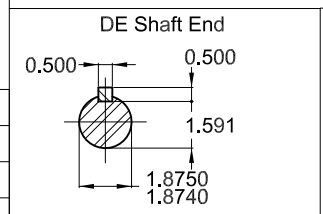
C



D

E

Color RAL 5009
 Painting plan 203A
 Mounting NEMA W-6
 Mounting V18



40 HP 02 Poles 60 Hz A

ECM	LOC	SUMMARY OF MODIFICATIONS	EXECUTED	CHECKED	RELEASED	DATE	VER
EXECUTED	PIRWBUSER	THREE PH. MOTOR W22 PREM. EFF.					
CHECKED		FRAME 324TSC IP55 TEFC					
RELEASED							
REL DT.	WMO	Jaragua do Sul	Product Engineering				

PREVIEW
WDD



SHEET 1 / 1

Dimensions in inches XME A3



FOR SAFE AREA
Mod.TE1BFOXON
CC029A



For use on 60Hz
Class I, Div 2, Gr A, B, C and D - T3
Class I, Zone 2, IIC - T3
Class II, Div 2, Gr F and G - T4
For use on PWM: Gr. A, B, C, D and F,
VT 1000:1, CT 20:1, 1.00SF - T3A

MODEL 04036ET3ER324TSC-W22

Inverter Duty Motor
Severe Duty

PH3 60Hz Fr. 324TSC 1000m.a.s.l. IP55 TEFC 532lb

V 230/460

A 92.6/46.3

HP 40

kW 30

SF 1.25

SFA 116/57.9

RPM 3560

PF 0.88

AMB 40°C

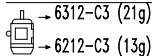
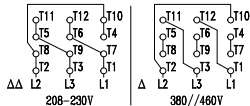
INS cl. F DT80K NEMA NOM EFF 92.4%

DUTY CONT.

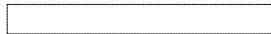
DES B Code G

USABLE @208V 101A SF 1.10 SFA 111

40HP 30kW 50Hz 380V 56.3A 2940RPM SF 1.00 EFF 91.0% (IE1)



MOBIL POLYREX EM (6000h)



MADE IN BRAZIL
13472723