

DATA SHEET



Three Phase Induction Motor - Squirrel Cage

Customer :							
Product line	: NEMA Premium Efficiency Three-Phase	Product code :	12769926				
		Catalog # :	03012ET3E326T-W22G				
Frame	: 324/6T	Cooling method	: IC411 - TEFC				
Insulation class	: F	Mounting	: F-1				
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	: 590 lb				
Protection degree	: IP55	Moment of inertia (J)	: 13.2 sq.ft.lb				
Design	: B						
Output [HP]	30	25	25	25	30	30	30
Poles	6	6	6	6	6	6	6
Frequency [Hz]	60	50	50	50	50	50	50
Rated voltage [V]	230/460	380	400	415	380	400	415
Rated current [A]	72.4/36.2	36.9	36.2	35.4	43.7	41.7	40.7
L. R. Amperes [A]	449/224	214	228	237	214	225	236
LRC [A]	6.2x(Code G)	5.8x(Code G)	6.3x(Code H)	6.7x(Code H)	4.9x(Code E)	5.4x(Code F)	5.8x(Code G)
No load current [A]	29.0/14.5	14.0	15.0	16.0	14.0	15.0	16.0
Rated speed [RPM]	1180	975	980	980	970	975	980
Slip [%]	1.67	2.50	2.00	2.00	3.00	2.50	2.00
Rated torque [ft.lb]	134	135	134	134	162	162	161
Locked rotor torque [%]	220	190	220	240	160	180	200
Breakdown torque [%]	240	229	260	280	200	220	240
Service factor	1.25	1.00	1.15	1.15	1.00	1.15	1.15
Temperature rise	80 K	80 K	80 K	80 K	80 K	80 K	80 K
Locked rotor time	37s (cold) 21s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)
Noise level ²	62.0 dB(A)	60.0 dB(A)	60.0 dB(A)	60.0 dB(A)	60.0 dB(A)	60.0 dB(A)	60.0 dB(A)
Efficiency (%)	25%	91.5	91.2	91.2	90.4	92.1	91.3
	50%	91.7	91.3	91.3	90.7	91.7	91.0
	75%	93.0	91.8	92.2	91.9	91.7	92.4
	100%	93.0	91.7	92.1	92.0	91.0	91.7
Power Factor	25%	0.41	0.41	0.39	0.36	0.48	0.41
	50%	0.65	0.64	0.61	0.58	0.71	0.65
	75%	0.76	0.76	0.74	0.71	0.80	0.78
	100%	0.82	0.83	0.80	0.79	0.84	0.83
Bearing type	: 6312 C3	6212 C3	Foundation loads				
Sealing	: V'Ring	V'Ring	Max. traction	: 1186 lb			
Lubrication interval	: 20000 h	20000 h	Max. compression	: 1776 lb			
Lubricant amount	: 21 g	13 g					
Lubricant type	: Mobil Polyrex EM						
Notes							
USABLE @208V 79.2A SF 1.15 SFA 91.0A							
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



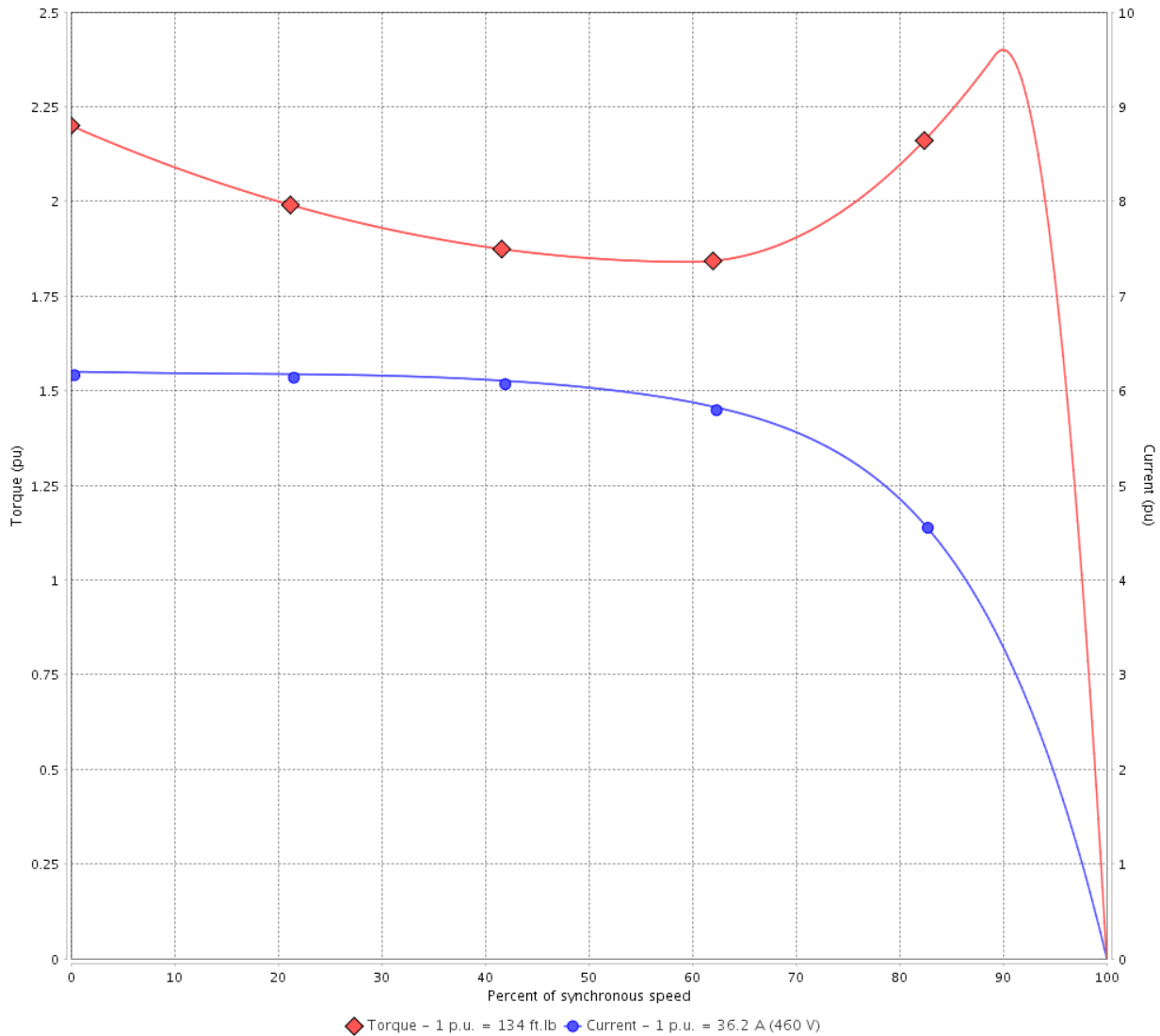
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G

TORQUE AND CURRENT VS SPEED CURVE



Performance : 230/460 V 60 Hz 6P

Rated current : 72.4/36.2 A
 LRC : 6.2
 Rated torque : 134 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 240 %
 Rated speed : 1180 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

Locked rotor time : 37s (cold) 21s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



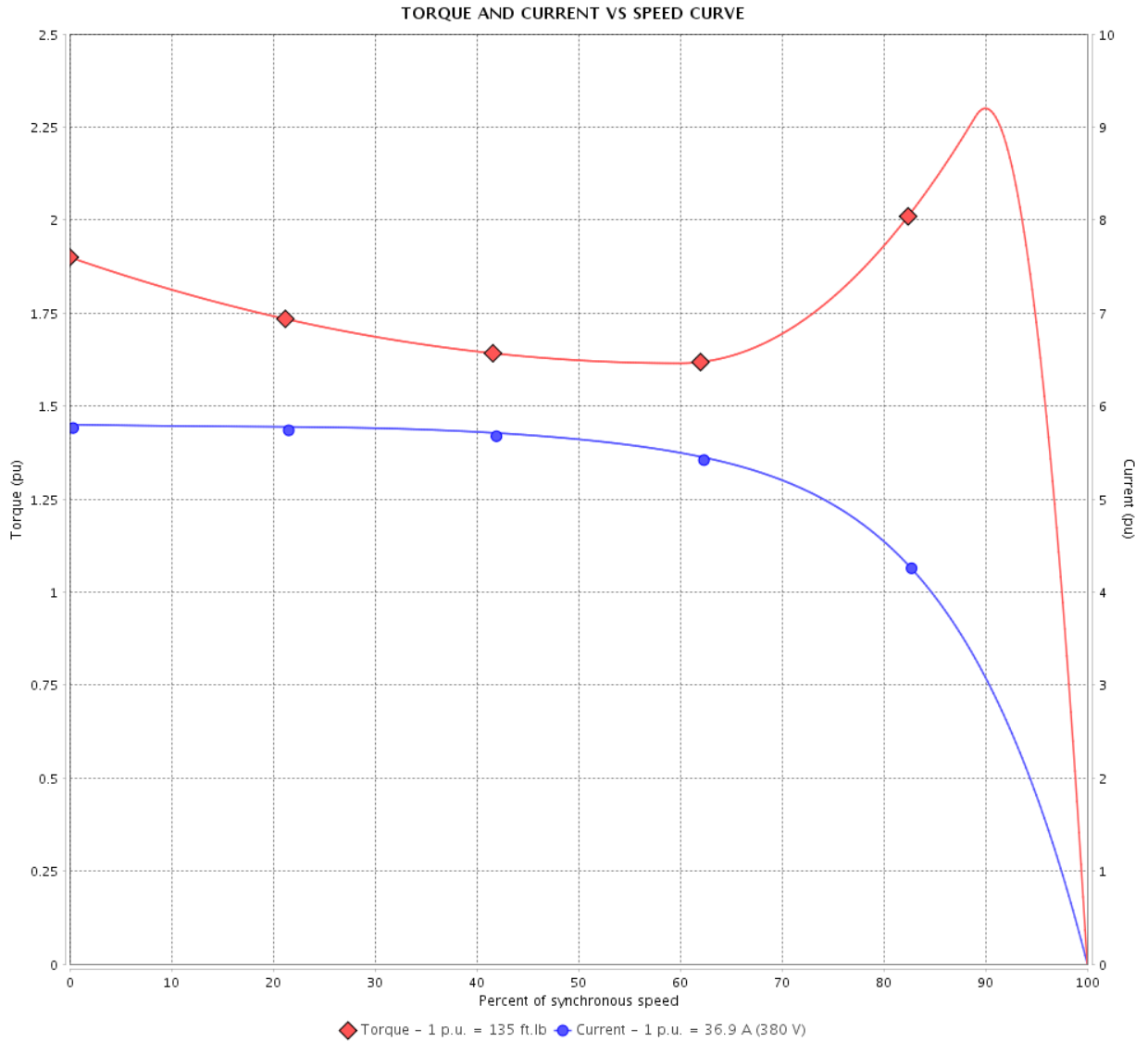
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 380 V 50 Hz 6P IE3

Rated current	: 36.9 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.8	Duty cycle	: Cont.(S1)
Rated torque	: 135 ft.lb	Insulation class	: F
Locked rotor torque	: 190 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 80 K
Rated speed	: 975 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



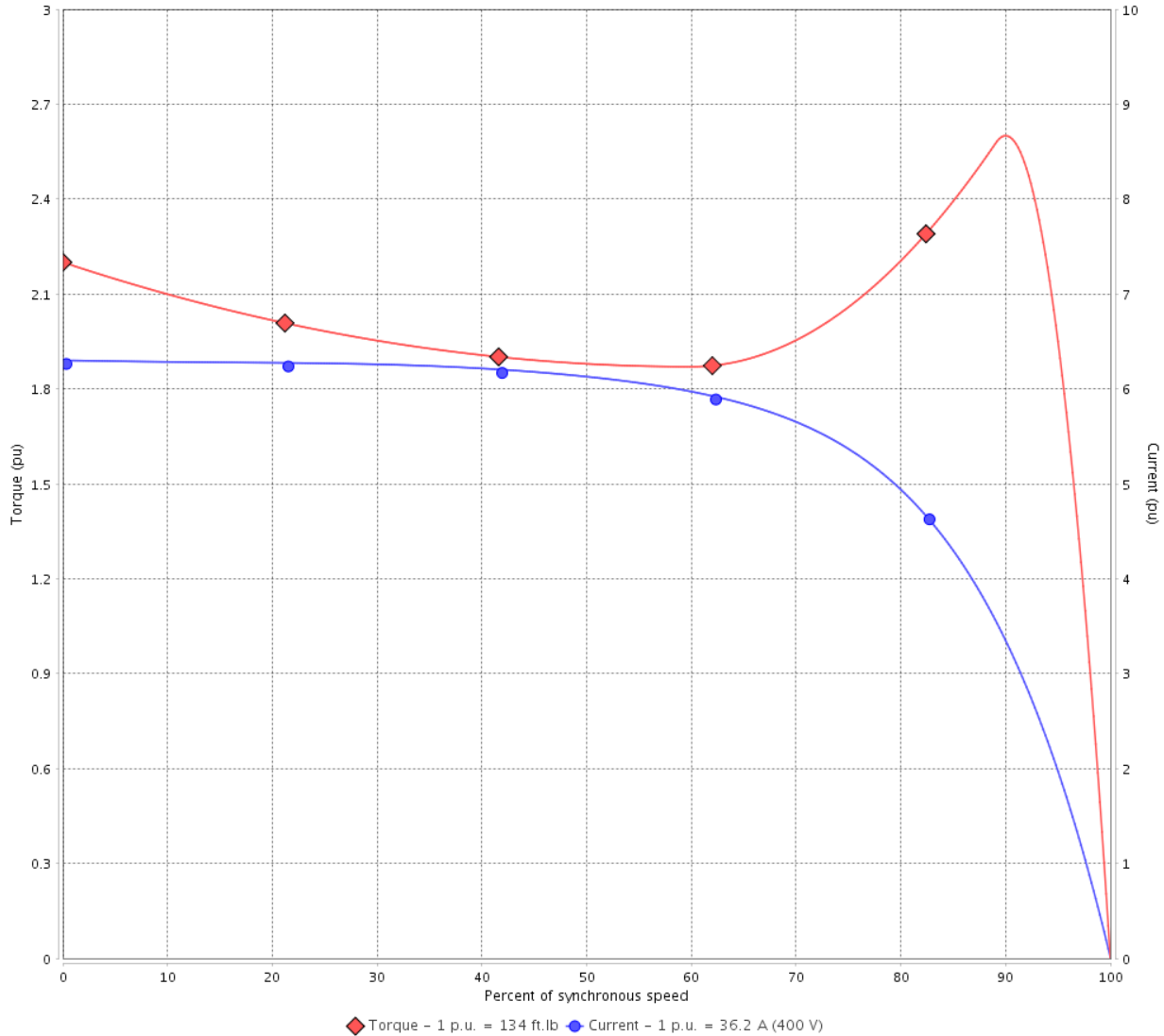
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G

TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 6P IE3

Rated current	: 36.2 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 6.3	Duty cycle	: Cont.(S1)
Rated torque	: 134 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.15
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE



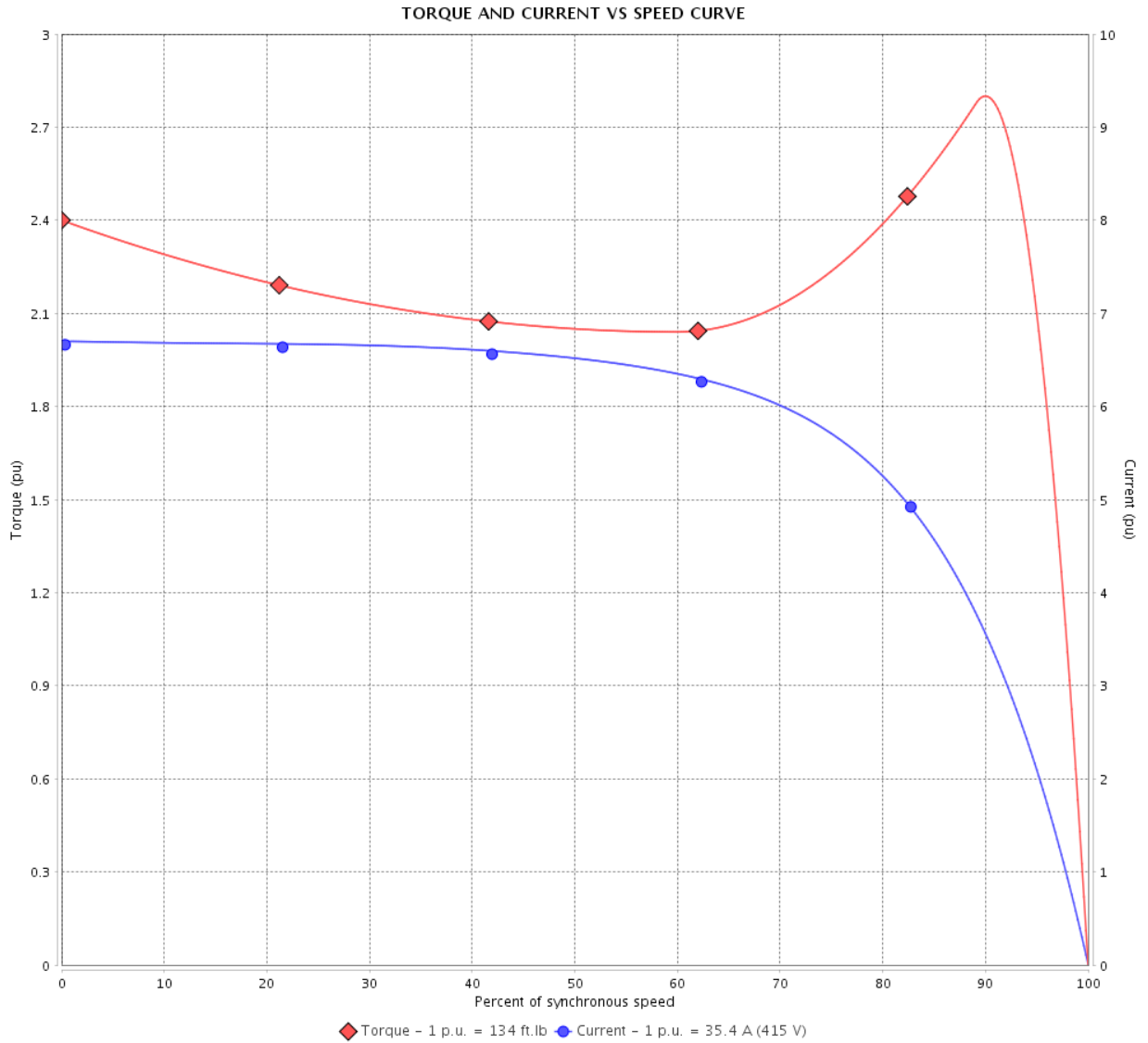
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Catalog # : 03012ET3E326T-W22G



Performance : 415 V 50 Hz 6P IE3

Rated current	: 35.4 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 6.7	Duty cycle	: Cont.(S1)
Rated torque	: 134 ft.lb	Insulation class	: F
Locked rotor torque	: 240 %	Service factor	: 1.15
Breakdown torque	: 280 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE

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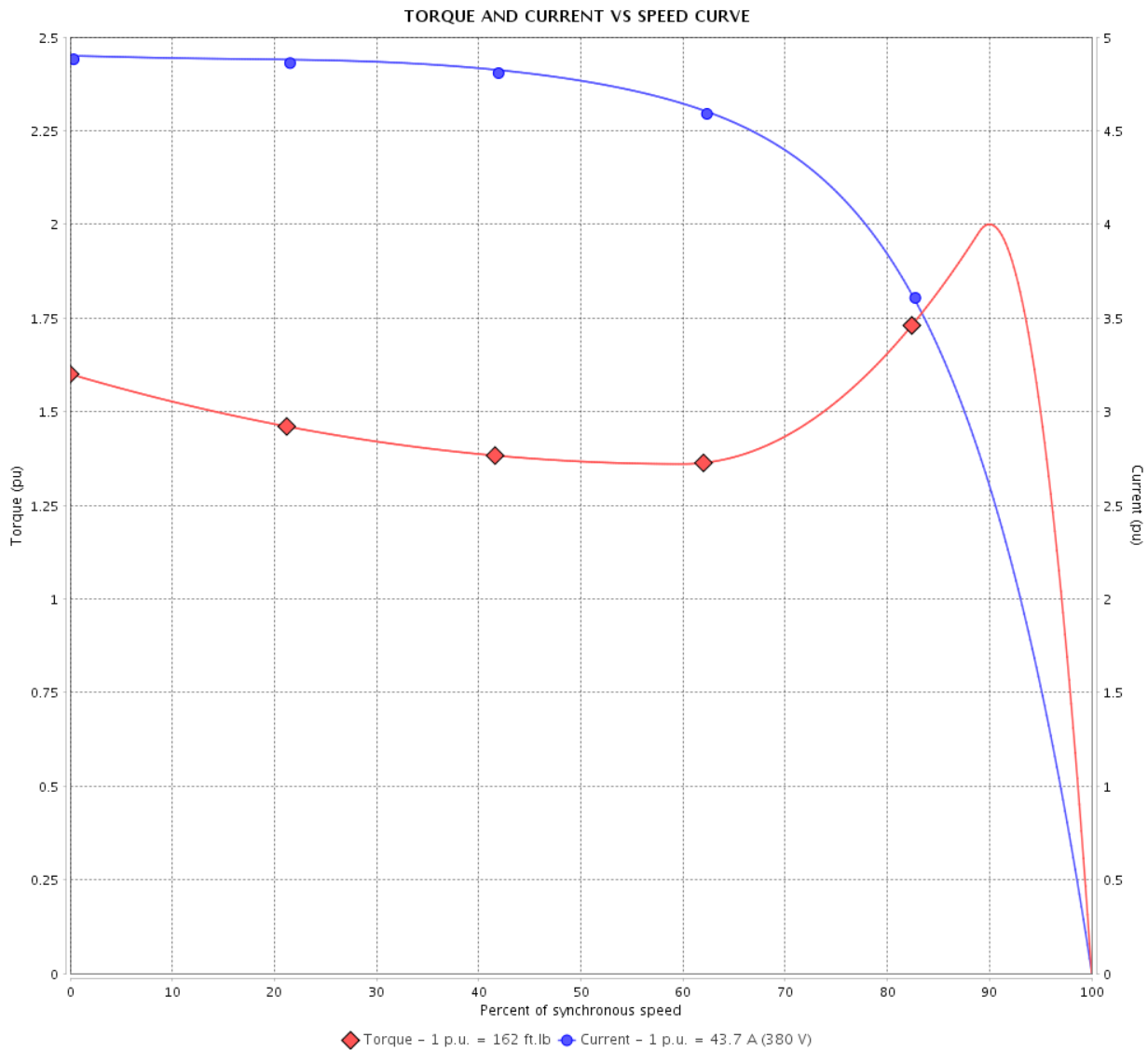


Customer :

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Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 380 V 50 Hz 6P IE2

Rated current	: 43.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 4.9	Duty cycle	: Cont.(S1)
Rated torque	: 162 ft.lb	Insulation class	: F
Locked rotor torque	: 160 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 80 K
Rated speed	: 970 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE



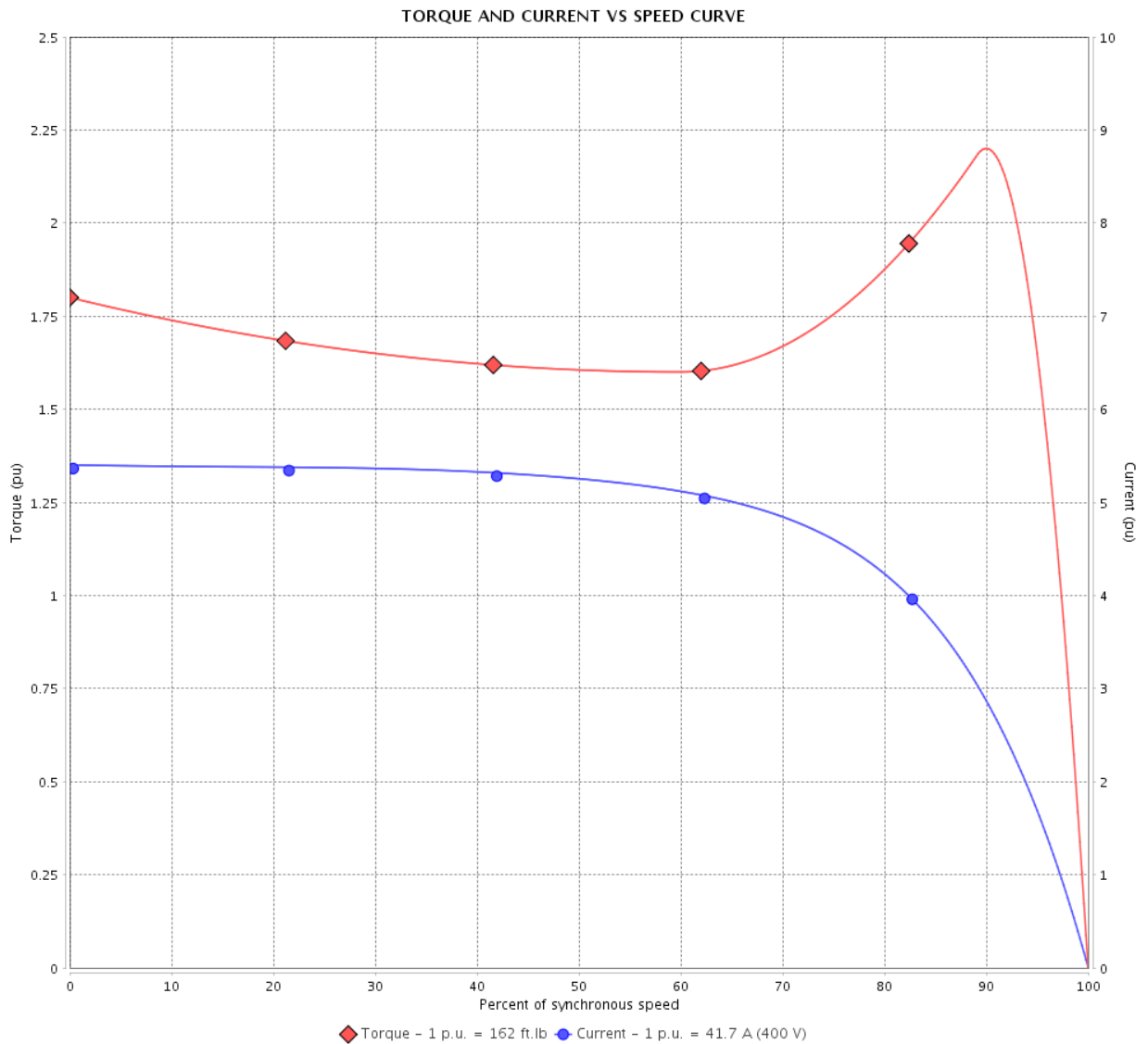
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 400 V 50 Hz 6P IE2

Rated current	: 41.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.4	Duty cycle	: Cont.(S1)
Rated torque	: 162 ft.lb	Insulation class	: F
Locked rotor torque	: 180 %	Service factor	: 1.15
Breakdown torque	: 220 %	Temperature rise	: 80 K
Rated speed	: 975 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE

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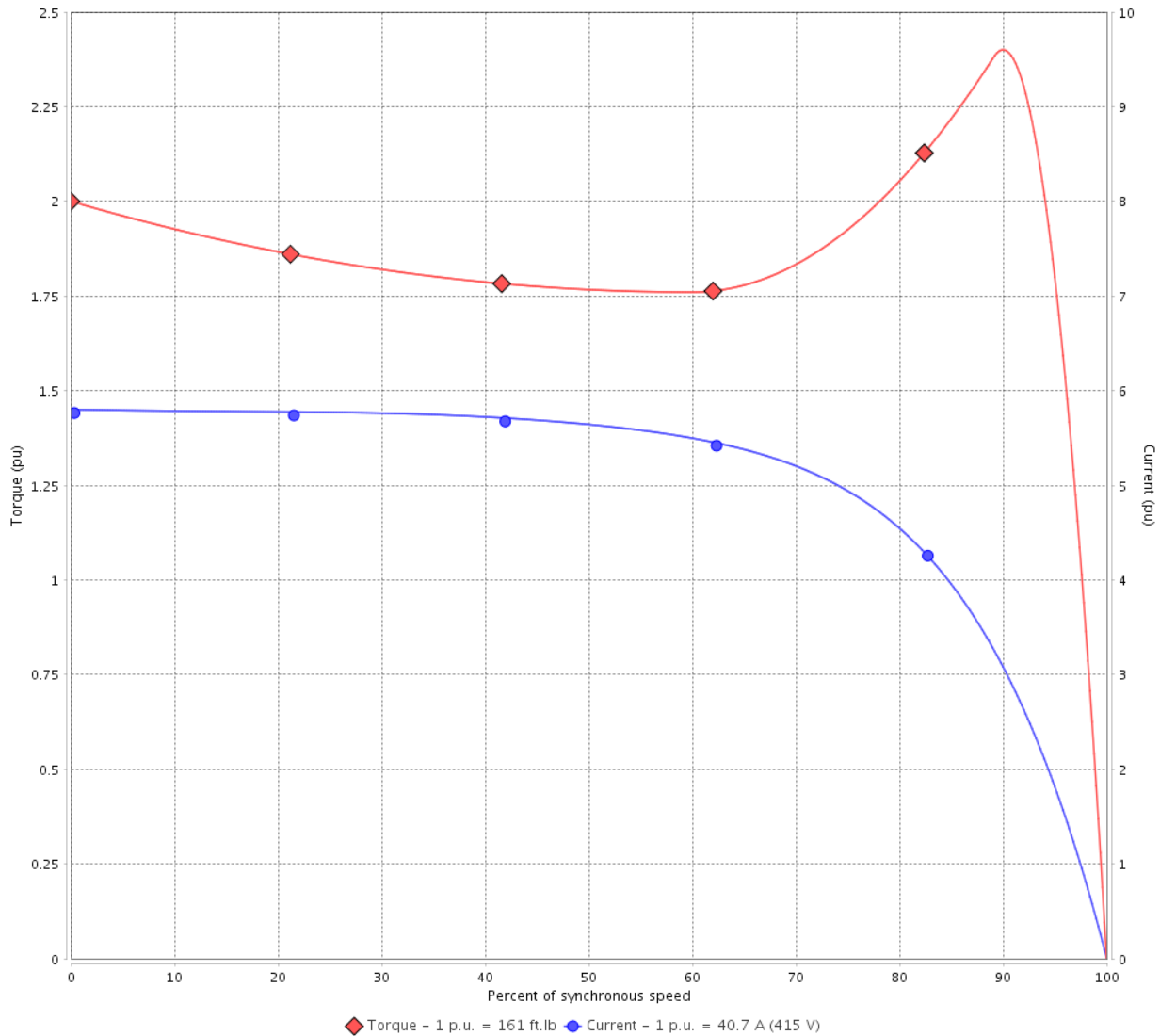
Customer :

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TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 6P IE2

Rated current	: 40.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.8	Duty cycle	: Cont.(S1)
Rated torque	: 161 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.15
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

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

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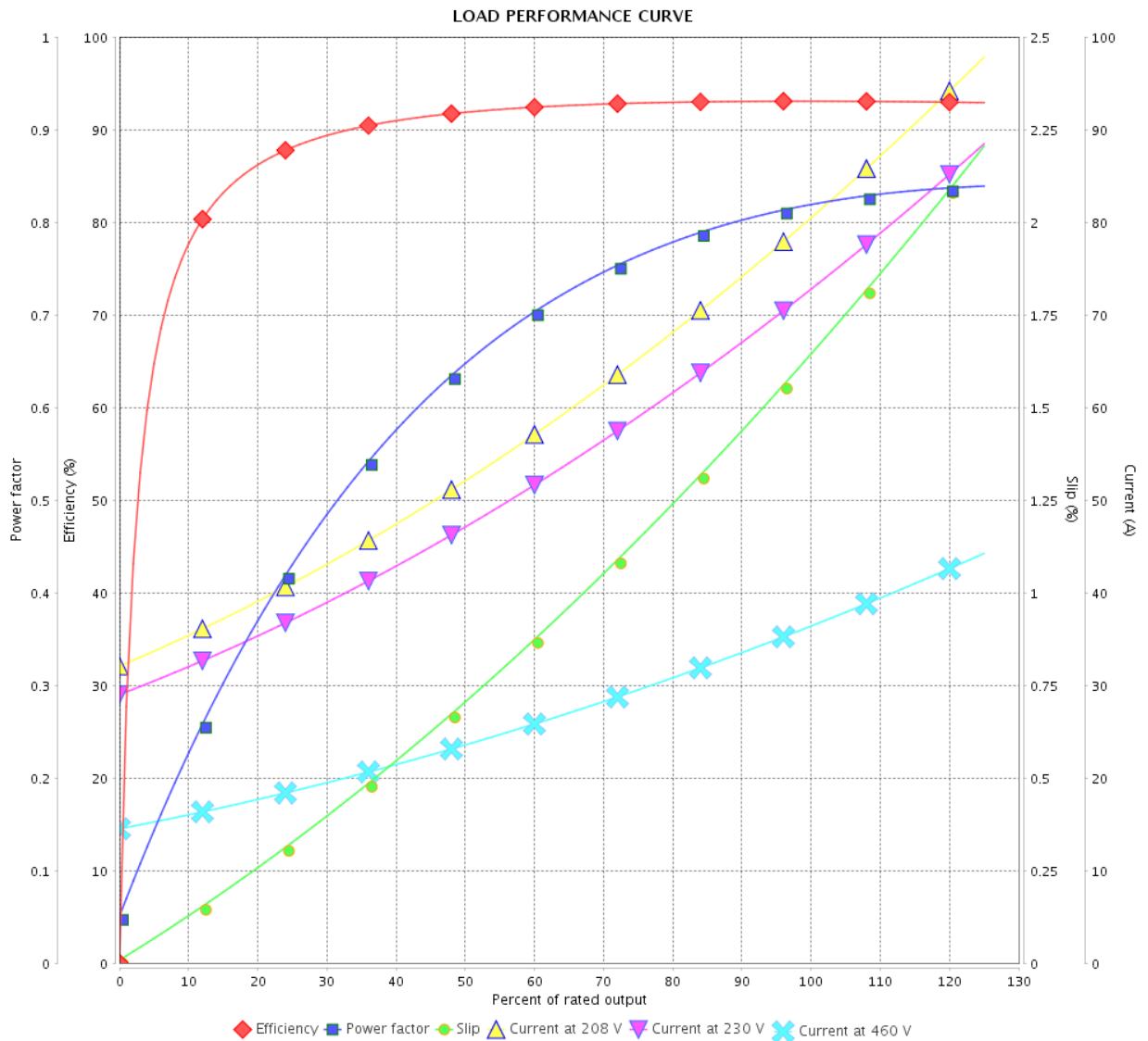


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Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 230/460 V 60 Hz 6P

Rated current : 72.4/36.2 A
 LRC : 6.2
 Rated torque : 134 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 240 %
 Rated speed : 1180 rpm

Moment of inertia (J) : 13.2 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



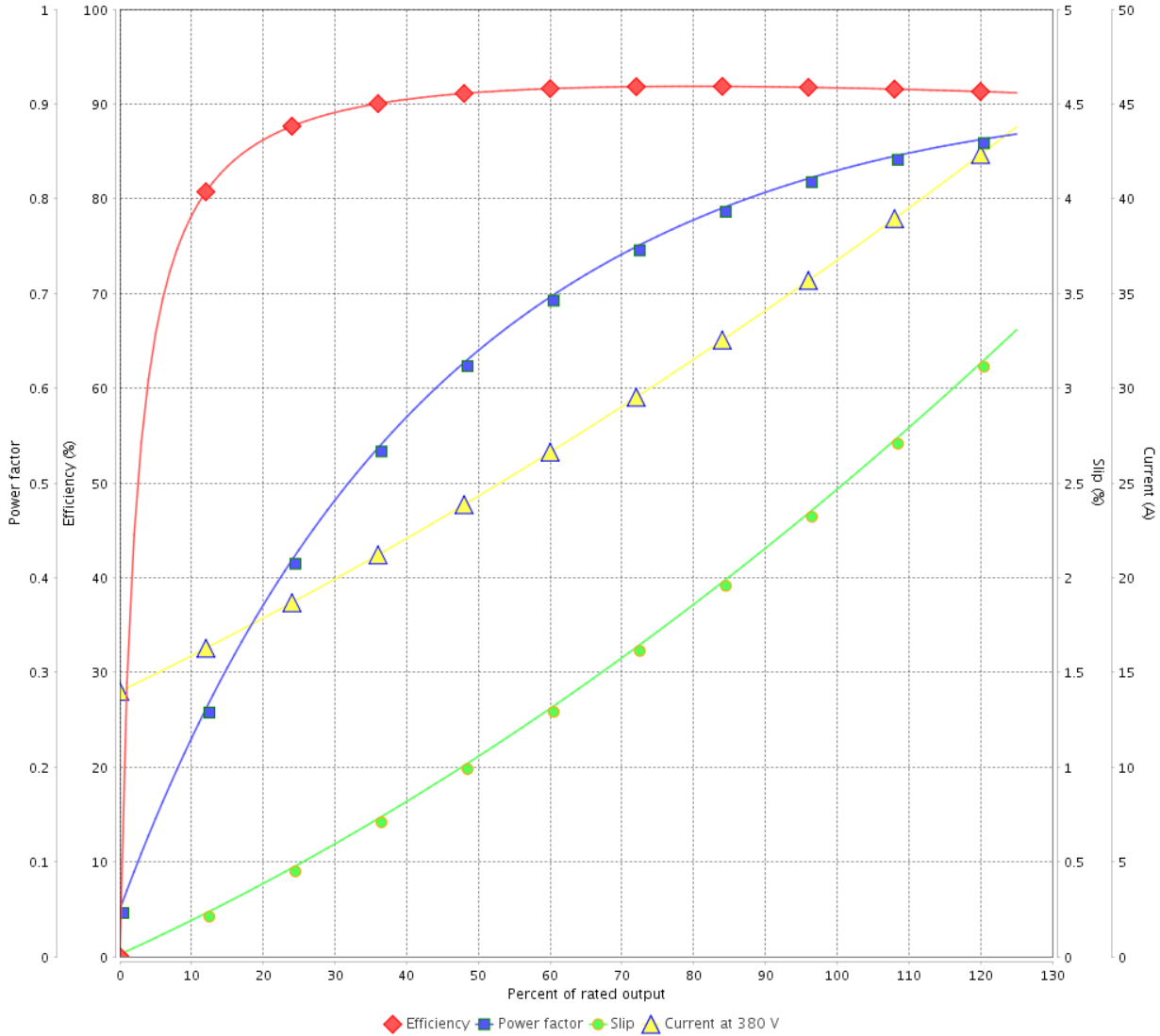
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Performance : 380 V 50 Hz 6P IE3

Rated current : 36.9 A
 LRC : 5.8
 Rated torque : 135 ft.lb
 Locked rotor torque : 190 %
 Breakdown torque : 229 %
 Rated speed : 975 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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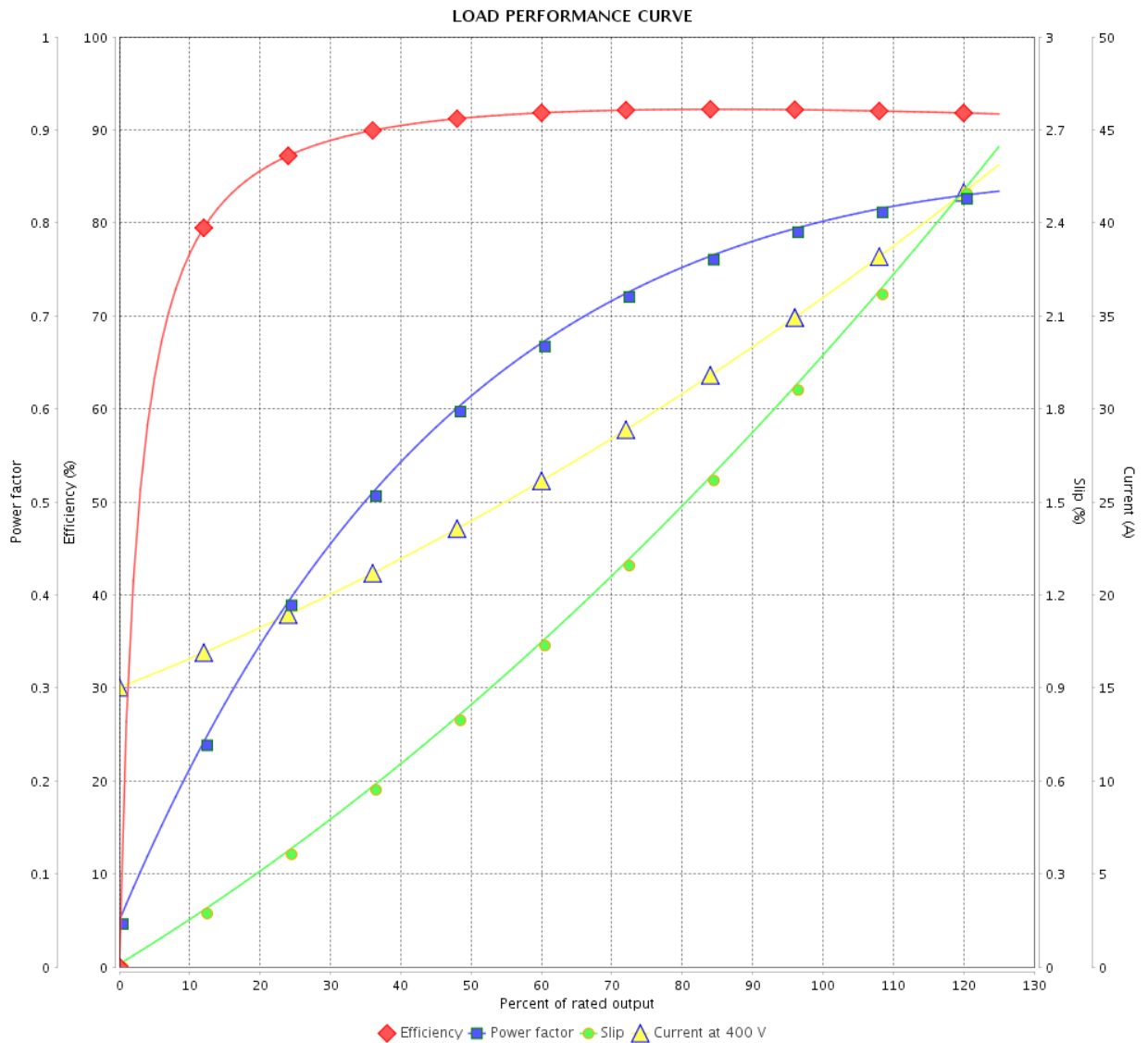


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Performance : 400 V 50 Hz 6P IE3

Rated current : 36.2 A
 LRC : 6.3
 Rated torque : 134 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 260 %
 Rated speed : 980 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage



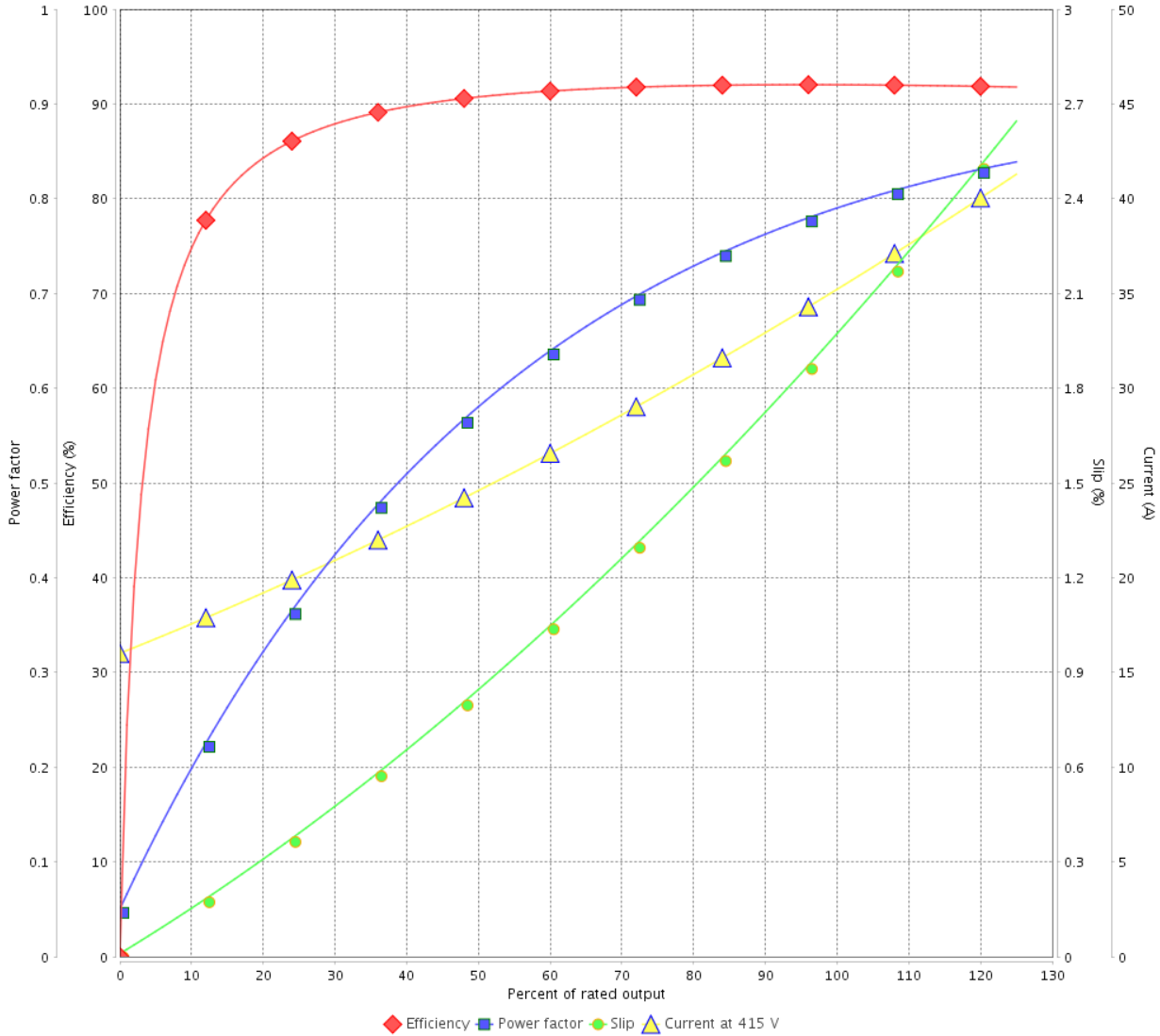
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Performance : 415 V 50 Hz 6P IE3

Rated current : 35.4 A
 LRC : 6.7
 Rated torque : 134 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 280 %
 Rated speed : 980 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage

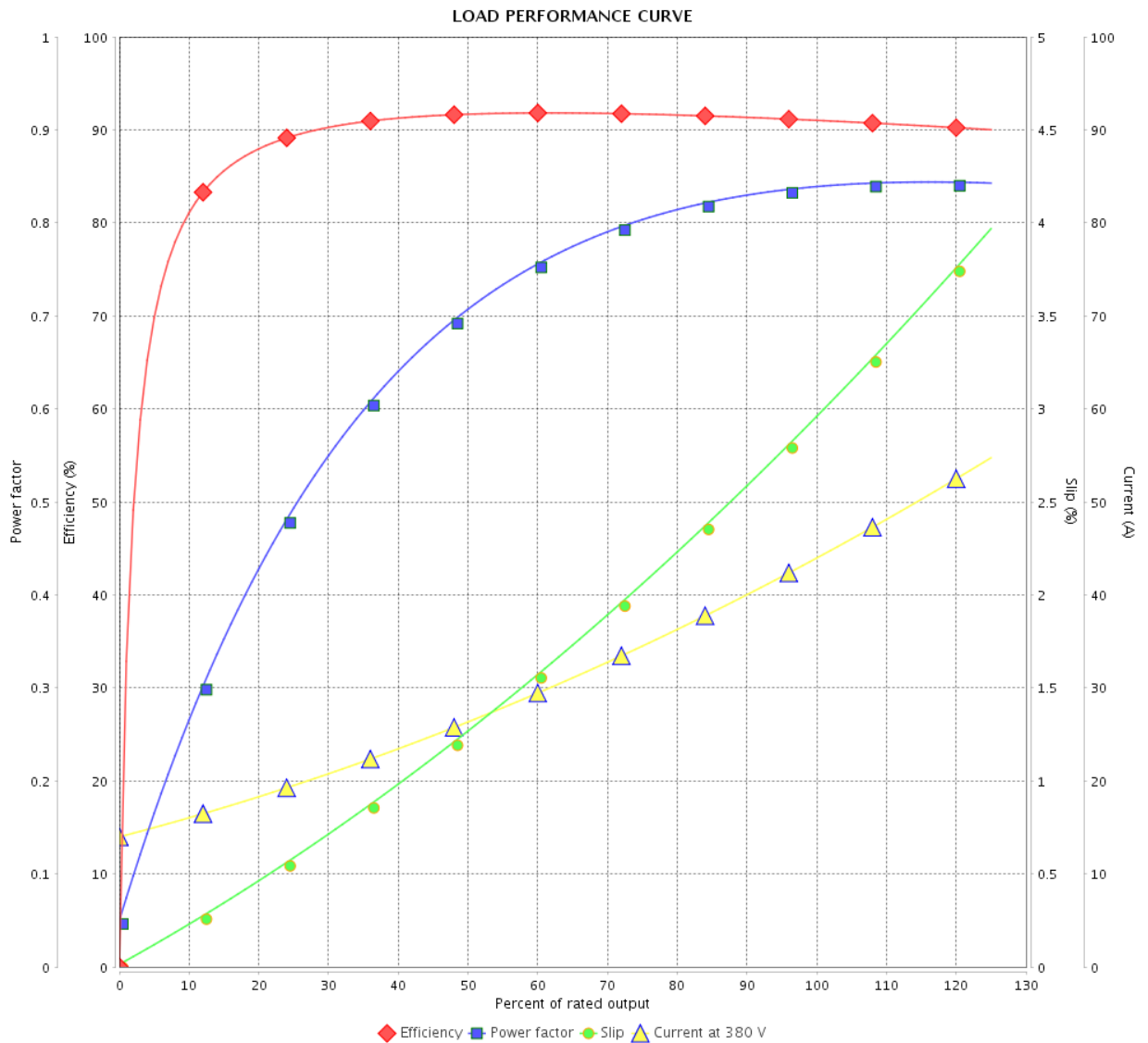


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 380 V 50 Hz 6P IE2

Rated current : 43.7 A
 LRC : 4.9
 Rated torque : 162 ft.lb
 Locked rotor torque : 160 %
 Breakdown torque : 200 %
 Rated speed : 970 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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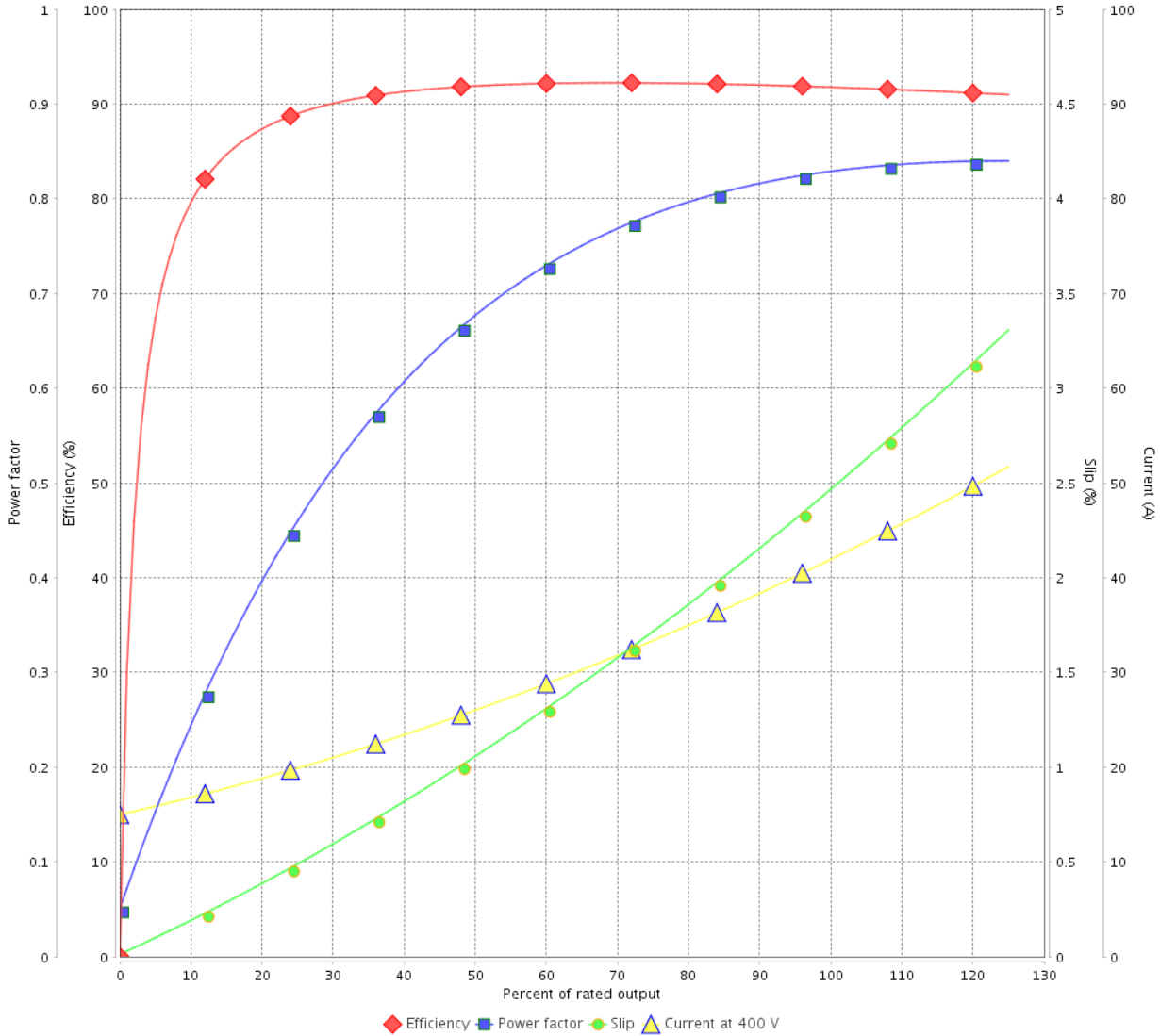
Customer :

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LOAD PERFORMANCE CURVE



Performance : 400 V 50 Hz 6P IE2

Rated current : 41.7 A
 LRC : 5.4
 Rated torque : 162 ft.lb
 Locked rotor torque : 180 %
 Breakdown torque : 220 %
 Rated speed : 975 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage

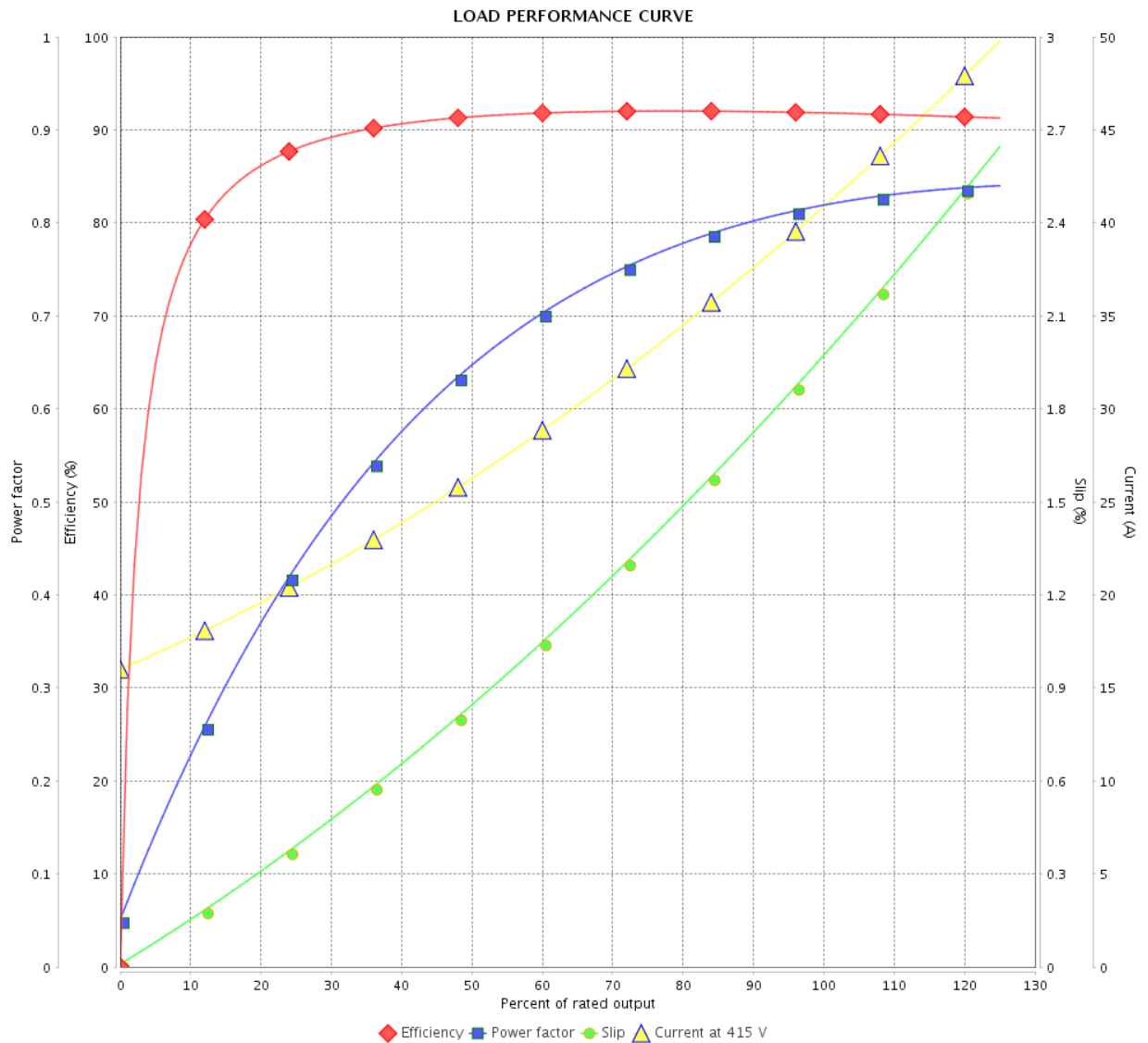


Customer :

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Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 415 V 50 Hz 6P IE2

Rated current : 40.7 A
 LRC : 5.8
 Rated torque : 161 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 240 %
 Rated speed : 980 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 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 : 12769926
Catalog # : 03012ET3E326T-W22G

Performance : 230/460 V 60 Hz 6P

Rated current	: 72.4/36.2 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 6.2	Duty cycle	: Cont.(S1)
Rated torque	: 134 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.25
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 1180 rpm	Design	: B

Heating constant

Cooling constant

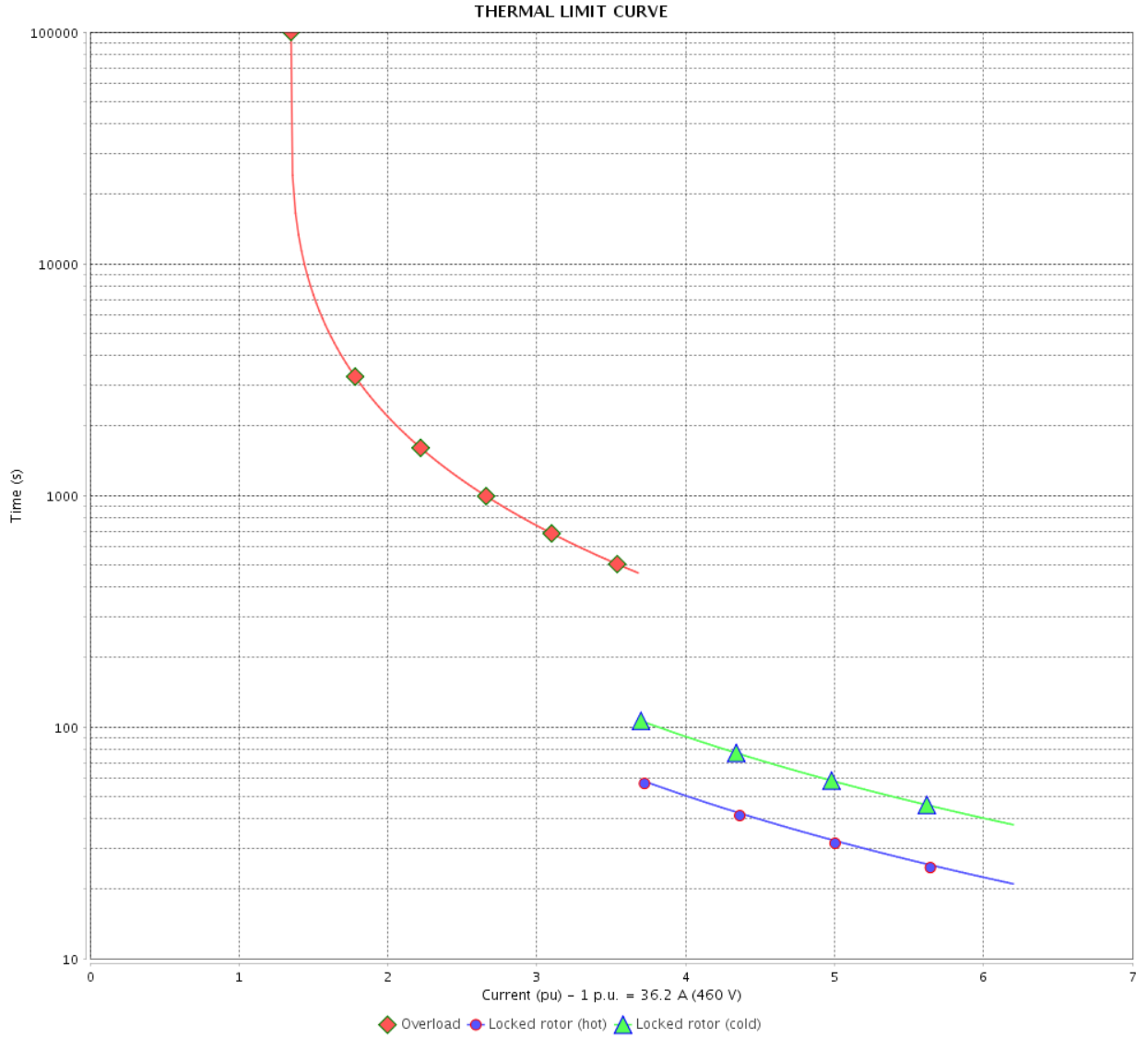
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Customer : _____



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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

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Product code : 12769926
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Performance : 380 V 50 Hz 6P IE3

Rated current	: 36.9 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.8	Duty cycle	: Cont.(S1)
Rated torque	: 135 ft.lb	Insulation class	: F
Locked rotor torque	: 190 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 80 K
Rated speed	: 975 rpm	Design	: B

Heating constant

Cooling constant

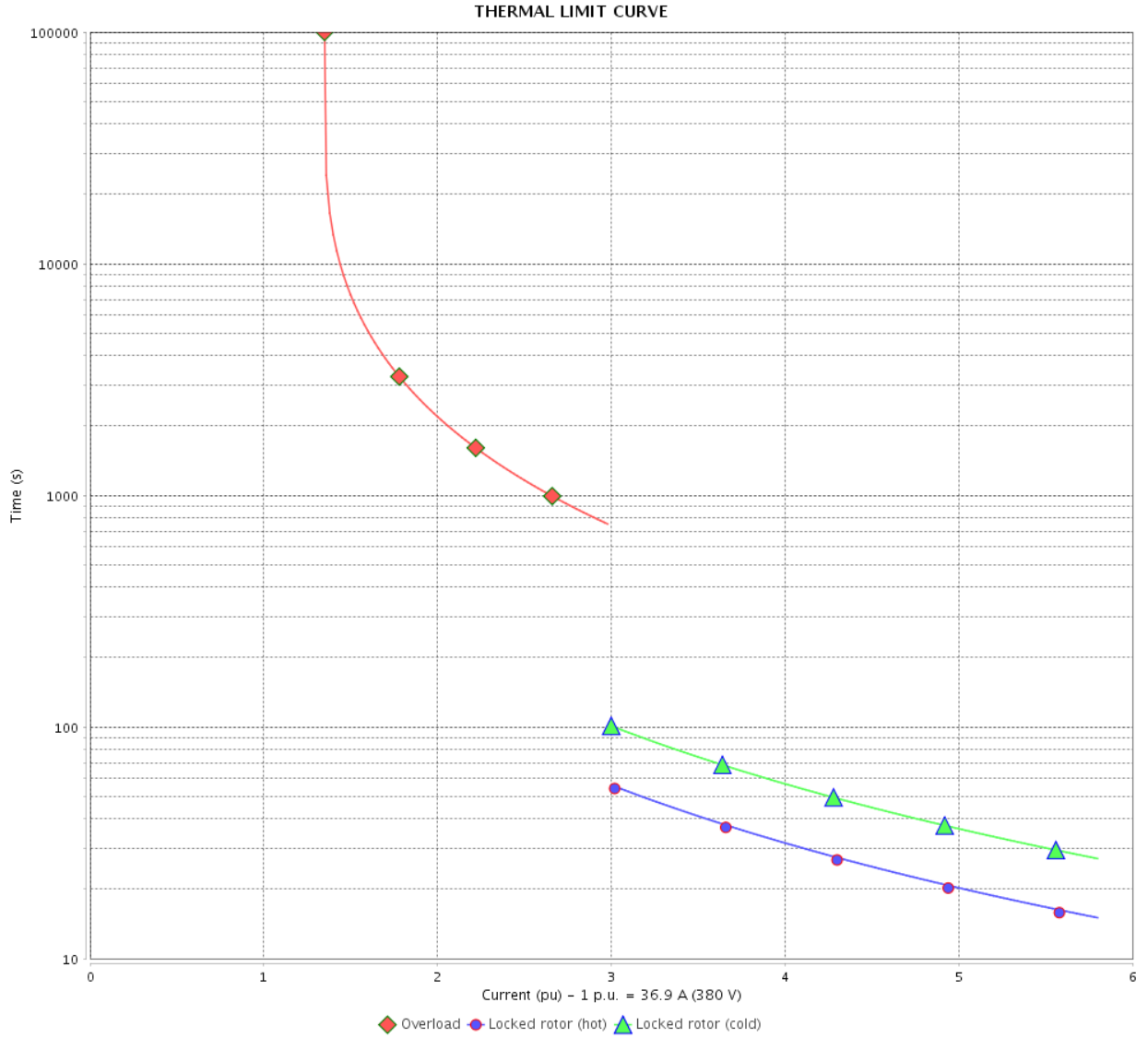
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THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

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Product code : 12769926

Catalog # : 03012ET3E326T-W22G

Performance : 400 V 50 Hz 6P IE3

Rated current	: 36.2 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 6.3	Duty cycle	: Cont.(S1)
Rated torque	: 134 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.15
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

Heating constant

Cooling constant

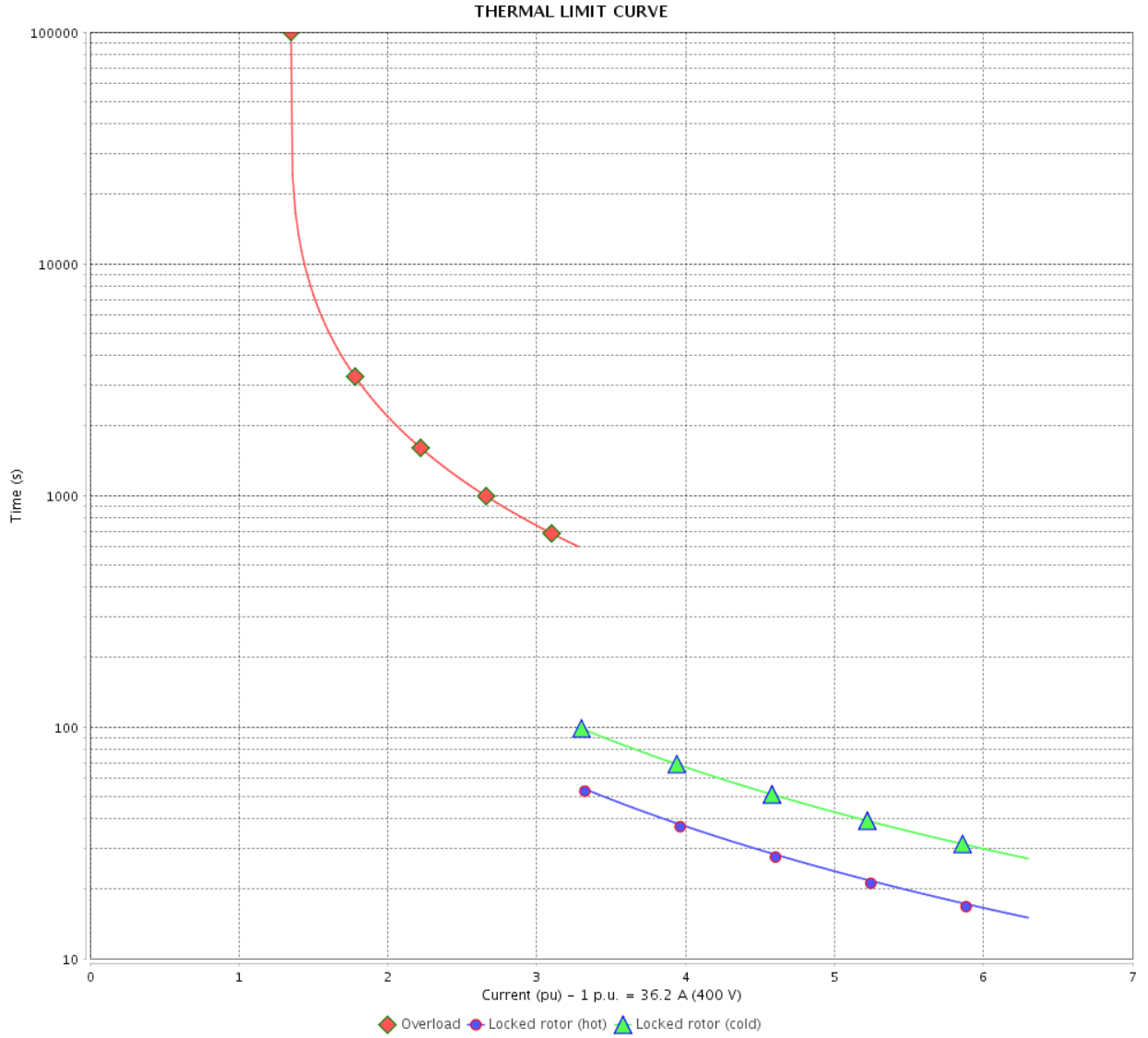
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Performance : 415 V 50 Hz 6P IE3

Rated current	: 35.4 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 6.7	Duty cycle	: Cont.(S1)
Rated torque	: 134 ft.lb	Insulation class	: F
Locked rotor torque	: 240 %	Service factor	: 1.15
Breakdown torque	: 280 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

Heating constant

Cooling constant

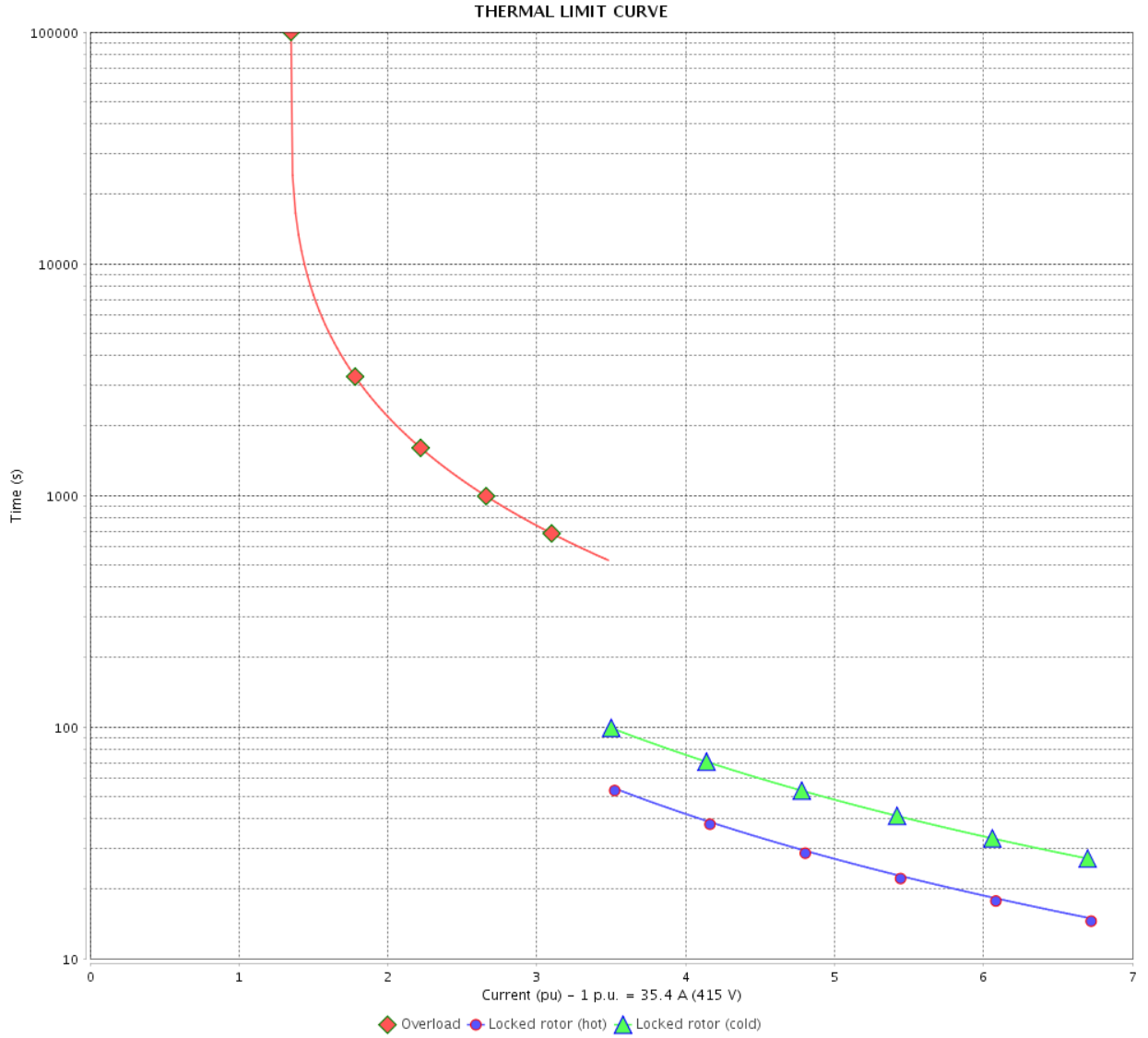
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THERMAL LIMIT CURVE

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Customer : _____



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Performance : 380 V 50 Hz 6P IE2

Rated current	: 43.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 4.9	Duty cycle	: Cont.(S1)
Rated torque	: 162 ft.lb	Insulation class	: F
Locked rotor torque	: 160 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 80 K
Rated speed	: 970 rpm	Design	: B

Heating constant

Cooling constant

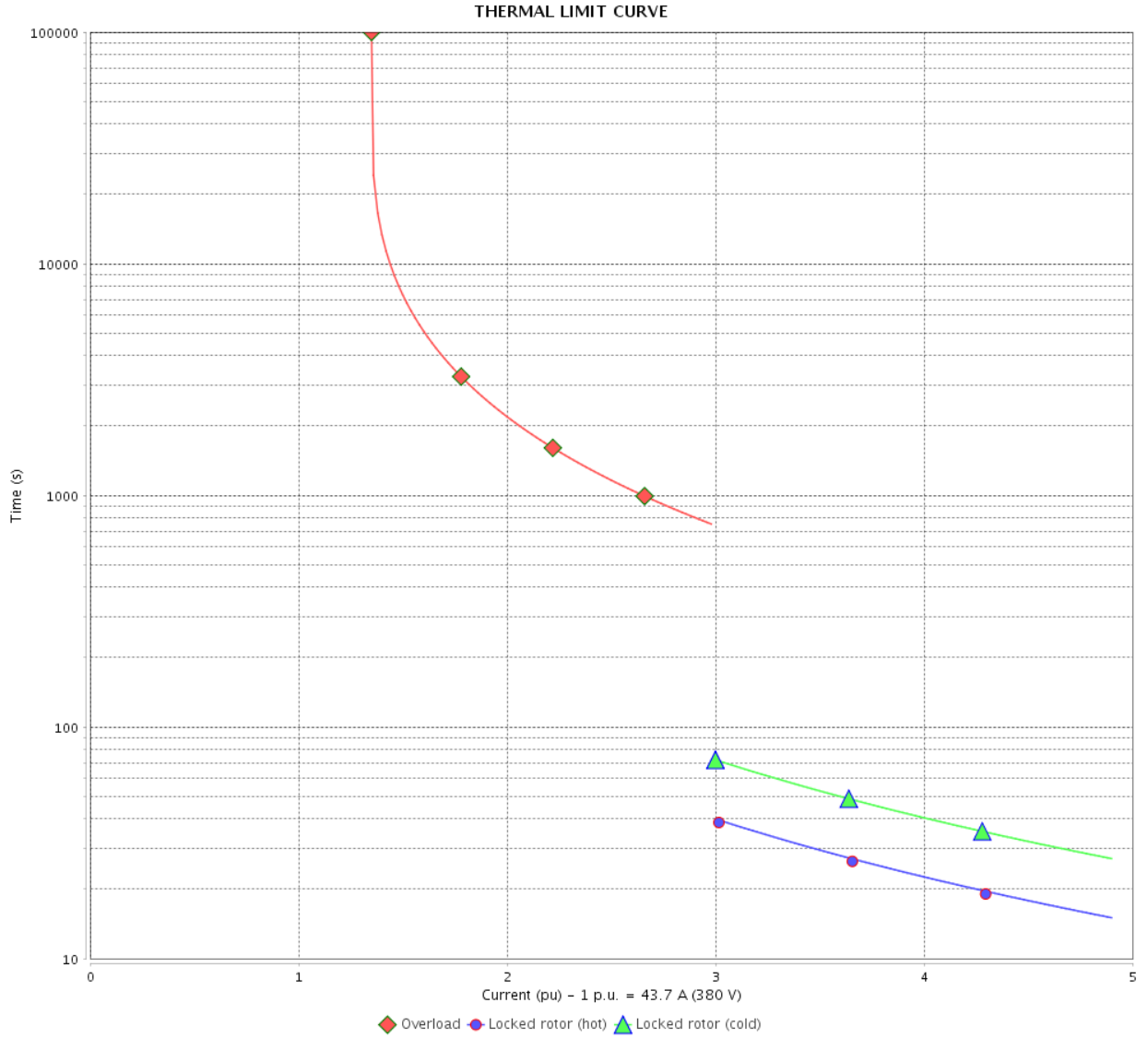
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Catalog # : 03012ET3E326T-W22G

Performance : 400 V 50 Hz 6P IE2

Rated current	: 41.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.4	Duty cycle	: Cont.(S1)
Rated torque	: 162 ft.lb	Insulation class	: F
Locked rotor torque	: 180 %	Service factor	: 1.15
Breakdown torque	: 220 %	Temperature rise	: 80 K
Rated speed	: 975 rpm	Design	: B

Heating constant

Cooling constant

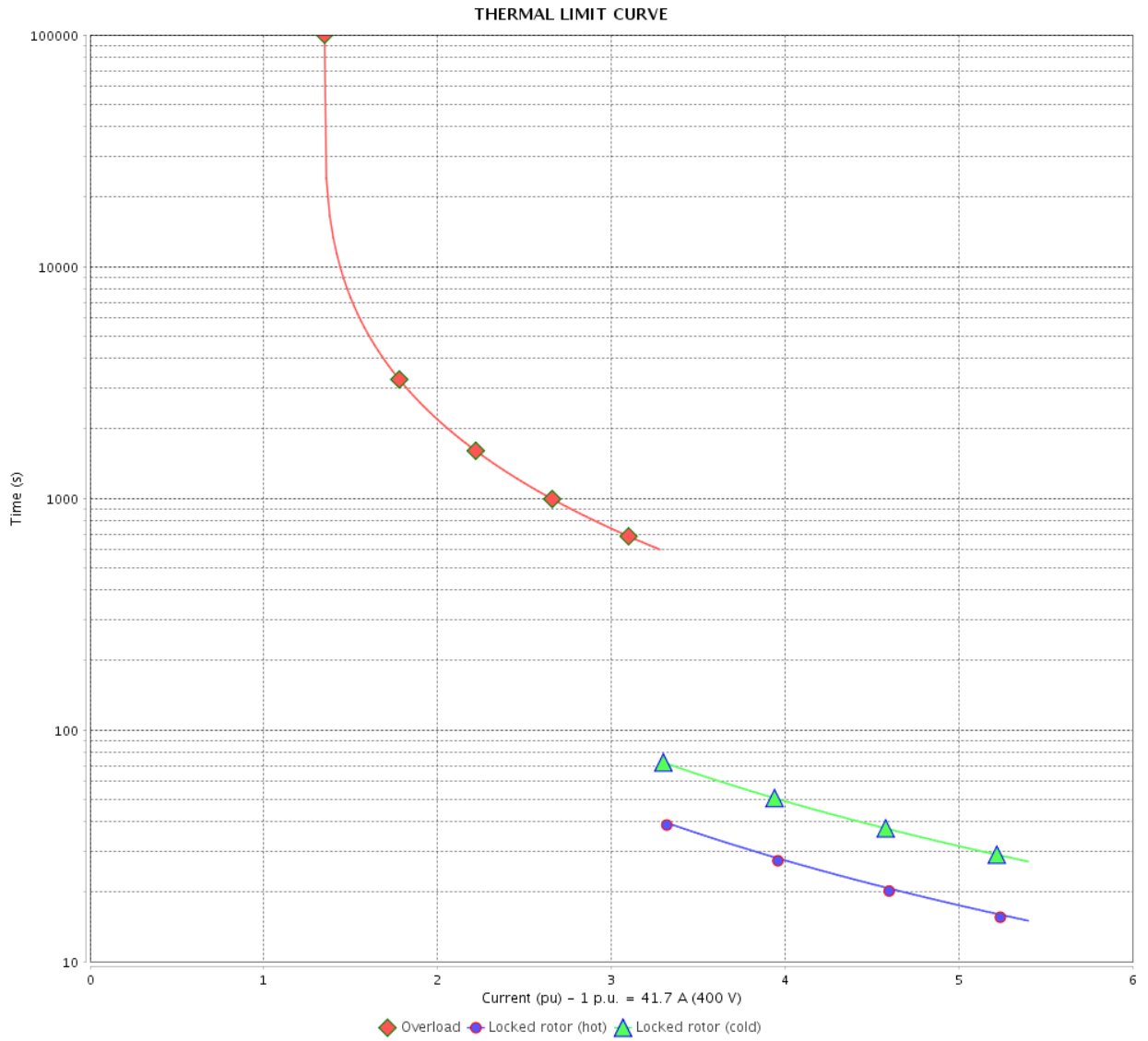
Rev.	Changes Summary	Performed	Checked	Date
Performed by				
Checked by			Page	Revision
Date	14/04/2022		26 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		27 / 36		
Date		14/04/2022		

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 12769926
Catalog # : 03012ET3E326T-W22G

Performance : 415 V 50 Hz 6P IE2

Rated current	: 40.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.8	Duty cycle	: Cont.(S1)
Rated torque	: 161 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.15
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

Heating constant

Cooling constant

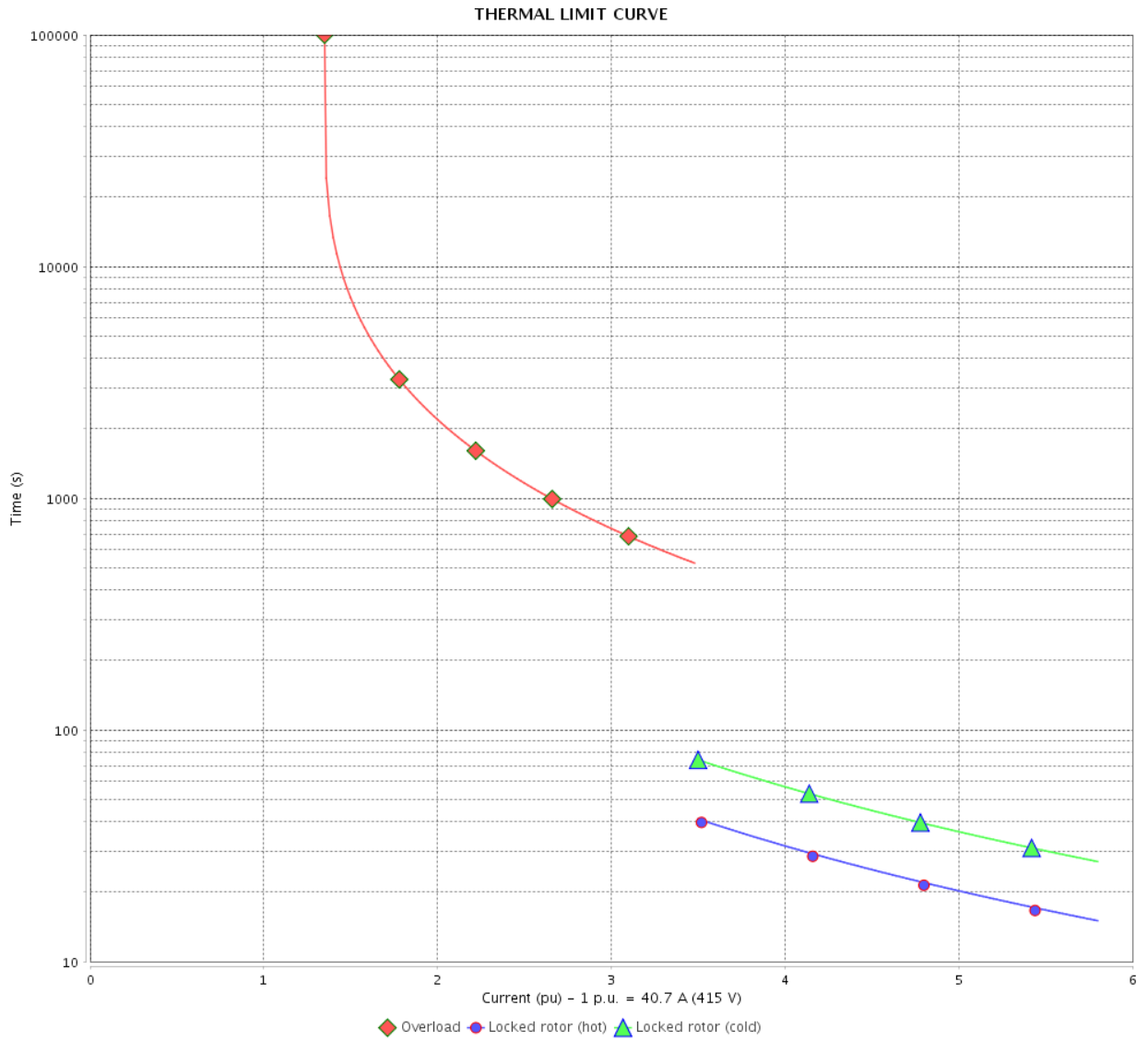
Rev.	Changes Summary	Performed	Checked	Date
Performed by				
Checked by				
Date	14/04/2022		Page 28 / 36	Revision

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Performed by		Page		Revision
Checked by		29 / 36		
Date		14/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



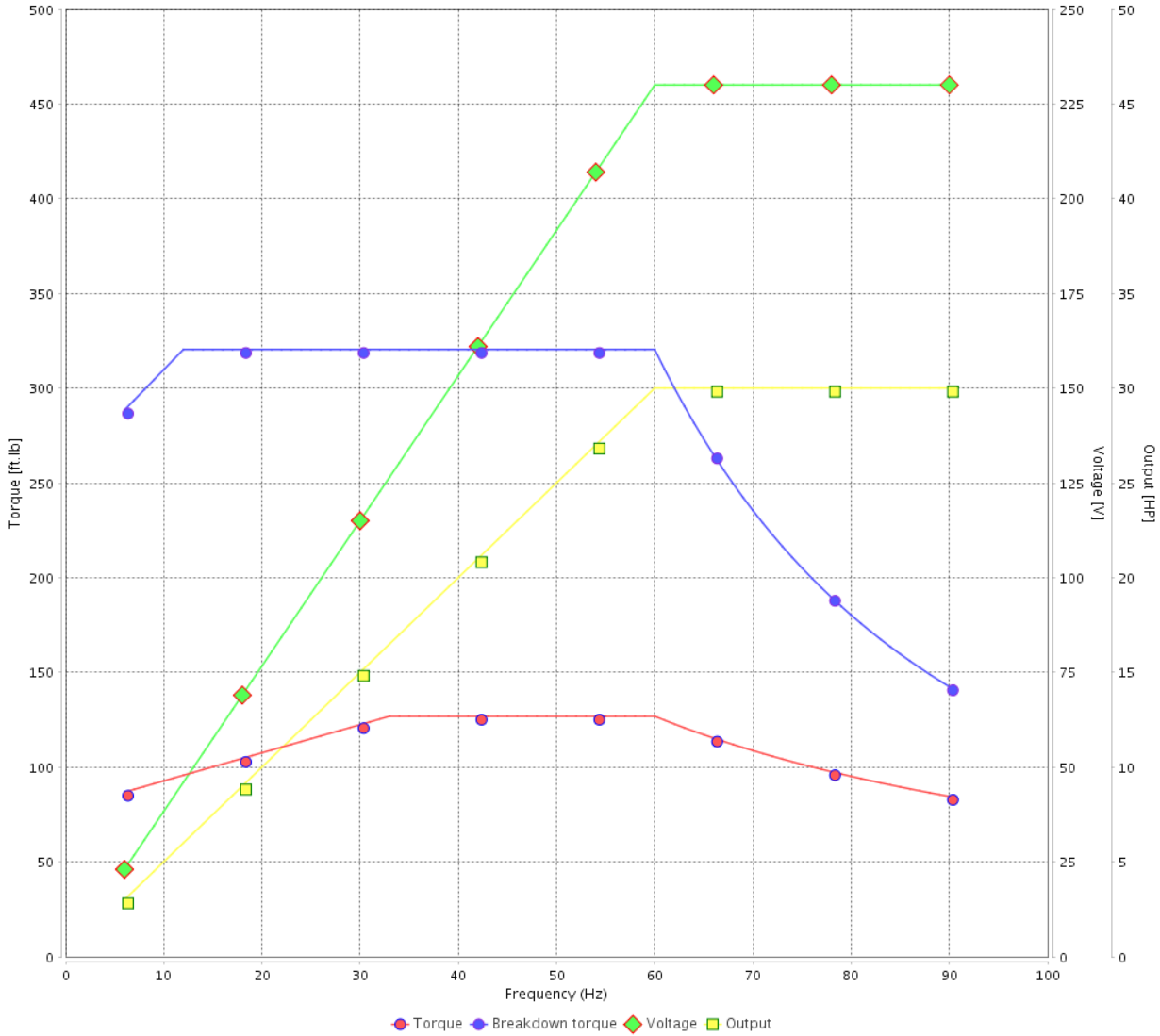
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G

VFD OPERATION CURVE



Performance : 230/460 V 60 Hz 6P

Rated current : 72.4/36.2 A
 LRC : 6.2
 Rated torque : 134 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 240 %
 Rated speed : 1180 rpm

Moment of inertia (J) : 13.2 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 30 / 36	Revision
Checked by				
Date	14/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

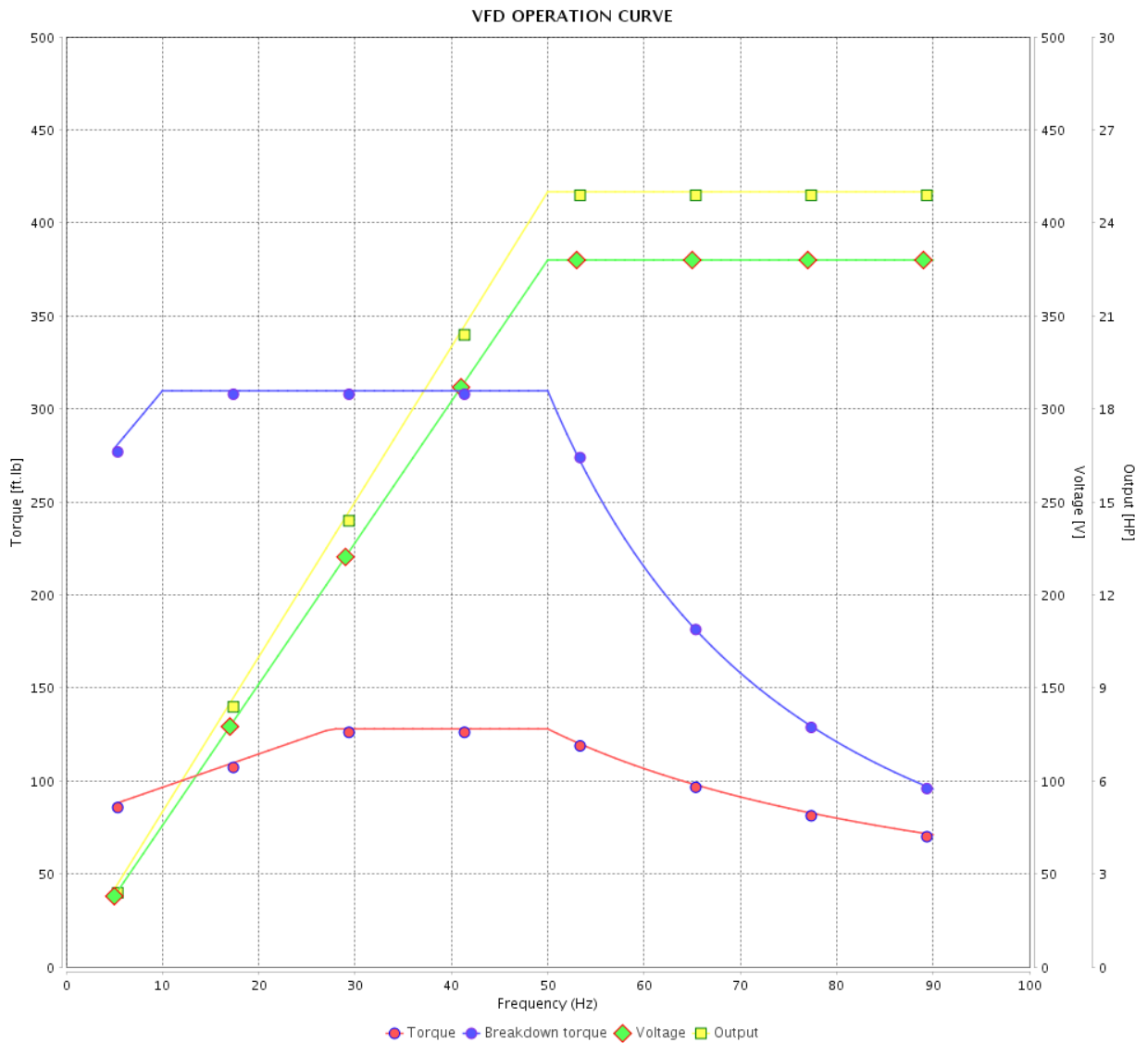


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 380 V 50 Hz 6P IE3

Rated current : 36.9 A
 LRC : 5.8
 Rated torque : 135 ft.lb
 Locked rotor torque : 190 %
 Breakdown torque : 229 %
 Rated speed : 975 rpm

Moment of inertia (J) : 13.2 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		Revision
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Date	14/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



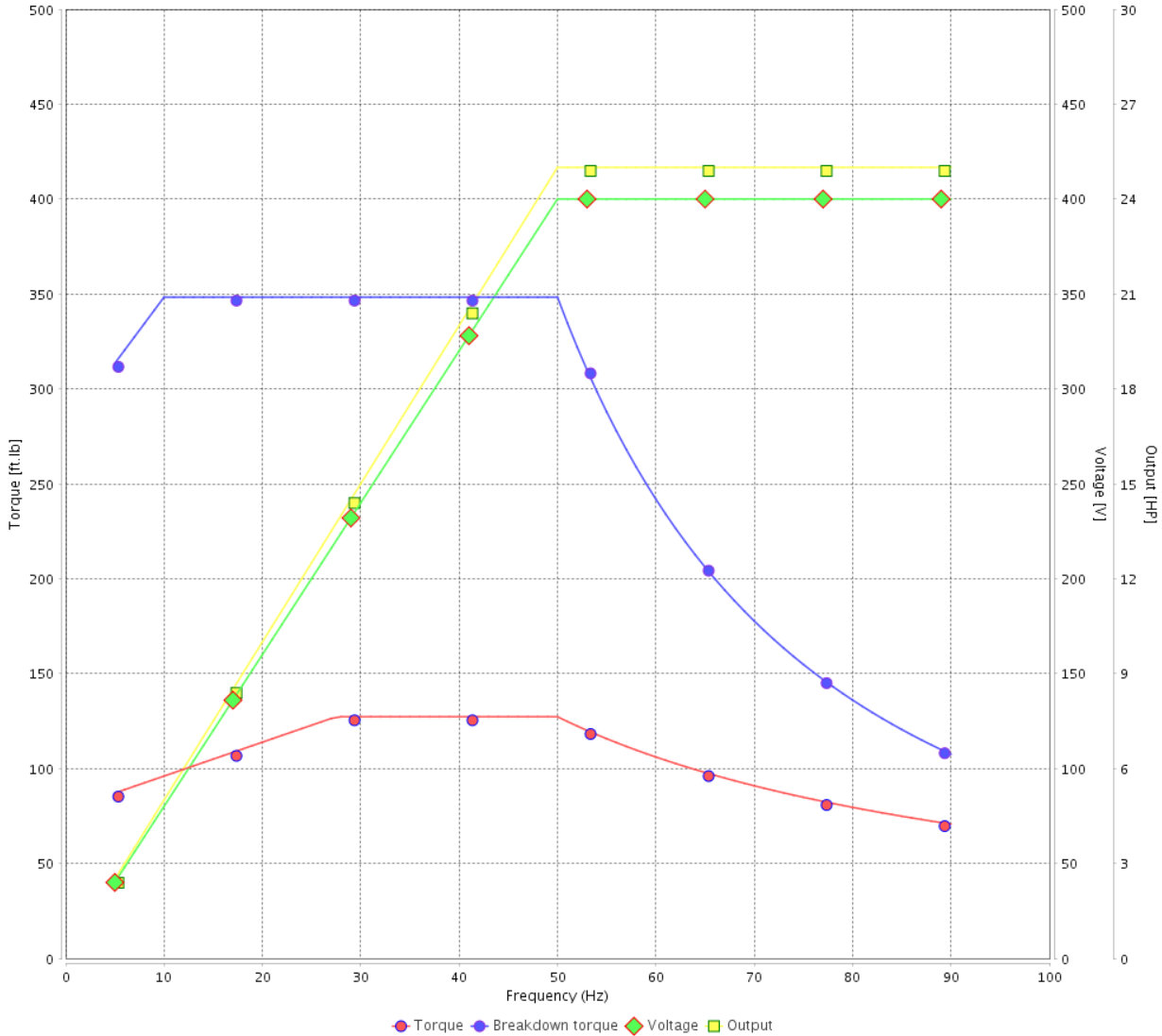
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G

VFD OPERATION CURVE



Performance : 400 V 50 Hz 6P IE3

Rated current	: 36.2 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 6.3	Duty cycle	: Cont.(S1)
Rated torque	: 134 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.15
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

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Performed by			Page 32 / 36	Revision
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Date	14/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

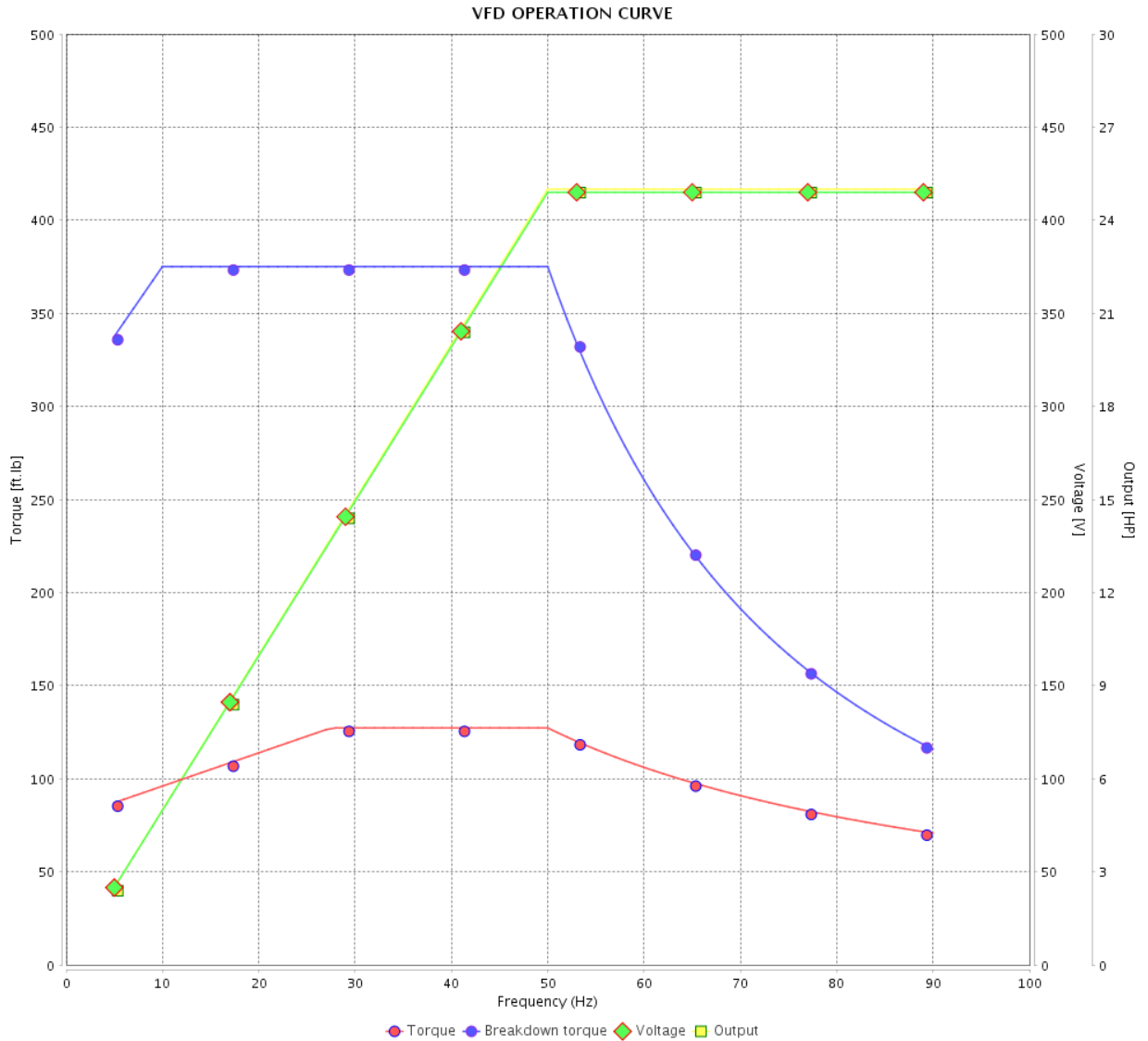


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G



Performance : 415 V 50 Hz 6P IE3

Rated current : 35.4 A
 LRC : 6.7
 Rated torque : 134 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 280 %
 Rated speed : 980 rpm

Moment of inertia (J) : 13.2 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

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Performed by		Page		Revision
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Date		14/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



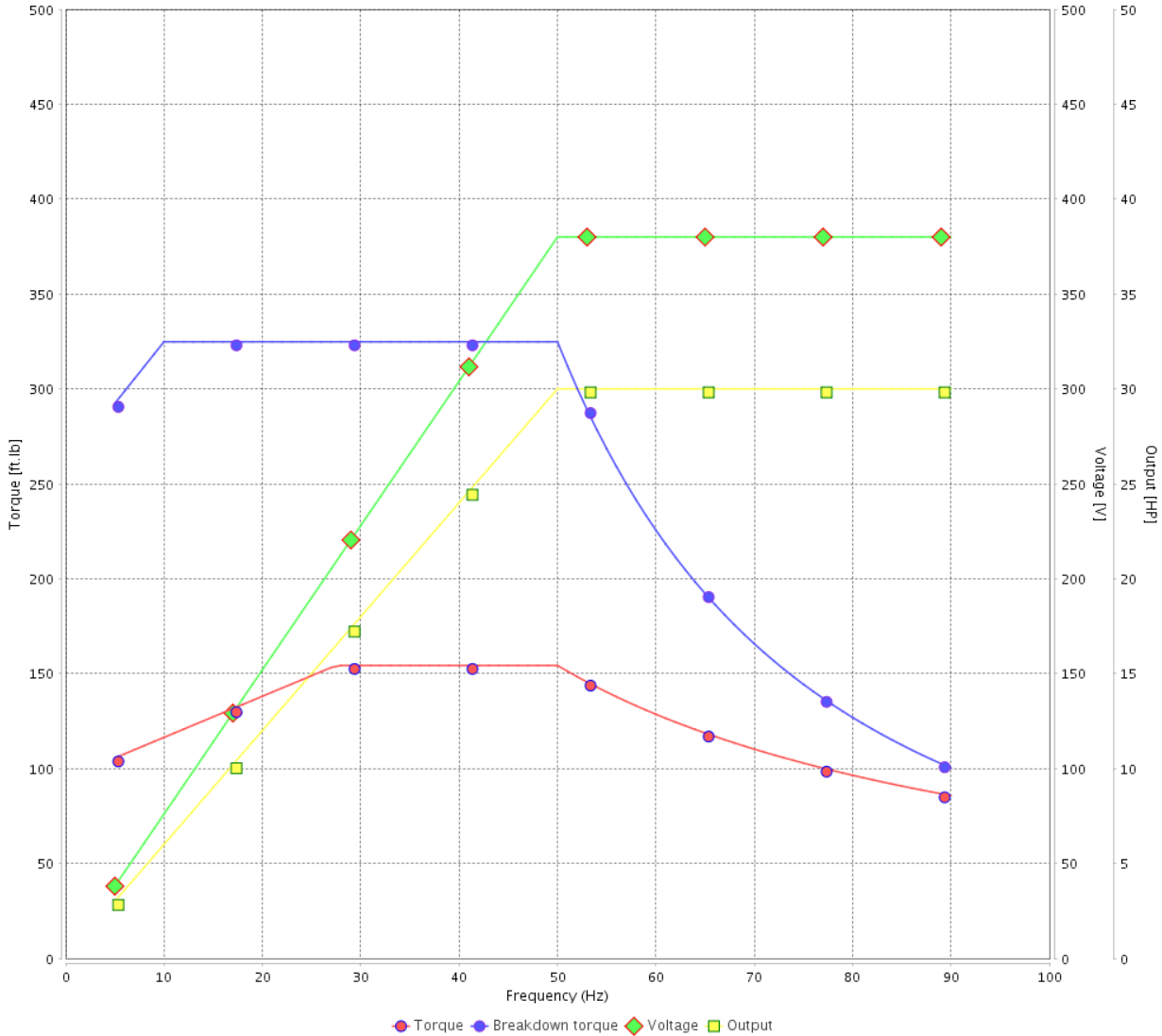
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G

VFD OPERATION CURVE



Performance : 380 V 50 Hz 6P IE2

Rated current	: 43.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 4.9	Duty cycle	: Cont.(S1)
Rated torque	: 162 ft.lb	Insulation class	: F
Locked rotor torque	: 160 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 80 K
Rated speed	: 970 rpm	Design	: B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 34 / 36	Revision
Checked by				
Date	14/04/2022			

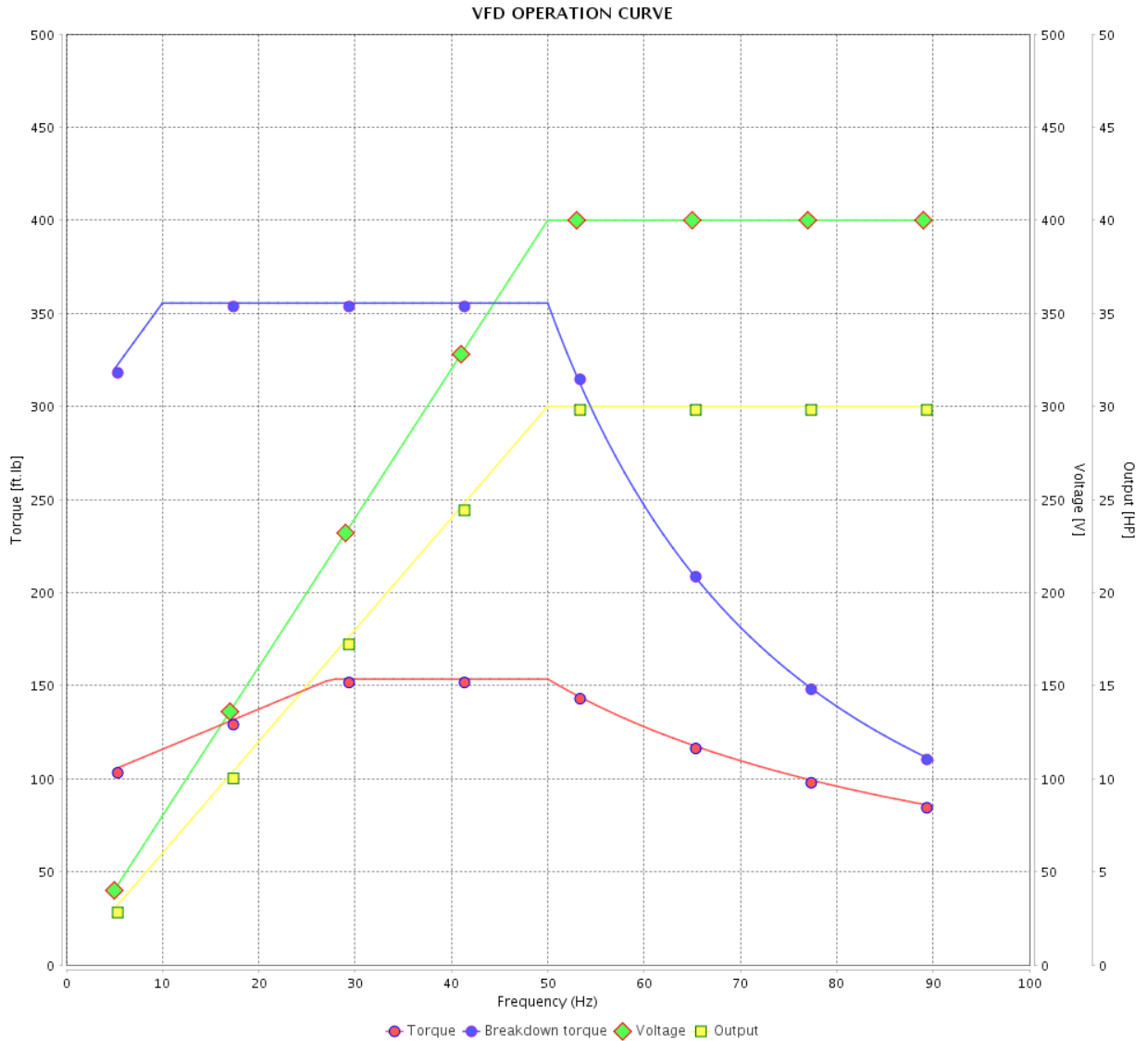
VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
 Product code : 12769926
 Catalog # : 03012ET3E326T-W22G



Performance : 400 V 50 Hz 6P IE2

Rated current	: 41.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.4	Duty cycle	: Cont.(S1)
Rated torque	: 162 ft.lb	Insulation class	: F
Locked rotor torque	: 180 %	Service factor	: 1.15
Breakdown torque	: 220 %	Temperature rise	: 80 K
Rated speed	: 975 rpm	Design	: B

Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
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Date	14/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



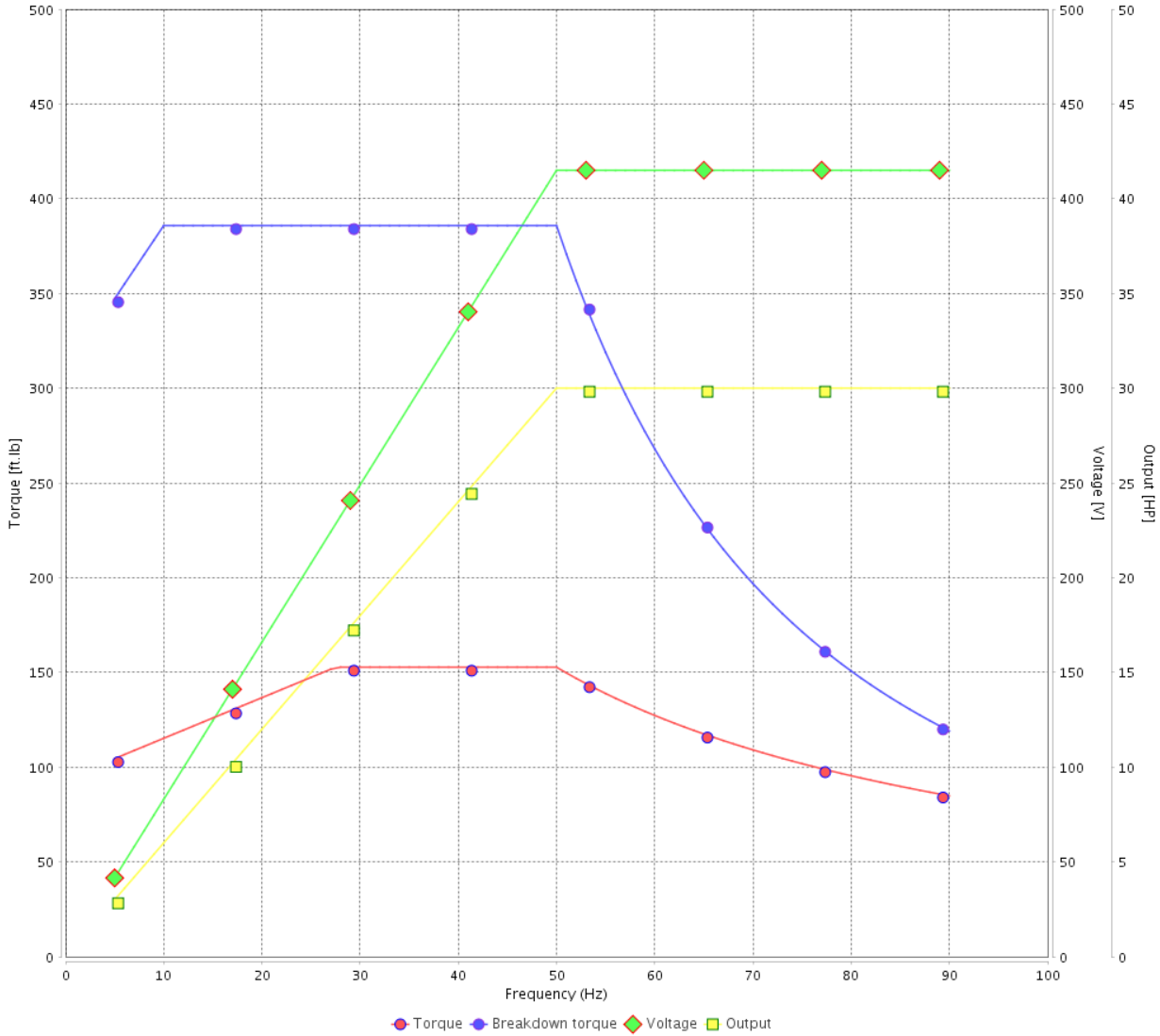
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12769926

Catalog # : 03012ET3E326T-W22G

VFD OPERATION CURVE



Performance : 415 V 50 Hz 6P IE2

Rated current	: 40.7 A	Moment of inertia (J)	: 13.2 sq.ft.lb
LRC	: 5.8	Duty cycle	: Cont.(S1)
Rated torque	: 161 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.15
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 980 rpm	Design	: B

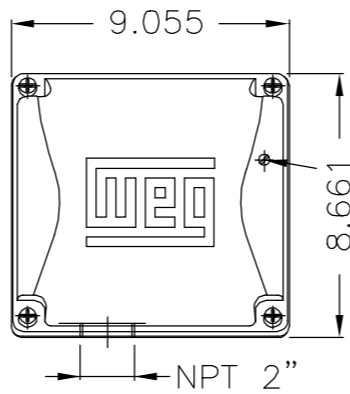
Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 36 / 36	Revision
Checked by				
Date	14/04/2022			

EIXO/SHAFT	
PADRÃO/STANDARD	X
OPCIONAL/OPTIONAL	
ESPECIAL/SPECIAL	

Dimensões em polegadas
Dimensions in inches

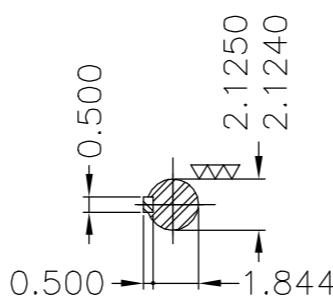
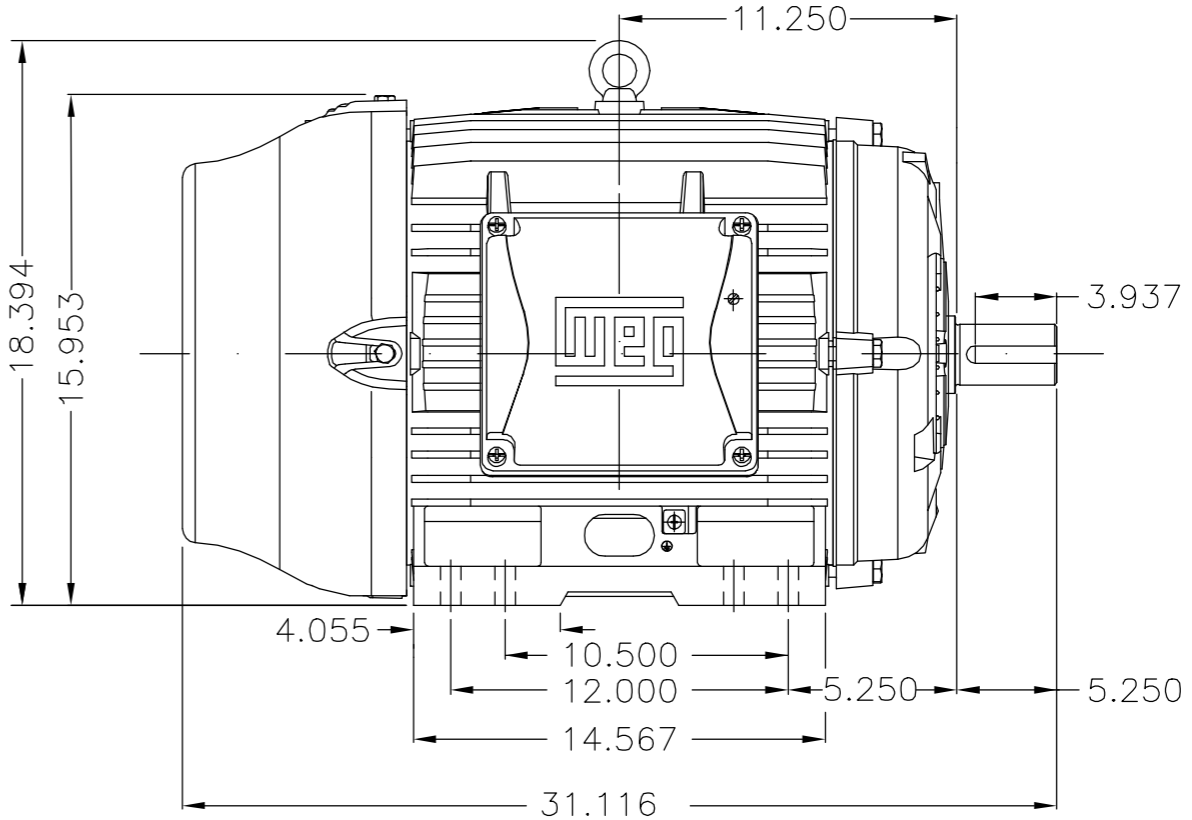
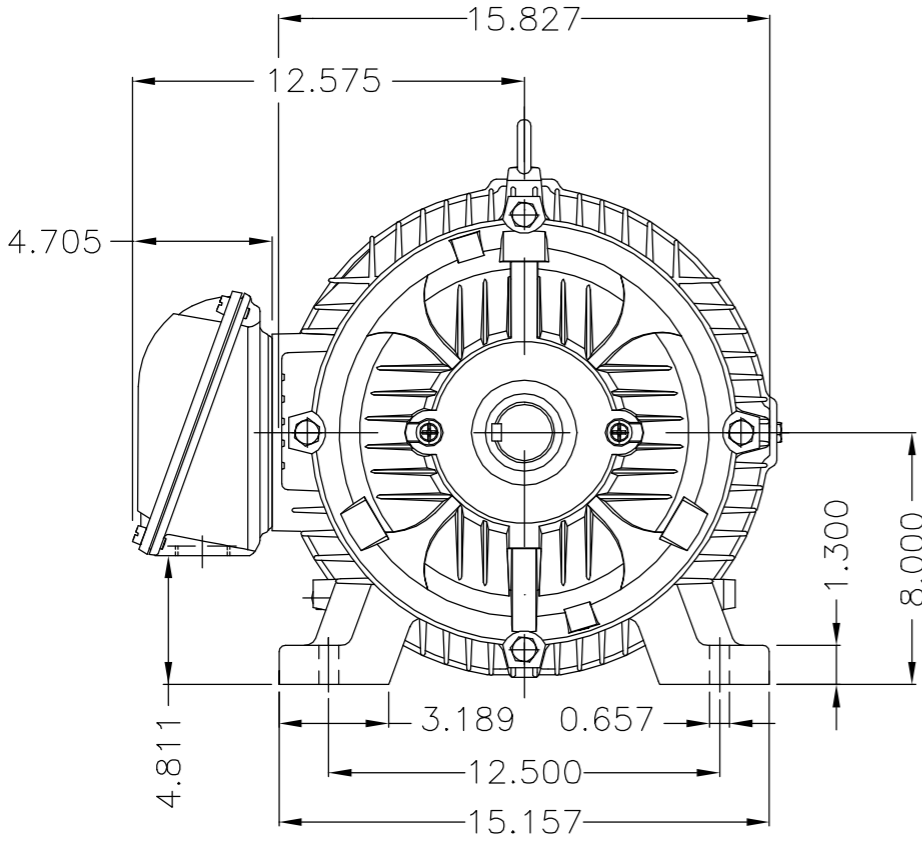
CERTIFIED WEG MOTORES
Certified document.
Not subject to changes.

THIS IS AN UPDATED REVISION, THE PREVIOUS ONE MUST BE DISREGARDED.



Main terminal box

Grounding for leads 5.2-35mm²



DE Shaft End

- Anel interno especial de fixação do rolamento dianteiro / Special internal fastening bearing cap of DE bearing
- Kit porta escova de aterramento AEGIS SGR-70.4-3MFH / Brush holder kit AEGIS SGR-70.4-3MFH
- Plano de pintura 203A / Painting plan 203A
- Forma construtiva NEMA F-1 / Mounting NEMA F-1
- Forma construtiva B3D / Mounting B3R(D)

WEG ELECTRIC CORPORATION - WEC

500001555542		ALT. CONFORME CLAIM 415202866	RBOECK	ALISSON	ALISSON	08.02.2019	03
500001037256		REMOVIDO REPRESENTAÇÃO ATERR	ALESOMZ	ODORIZZI	ODORIZZI	18.07.2015	02
ECM	LOC	SUMMARY OF MODIFICATIONS	EXECUTED	CHECKED	RELEASED	DATE	VER
EXECUTED	SCARMAGNANI	THREE PHASE W22 MOTOR - NEMA PREMIUM EFF FRAME 324/6T IP55	10002805106				
CHECKED	DAYANAR						
RELEASED	DAYANAR						
REL DT	09.04.2014	WMO	JARAGUA DO SUL	ENGENHARIA DE PRODUTO	SHEET	1 / 1	

30 HP	06 Poles	60Hz	413384807/0	MEC	B
25 HP	06 Poles	60Hz	413384805/0	MEC	A

UNCONTROLLED COPY

RELEASED

ZME A3



Mod.TE1BFOXON
CC029A

MODEL 03012ET3E326T-W22G

Inverter Duty Motor
Severe Duty

60Hz: For use on PWM: VT 1000:1,
CT 20:1, 1.00SF

MADE IN BRAZIL
12769926

PH3 60Hz Fr. 324/6T 1000m.a.s.l. IP55 TEFC 590lb

V 230/460 A 72.4/36.2

HP 30 kW 22

SF 1.25 SFA 90.5/45.3

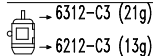
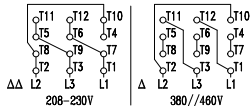
RPM 1180 PF 0.82

AMB 40°C INS cl. F DT80K NEMA NOM EFF 93.0%

DUTY CONT. DES B Code G

USABLE @208V 79.2A SF 1.15 SFA 91.1

30HP 22kW 50Hz 380V 43.7A 970RPM SF 1.00 EFF 91.0% (IE2)



MOBIL POLYREX EM (20000h)

