

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer							
Product line		: NEMA Premium Efficiency Three-Phase			Product code :		12602634
					Catalog # :		01536ET3E254JM-W22
Frame		: 254/6JM			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		: 279 lb
Protection degree		: IP55			Moment of inertia (J)		: 1.26 sq.ft.lb
Design		: B					
Output [HP]	15	10	10	10	15	15	15
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]	34.4/17.2	14.5	14.0	13.7	21.0	19.7	19.1
L. R. Amperes [A]	230/115	109	116	116	105	110	118
LRC [A]	6.7x(Code G)	7.5x(Code H)	8.3x(Code J)	8.5x(Code J)	5.0x(Code D)	5.6x(Code E)	6.2x(Code F)
No load current [A]	9.20/4.60	4.60	4.90	5.10	4.60	4.90	5.10
Rated speed [RPM]	3535	1950	2955	2960	2905	2920	2925
Slip [%]	1.81	35.00	1.50	1.33	3.17	2.67	2.50
Rated torque [ft.lb]	22.3	17.8	17.8	17.8	27.1	27.0	26.9
Locked rotor torque [%]	220	200	229	250	170	190	210
Breakdown torque [%]	270	310	350	380	200	229	240
Service factor	1.25	1.25	1.25	1.25	1.00	1.00	1.15
Temperature rise	80 K	80 K	80 K	80 K	80 K	80 K	80 K
Locked rotor time	41s (cold)	50s (cold)	50s (cold)	46s (cold)	28s (cold)	28s (cold)	28s (cold)
	23s (hot)	28s (hot)	28s (hot)	26s (hot)	16s (hot)	16s (hot)	16s (hot)
Noise level ²	72.0 dB(A)	67.0 dB(A)	67.0 dB(A)	67.0 dB(A)	67.0 dB(A)	67.0 dB(A)	67.0 dB(A)
Efficiency (%)	25%	89.2	87.6	89.9	89.7	90.7	90.6
	50%	89.5	90.3	90.1	89.9	89.5	90.2
	75%	91.0	90.5	90.7	90.8	90.2	90.2
	100%	91.0	90.5	90.7	90.8	88.5	89.5
Power Factor	25%	0.55	0.55	0.45	0.43	0.61	0.58
	50%	0.77	0.73	0.69	0.67	0.83	0.81
	75%	0.85	0.83	0.80	0.78	0.88	0.87
	100%	0.88	0.87	0.85	0.84	0.90	0.90
Bearing type	: Drive end		: Non drive end		Foundation loads		
	: 6309 C3		: 6209 C3		Max. traction : 170 lb		
	: V'Ring		: V'Ring		Max. compression : 449 lb		
	: 19000 h		: 20000 h				
	: 13 g		: 9 g				
Lubricant type		: Mobil Polyrex EM					
Notes							
USABLE @208V 38.0A SF 1.15 SFA 43.7A							
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



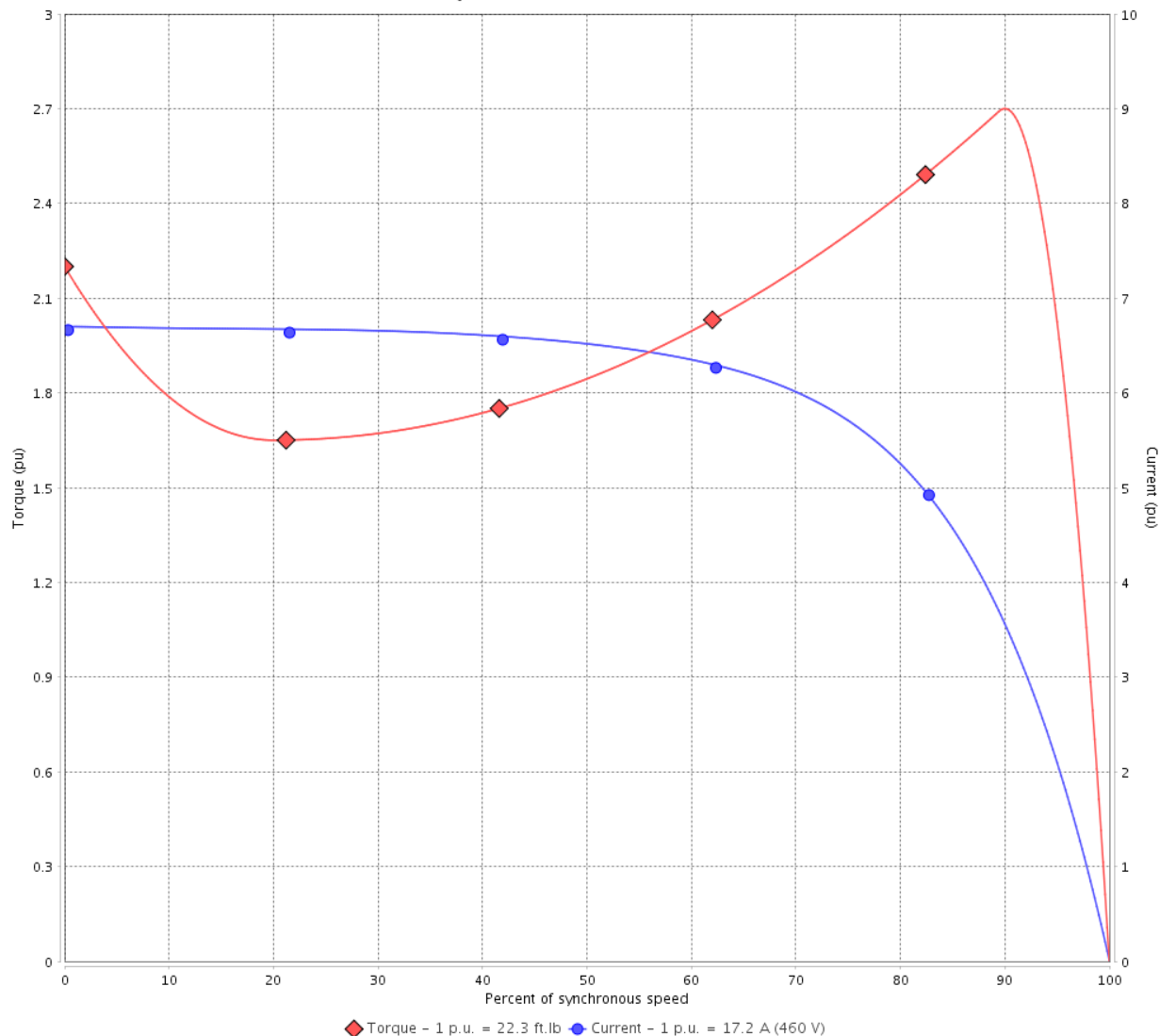
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 230/460 V 60 Hz 2P

Rated current	: 34.4/17.2 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 6.7	Duty cycle	: Cont.(S1)
Rated torque	: 22.3 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.25
Breakdown torque	: 270 %	Temperature rise	: 80 K
Rated speed	: 3535 rpm	Design	: B

Locked rotor time : 41s (cold) 23s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



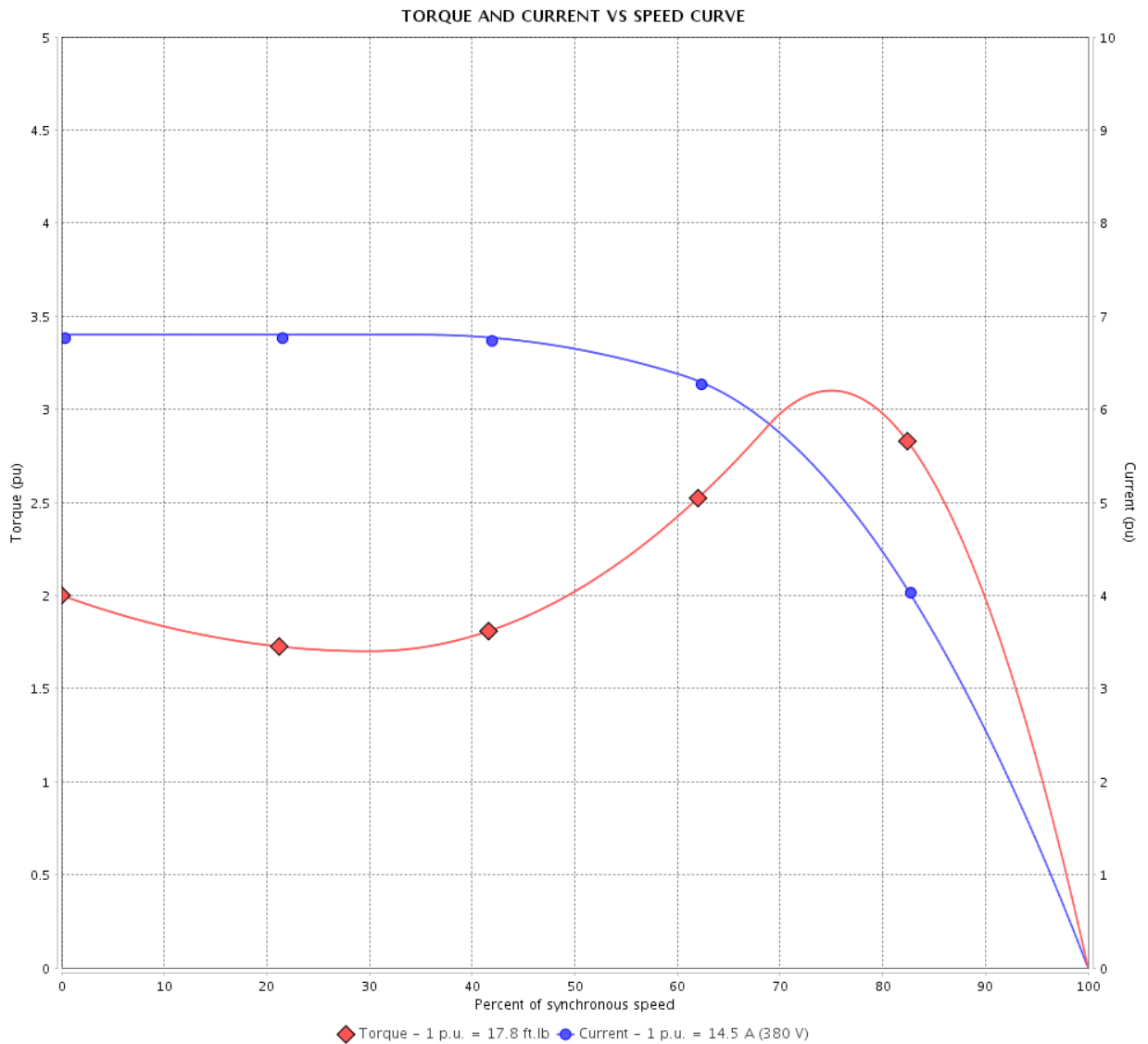
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 380 V 50 Hz 2P IE3

Rated current	: 14.5 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 7.5	Duty cycle	: Cont.(S1)
Rated torque	: 17.8 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.25
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 1950 rpm	Design	: B

Locked rotor time : 50s (cold) 28s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



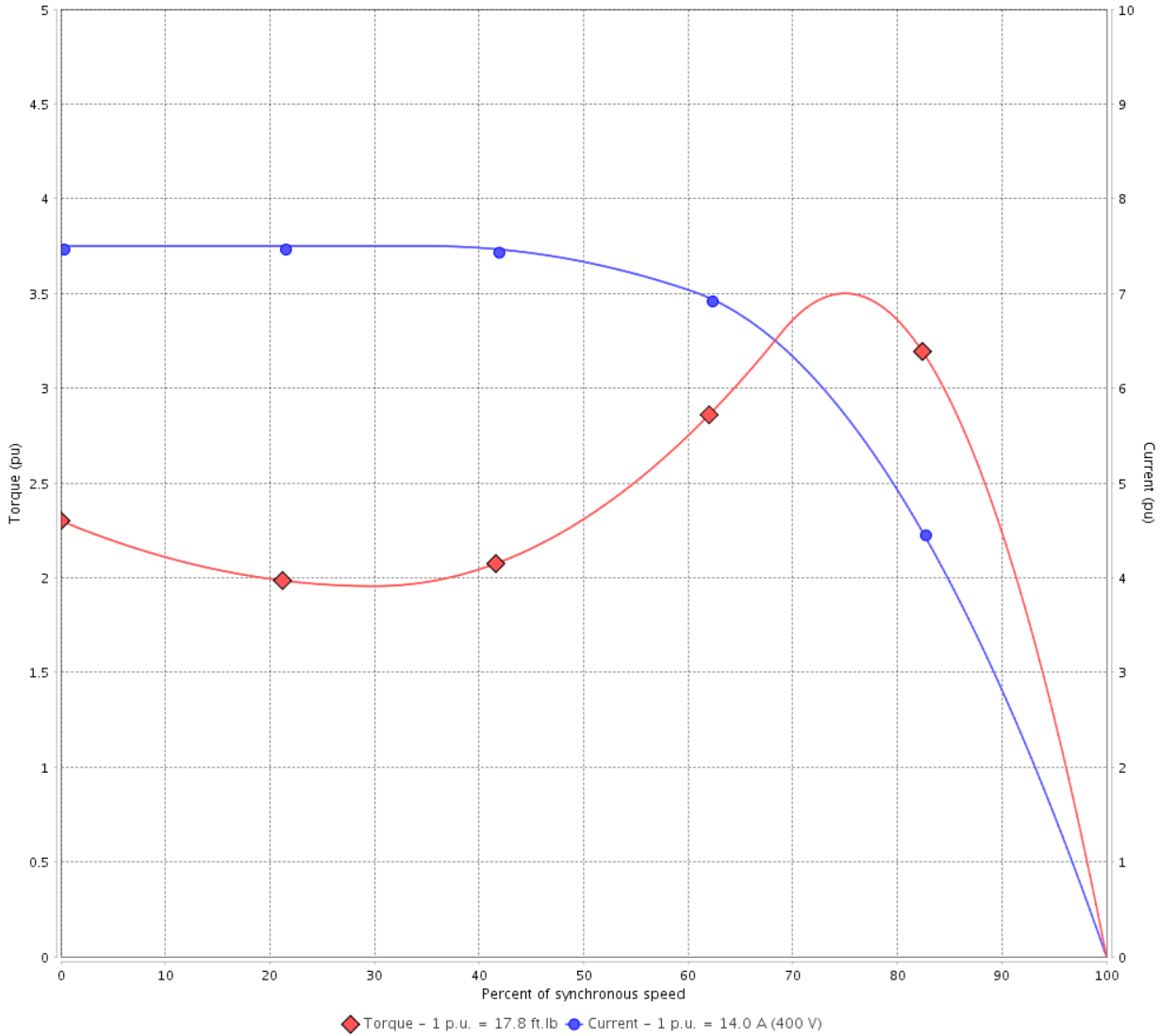
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current	: 14.0 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 8.3	Duty cycle	: Cont.(S1)
Rated torque	: 17.8 ft.lb	Insulation class	: F
Locked rotor torque	: 229 %	Service factor	: 1.25
Breakdown torque	: 350 %	Temperature rise	: 80 K
Rated speed	: 2955 rpm	Design	: B

Locked rotor time : 50s (cold) 28s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



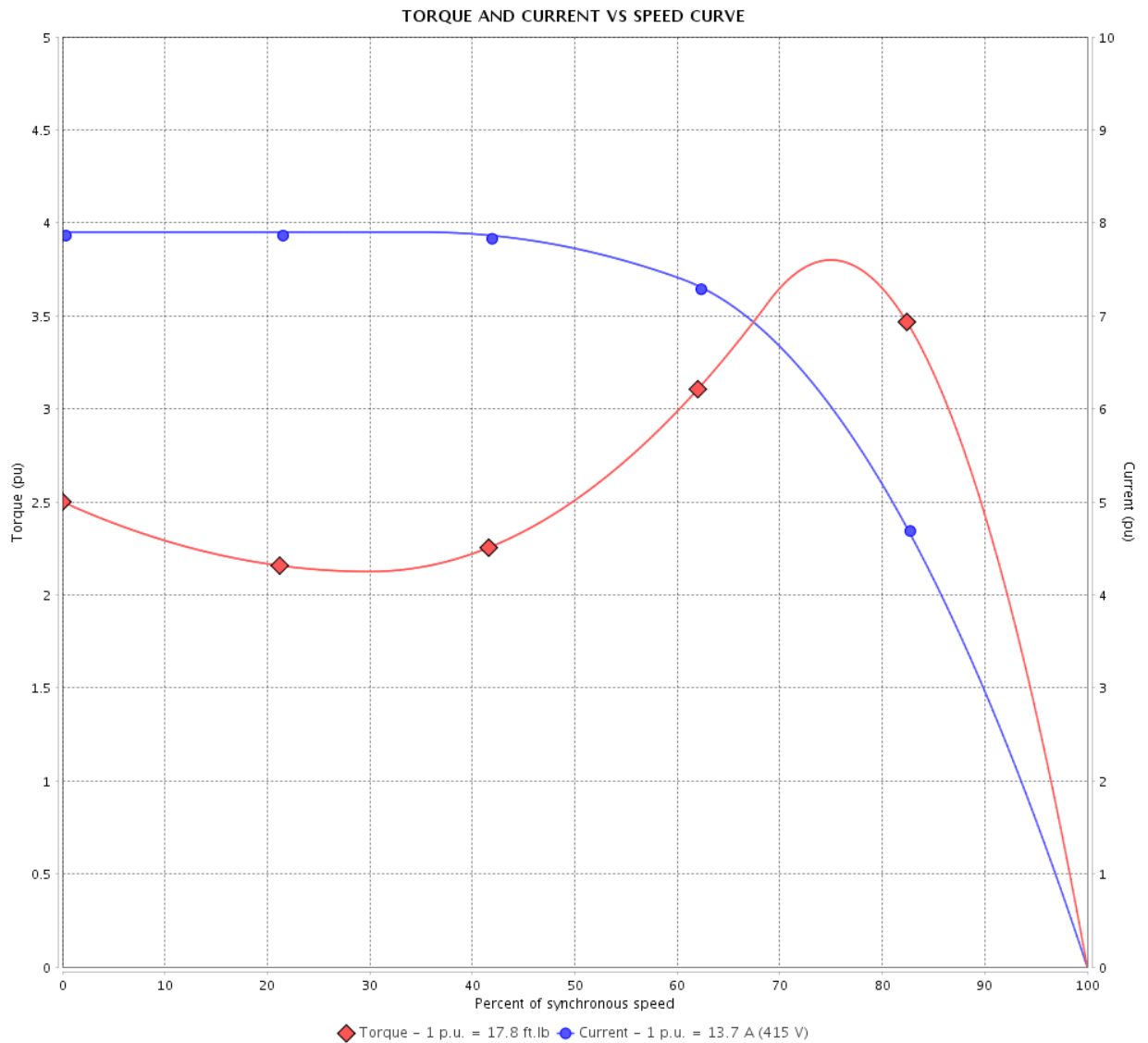
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 415 V 50 Hz 2P IE3

Rated current	: 13.7 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 8.5	Duty cycle	: Cont.(S1)
Rated torque	: 17.8 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 380 %	Temperature rise	: 80 K
Rated speed	: 2960 rpm	Design	: B

Locked rotor time : 46s (cold) 26s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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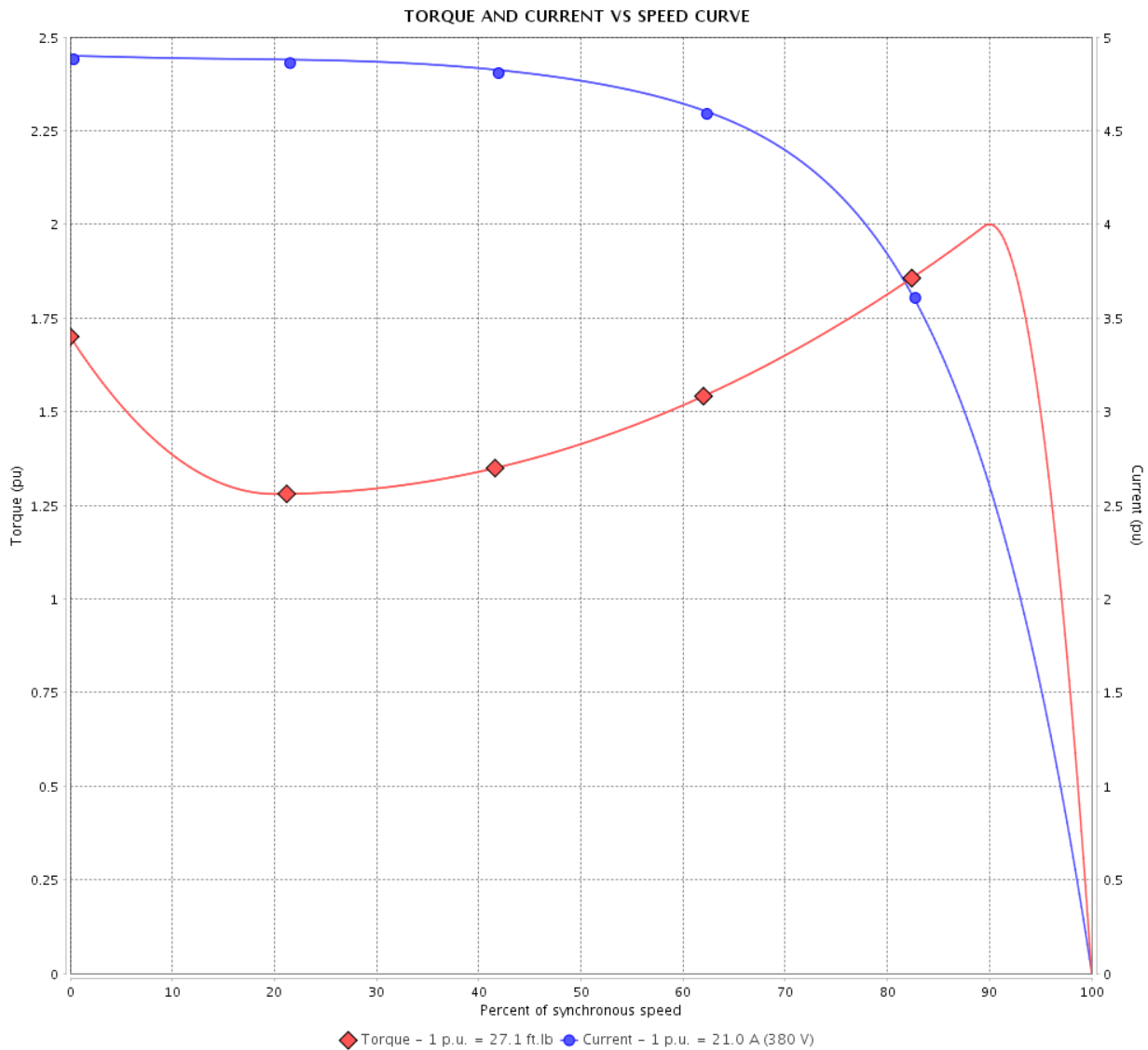


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 380 V 50 Hz 2P IE1

Rated current	: 21.0 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 5.0	Duty cycle	: Cont.(S1)
Rated torque	: 27.1 ft.lb	Insulation class	: F
Locked rotor torque	: 170 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 80 K
Rated speed	: 2905 rpm	Design	: B

Locked rotor time : 28s (cold) 16s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



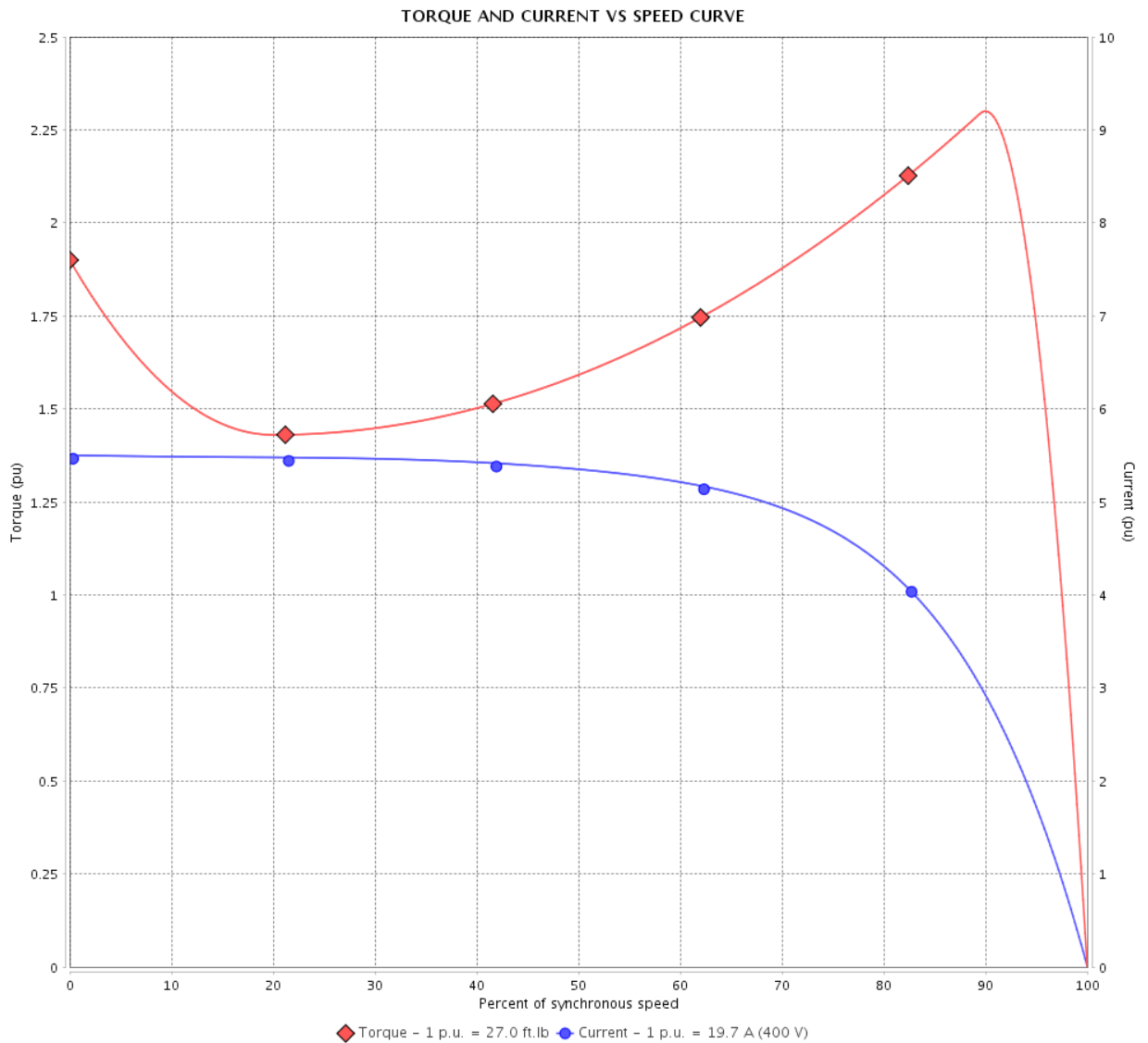
Three Phase Induction Motor - Squirrel Cage

Customer :

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Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 400 V 50 Hz 2P IE2

Rated current	: 19.7 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 5.6	Duty cycle	: Cont.(S1)
Rated torque	: 27.0 ft.lb	Insulation class	: F
Locked rotor torque	: 190 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 80 K
Rated speed	: 2920 rpm	Design	: B

Locked rotor time : 28s (cold) 16s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



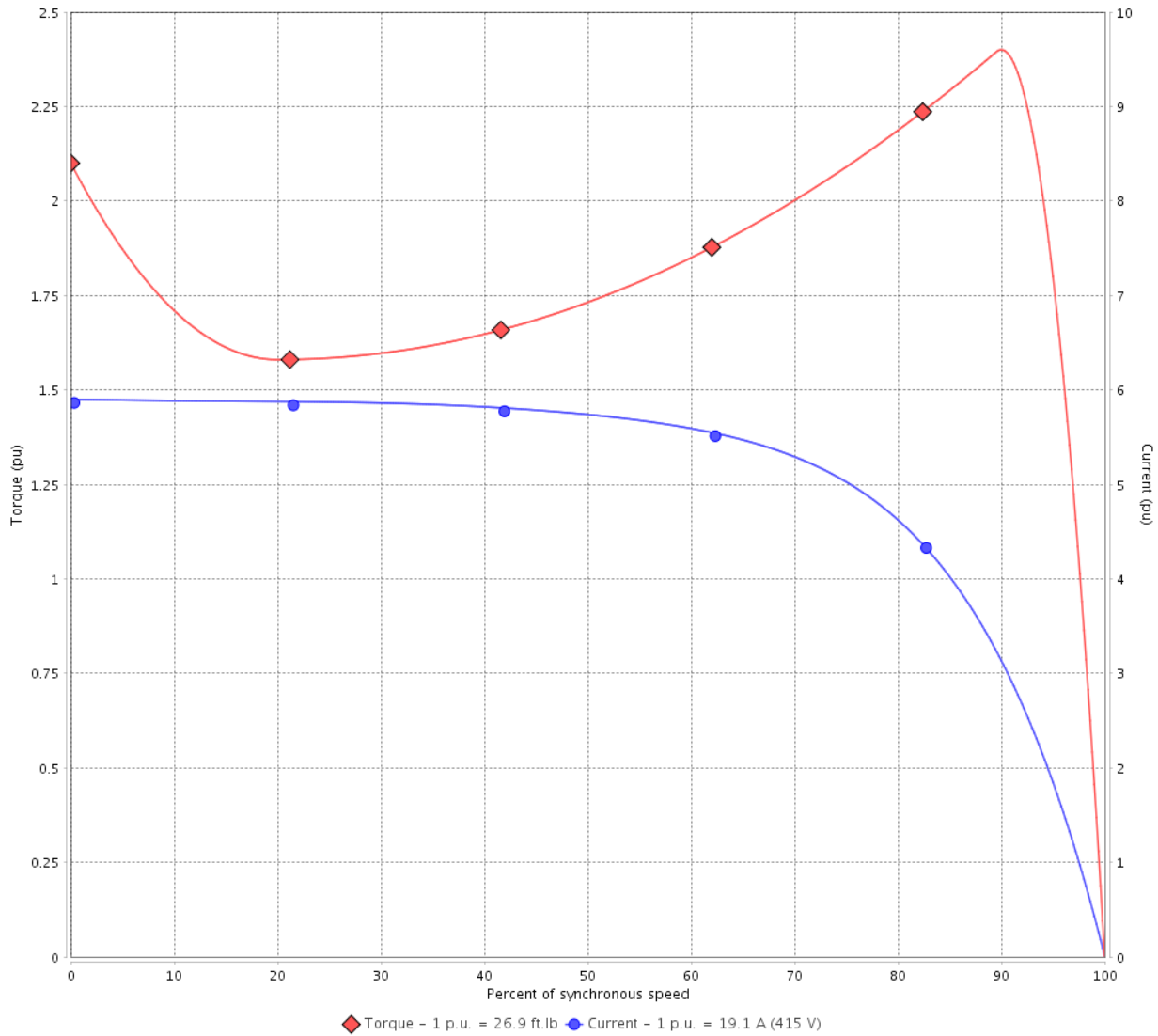
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 2P IE2

Rated current	: 19.1 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 6.2	Duty cycle	: Cont.(S1)
Rated torque	: 26.9 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.15
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 2925 rpm	Design	: B

Locked rotor time : 28s (cold) 16s (hot)

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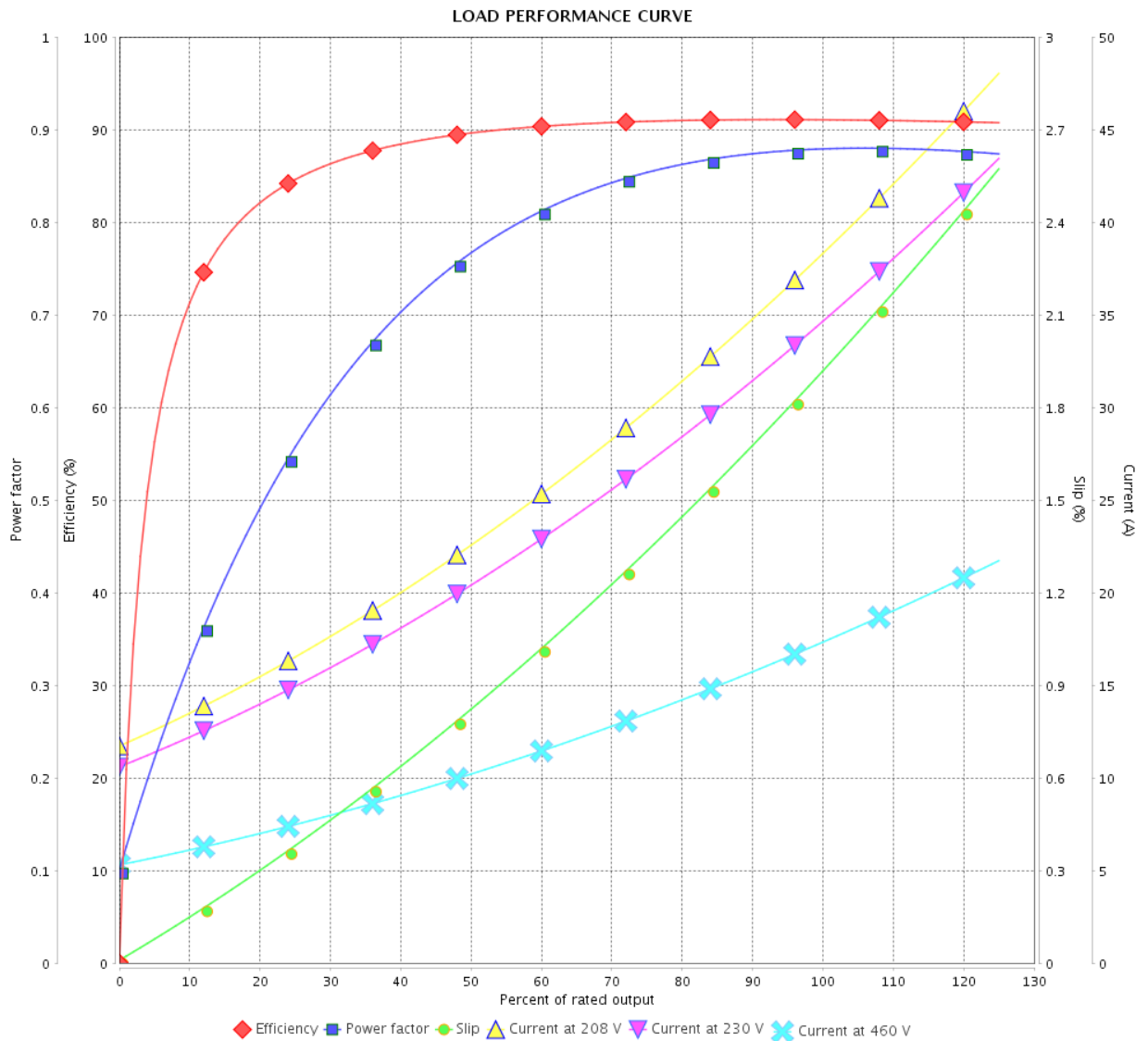


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 230/460 V 60 Hz 2P

Rated current : 34.4/17.2 A
 LRC : 6.7
 Rated torque : 22.3 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 270 %
 Rated speed : 3535 rpm

Moment of inertia (J) : 1.26 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



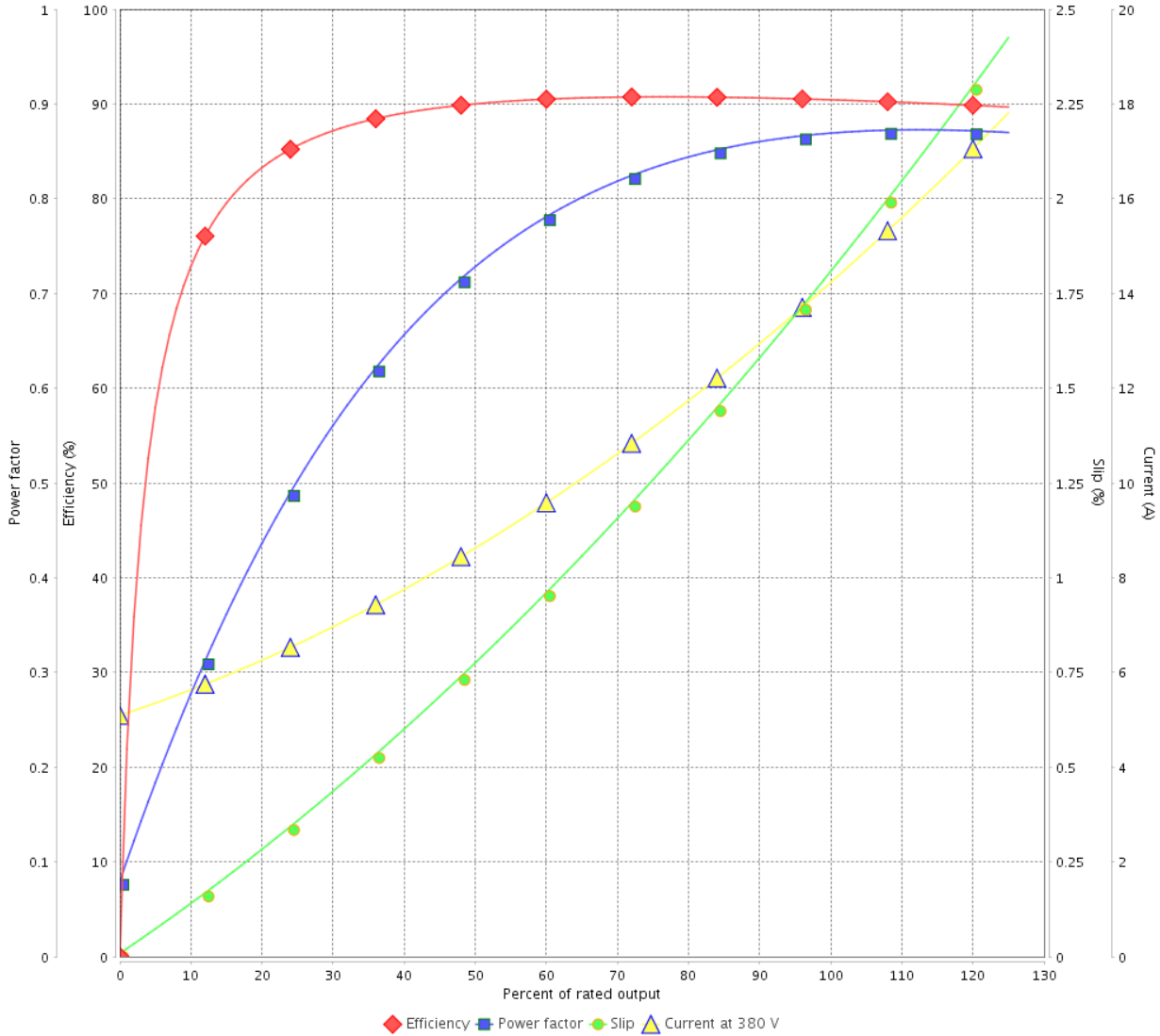
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

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Performance : 380 V 50 Hz 2P IE3

Rated current : 14.5 A
 LRC : 7.5
 Rated torque : 17.8 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 310 %
 Rated speed : 1950 rpm

Moment of inertia (J) : 1.26 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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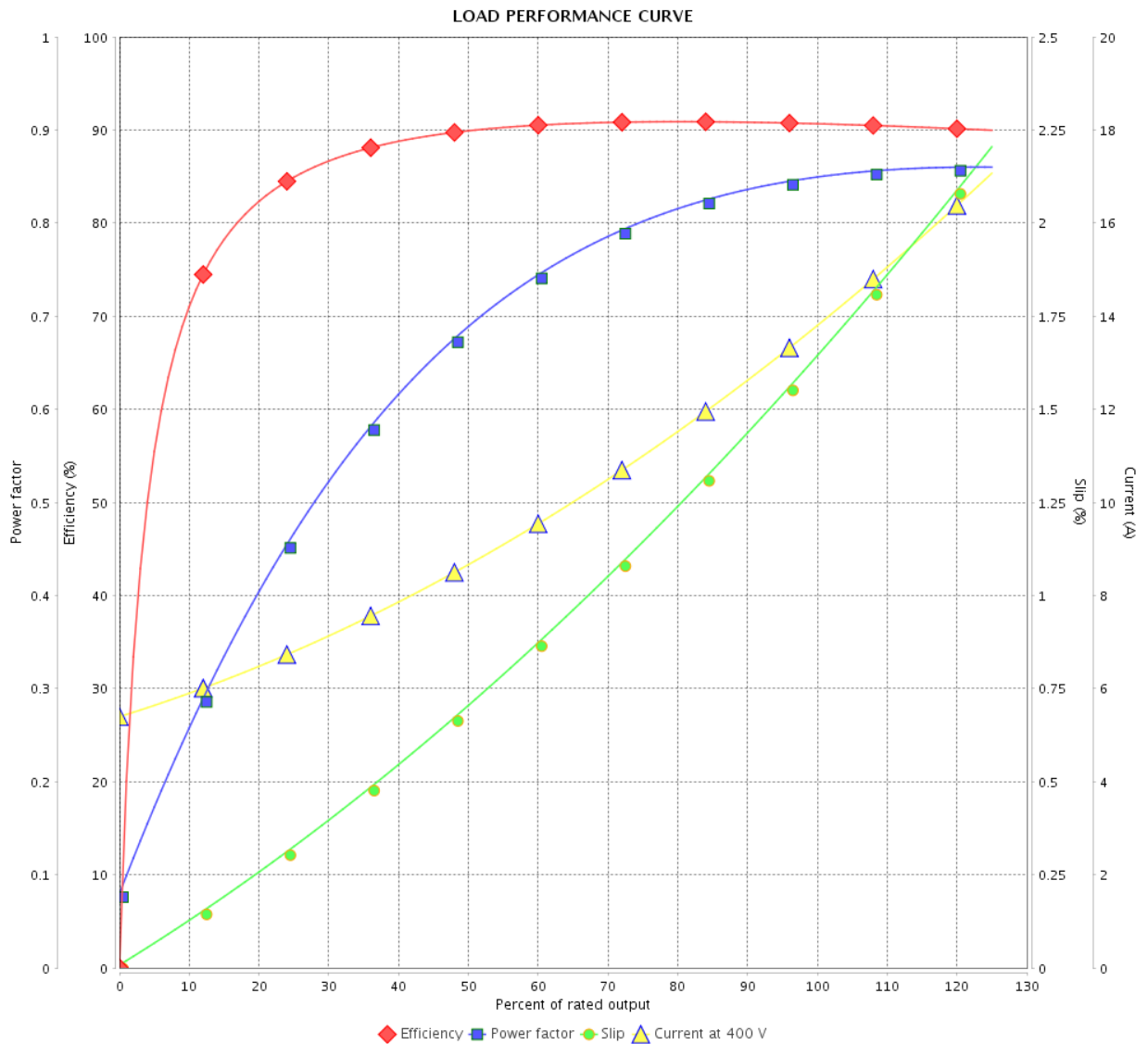


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 400 V 50 Hz 2P IE3

Rated current : 14.0 A
 LRC : 8.3
 Rated torque : 17.8 ft.lb
 Locked rotor torque : 229 %
 Breakdown torque : 350 %
 Rated speed : 2955 rpm

Moment of inertia (J) : 1.26 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

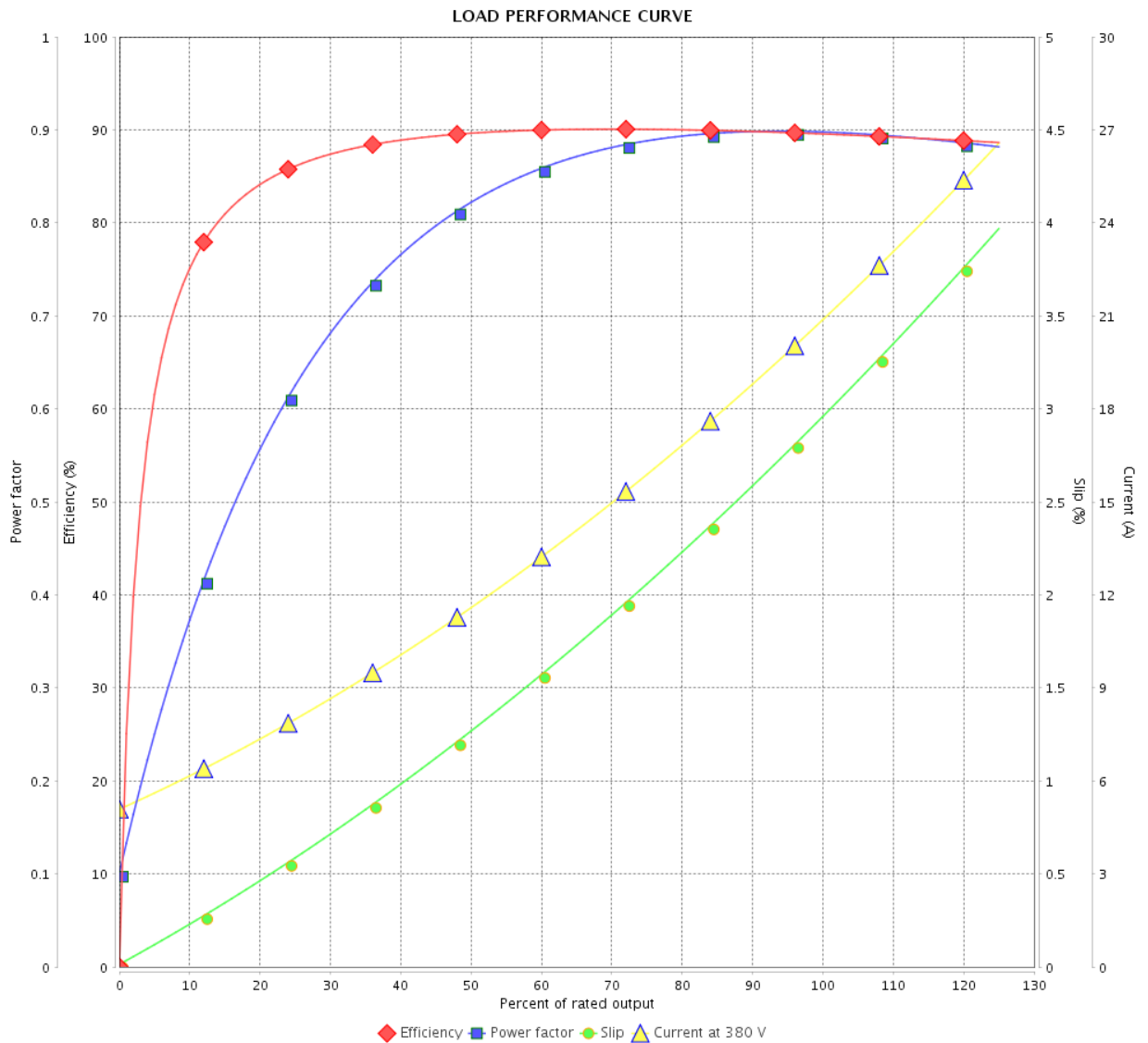


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 380 V 50 Hz 2P IE1

Rated current : 21.0 A
 LRC : 5.0
 Rated torque : 27.1 ft.lb
 Locked rotor torque : 170 %
 Breakdown torque : 200 %
 Rated speed : 2905 rpm

Moment of inertia (J) : 1.26 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

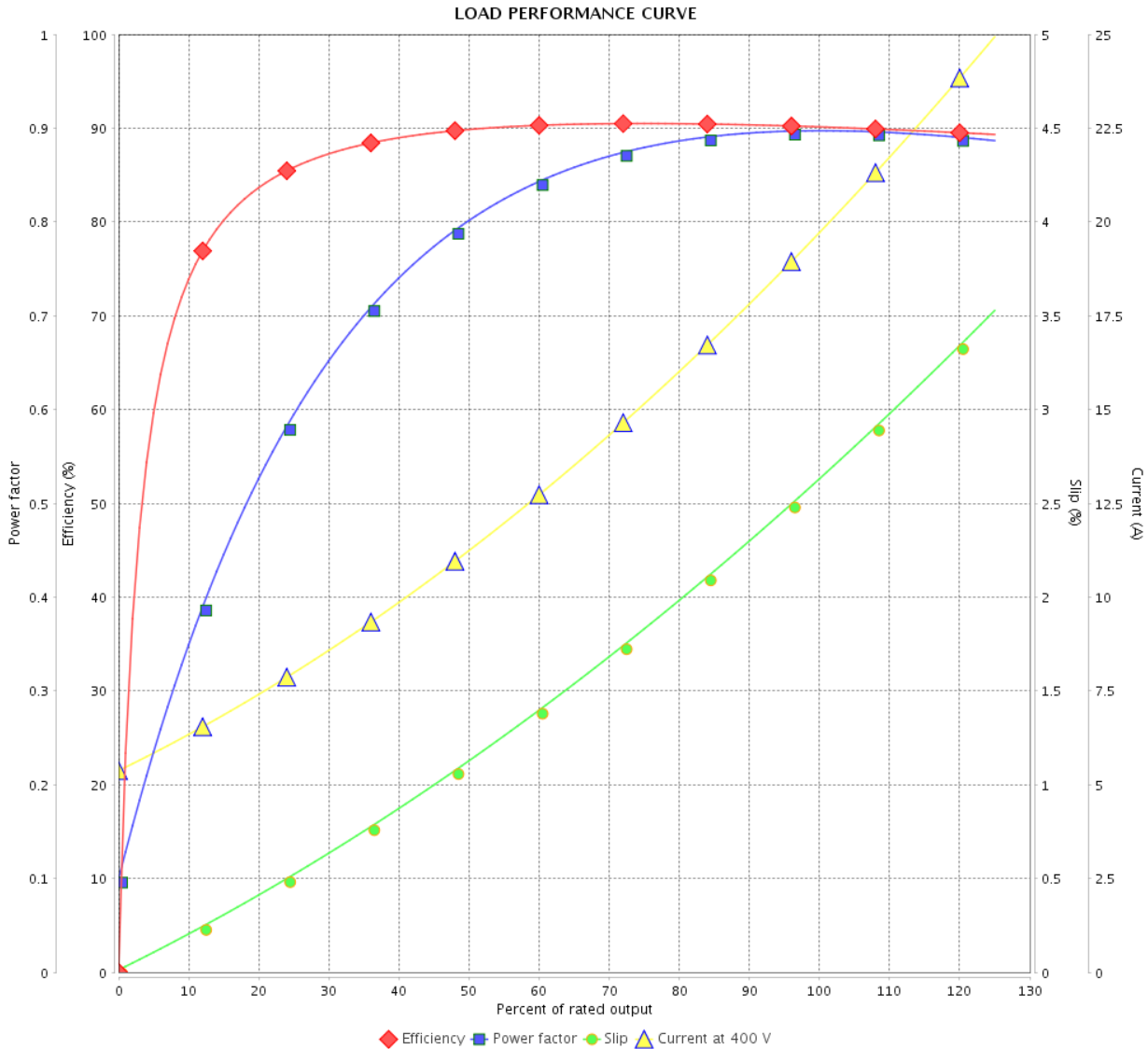


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 400 V 50 Hz 2P IE2

Rated current	: 19.7 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 5.6	Duty cycle	: Cont.(S1)
Rated torque	: 27.0 ft.lb	Insulation class	: F
Locked rotor torque	: 190 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 80 K
Rated speed	: 2920 rpm	Design	: B

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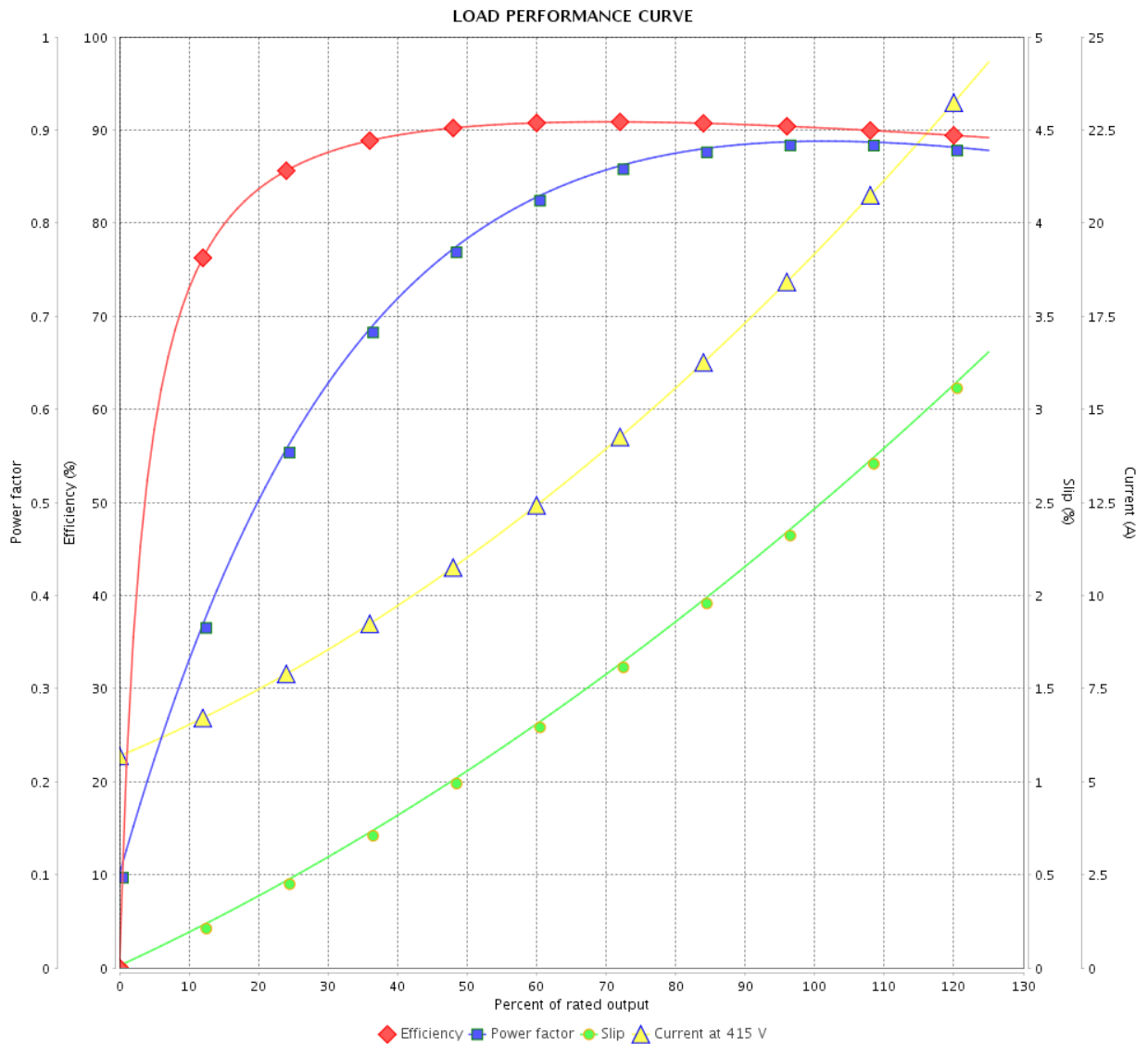


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 415 V 50 Hz 2P IE2

Rated current : 19.1 A
 LRC : 6.2
 Rated torque : 26.9 ft.lb
 Locked rotor torque : 210 %
 Breakdown torque : 240 %
 Rated speed : 2925 rpm

Moment of inertia (J) : 1.26 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 : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 230/460 V 60 Hz 2P

Rated current	: 34.4/17.2 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 6.7	Duty cycle	: Cont.(S1)
Rated torque	: 22.3 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.25
Breakdown torque	: 270 %	Temperature rise	: 80 K
Rated speed	: 3535 rpm	Design	: B

Heating constant

Cooling constant

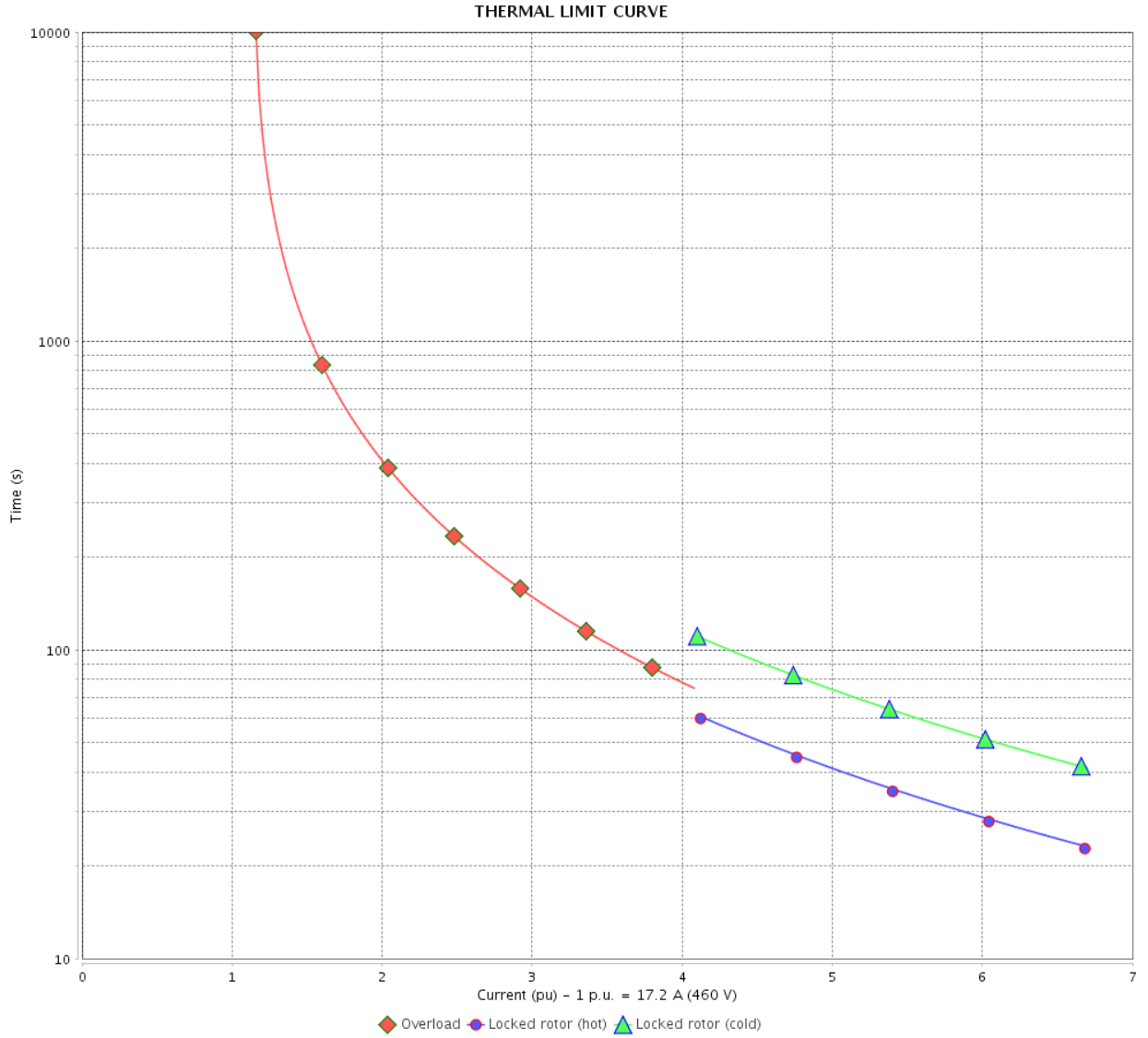
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Three Phase Induction Motor - Squirrel Cage



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Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 380 V 50 Hz 2P IE3

Rated current	: 14.5 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 7.5	Duty cycle	: Cont.(S1)
Rated torque	: 17.8 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.25
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 1950 rpm	Design	: B

Heating constant

Cooling constant

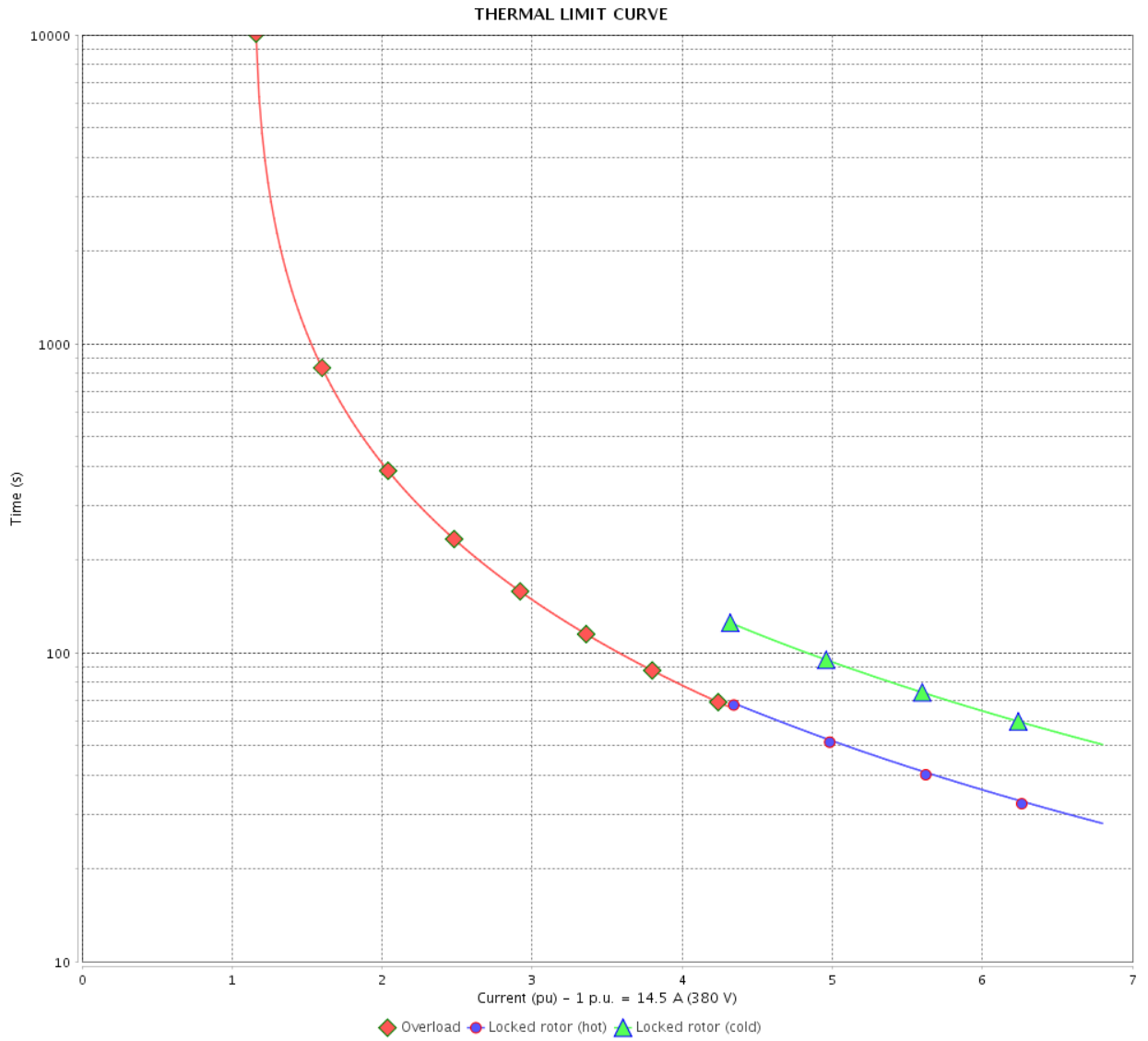
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Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 400 V 50 Hz 2P IE3

Rated current	: 14.0 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 8.3	Duty cycle	: Cont.(S1)
Rated torque	: 17.8 ft.lb	Insulation class	: F
Locked rotor torque	: 229 %	Service factor	: 1.25
Breakdown torque	: 350 %	Temperature rise	: 80 K
Rated speed	: 2955 rpm	Design	: B

Heating constant

Cooling constant

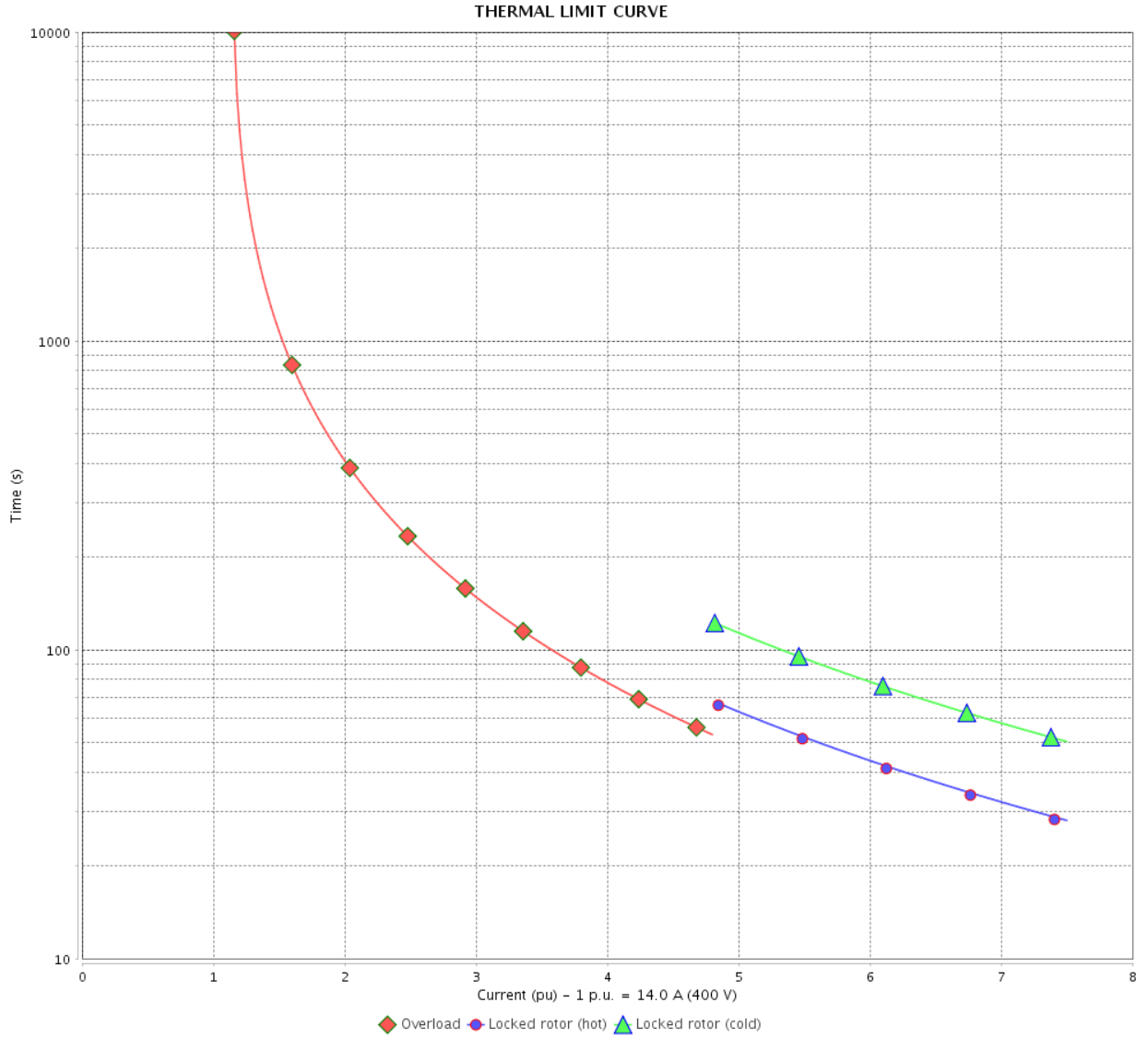
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Three Phase Induction Motor - Squirrel Cage



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Product code : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 415 V 50 Hz 2P IE3

Rated current	: 13.7 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 8.5	Duty cycle	: Cont.(S1)
Rated torque	: 17.8 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 380 %	Temperature rise	: 80 K
Rated speed	: 2960 rpm	Design	: B

Heating constant

Cooling constant

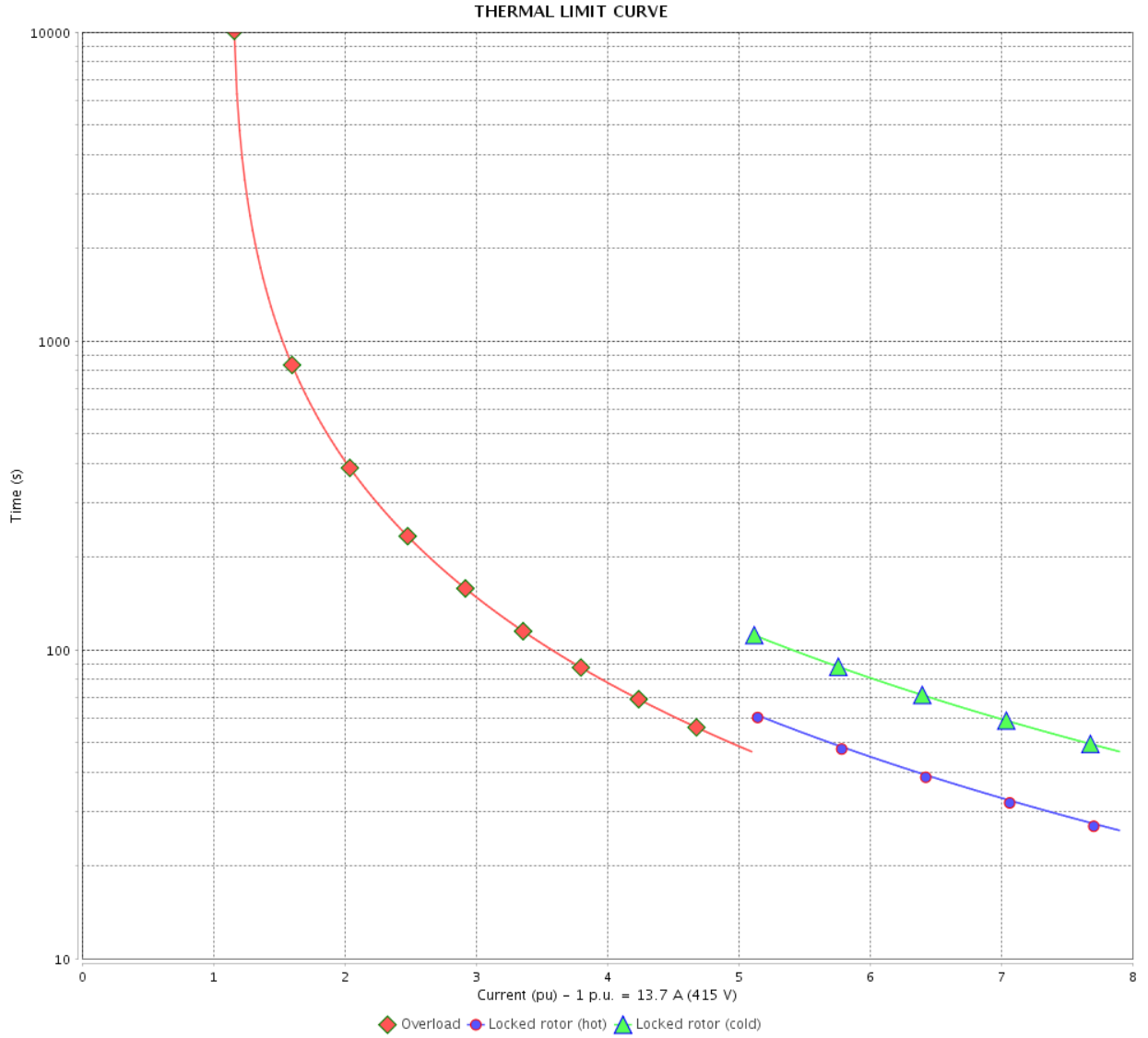
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THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 380 V 50 Hz 2P IE1

Rated current	: 21.0 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 5.0	Duty cycle	: Cont.(S1)
Rated torque	: 27.1 ft.lb	Insulation class	: F
Locked rotor torque	: 170 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 80 K
Rated speed	: 2905 rpm	Design	: B

Heating constant

Cooling constant

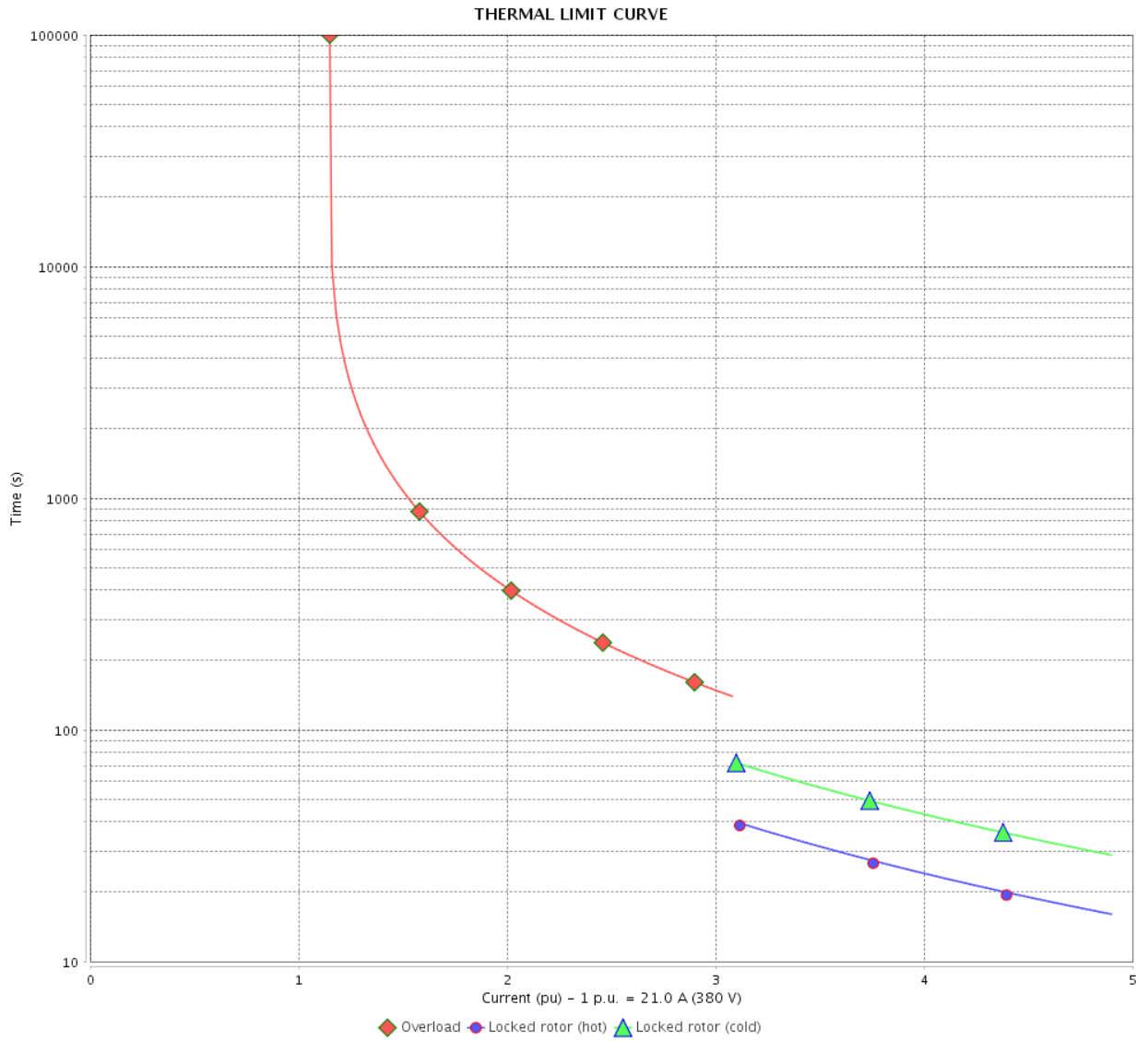
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Customer :

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Product code : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 400 V 50 Hz 2P IE2

Rated current	: 19.7 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 5.6	Duty cycle	: Cont.(S1)
Rated torque	: 27.0 ft.lb	Insulation class	: F
Locked rotor torque	: 190 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 80 K
Rated speed	: 2920 rpm	Design	: B

Heating constant

Cooling constant

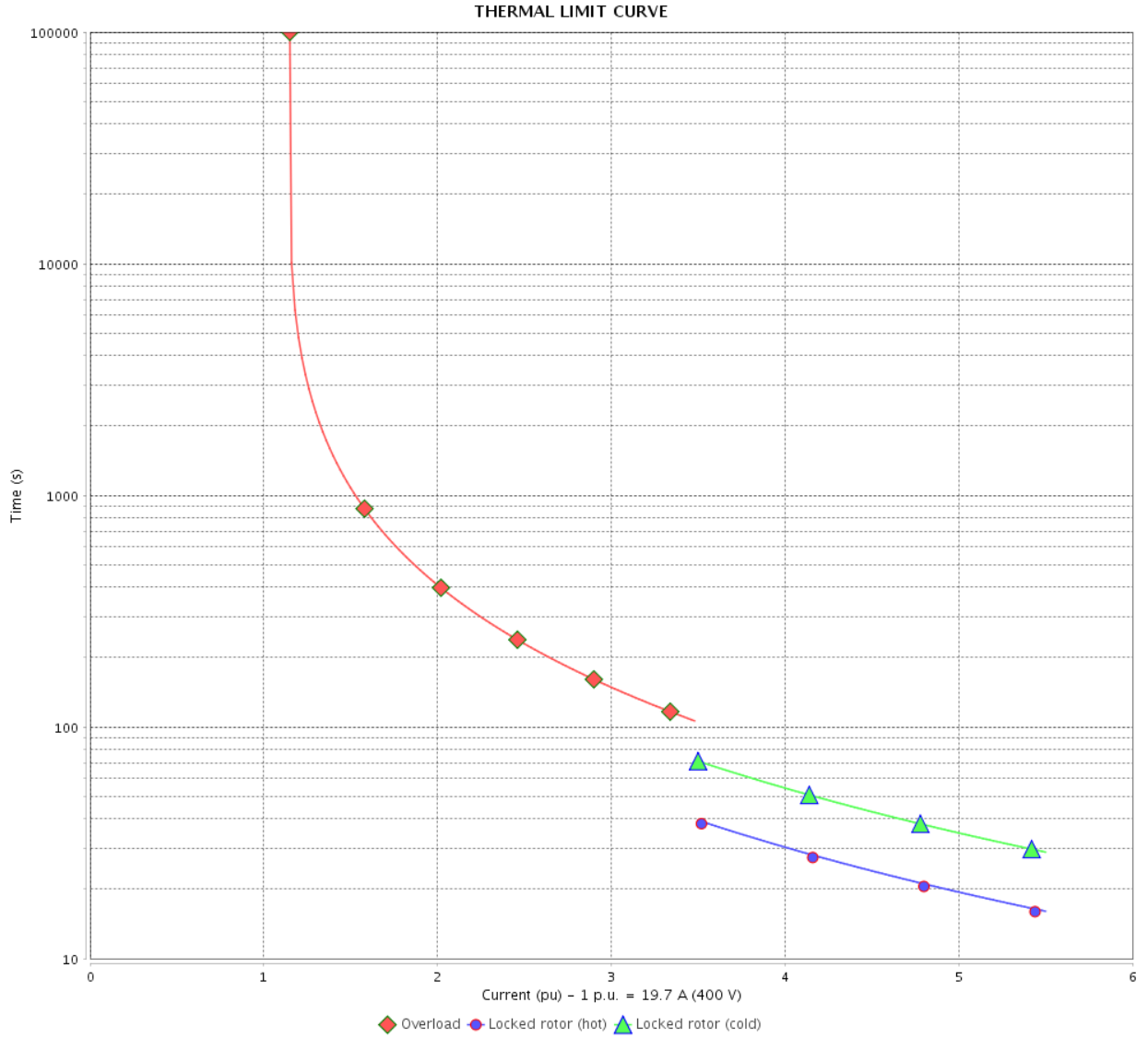
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THERMAL LIMIT CURVE

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Customer : _____



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Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 12602634
Catalog # : 01536ET3E254JM-W22

Performance : 415 V 50 Hz 2P IE2

Rated current	: 19.1 A	Moment of inertia (J)	: 1.26 sq.ft.lb
LRC	: 6.2	Duty cycle	: Cont.(S1)
Rated torque	: 26.9 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.15
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 2925 rpm	Design	: B

Heating constant

Cooling constant

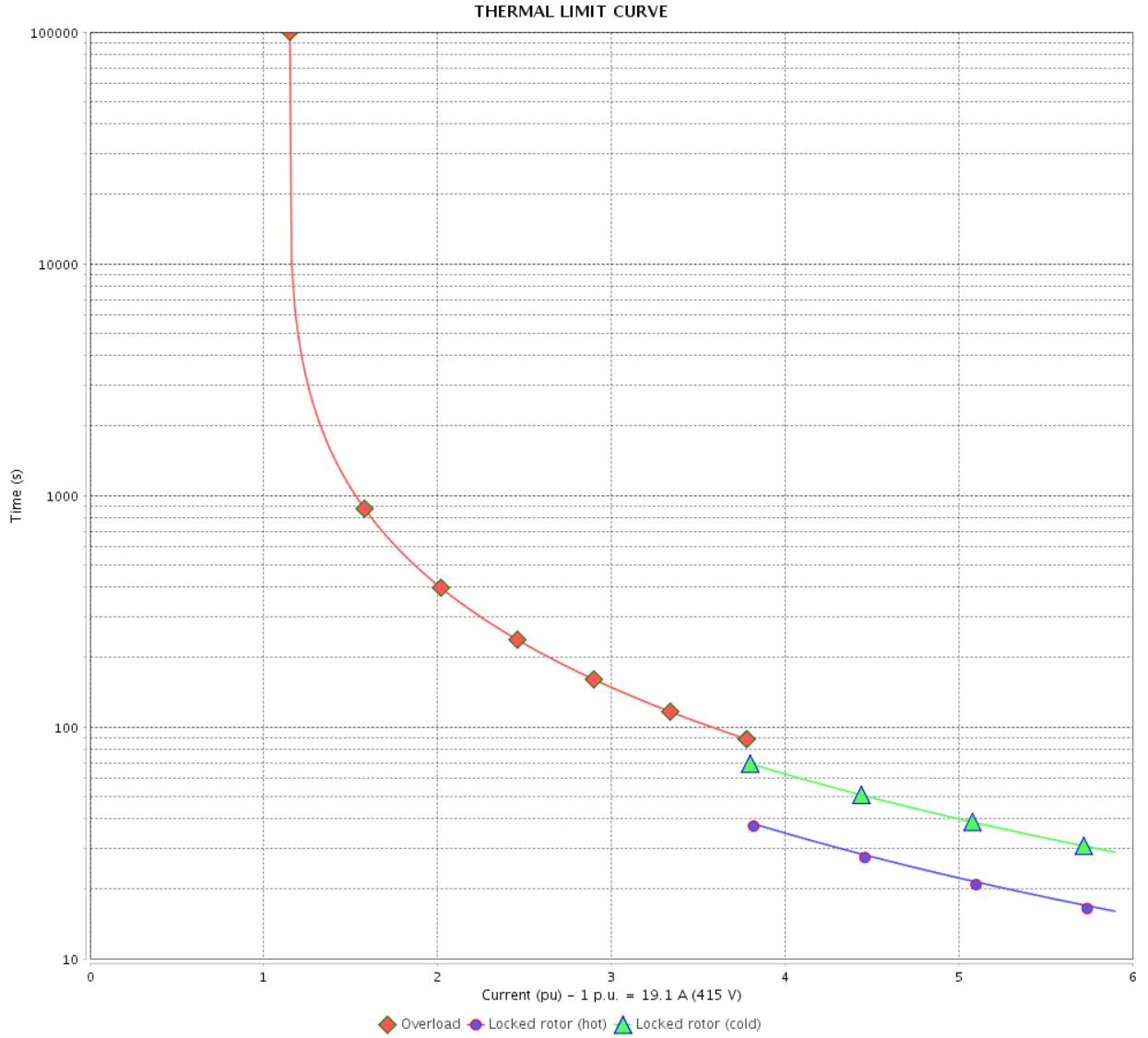
Rev.	Changes Summary	Performed	Checked	Date
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Date	13/04/2022		28 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



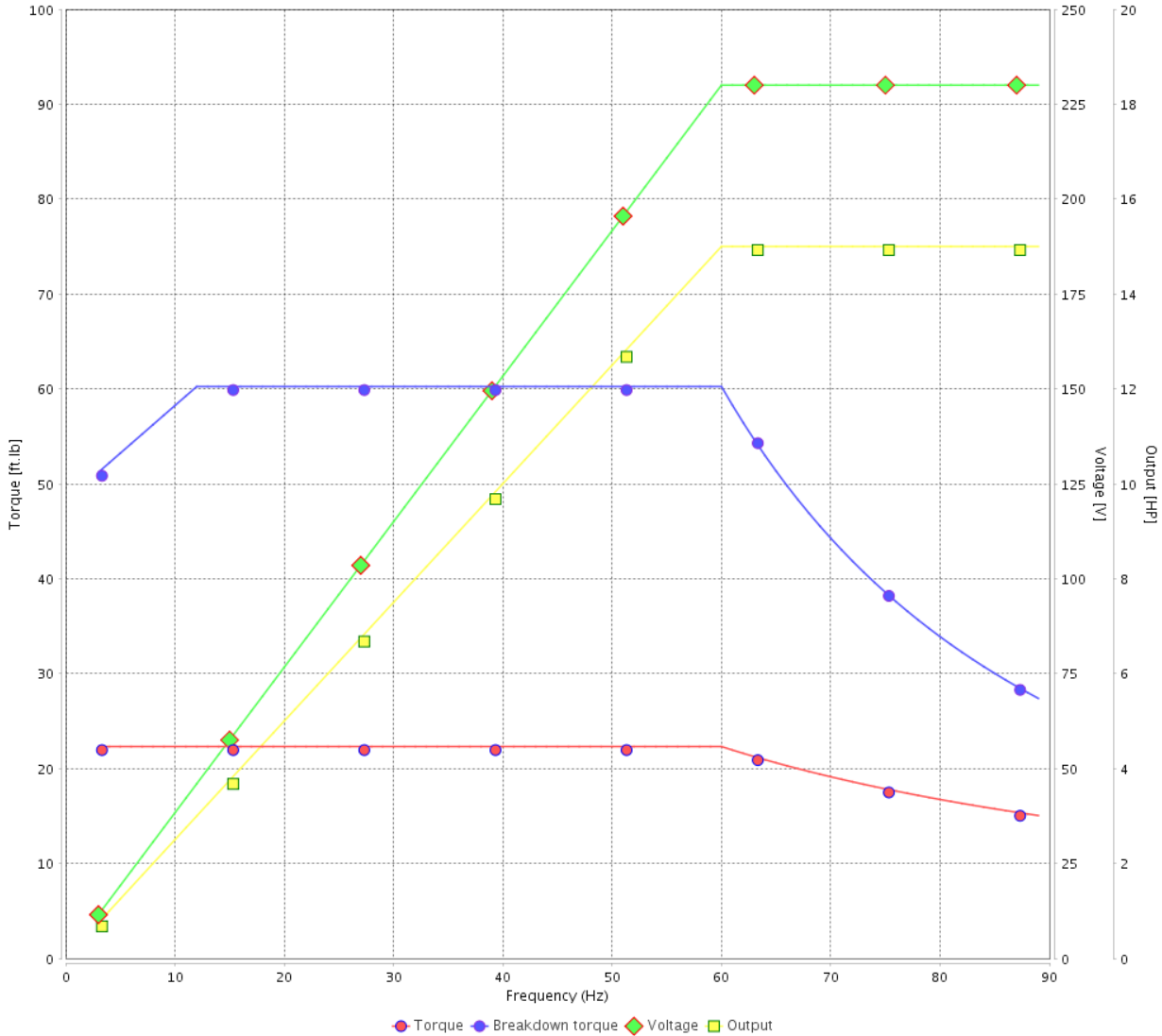
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

VFD OPERATION CURVE



Performance : 230/460 V 60 Hz 2P

Rated current : 34.4/17.2 A
 LRC : 6.7
 Rated torque : 22.3 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 270 %
 Rated speed : 3535 rpm

Moment of inertia (J) : 1.26 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

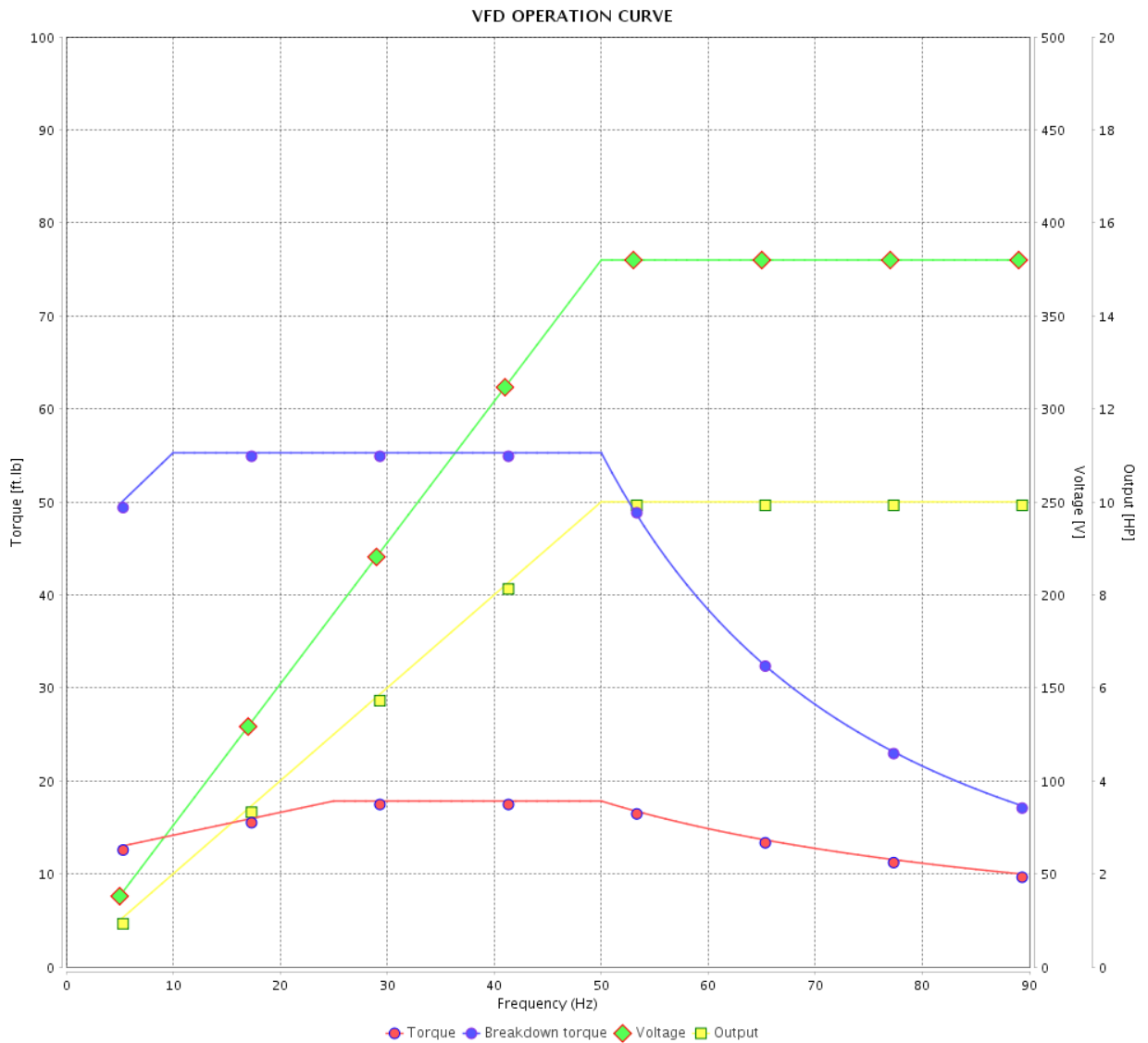


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 380 V 50 Hz 2P IE3

Rated current : 14.5 A
 LRC : 7.5
 Rated torque : 17.8 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 310 %
 Rated speed : 1950 rpm

Moment of inertia (J) : 1.26 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



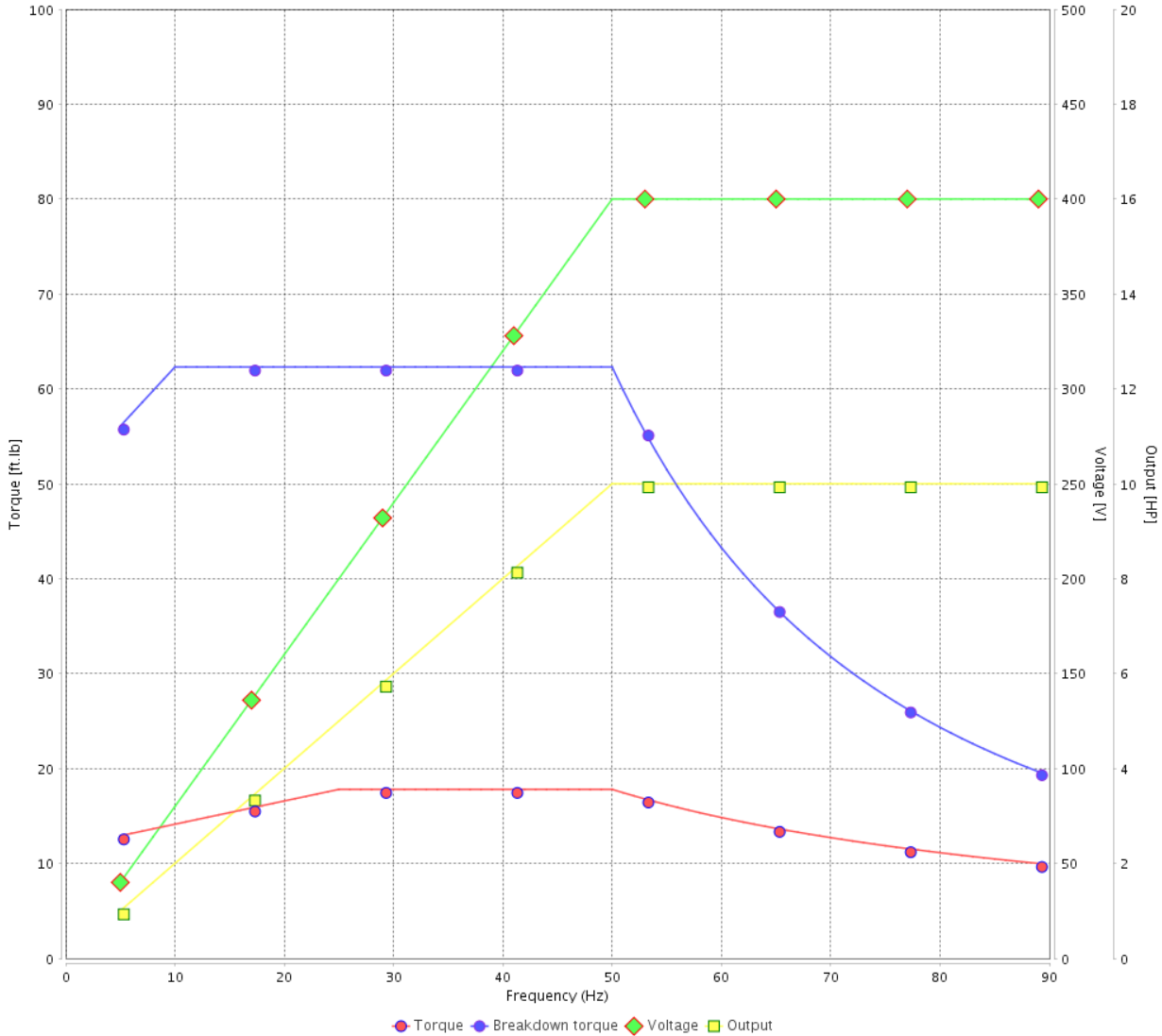
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

VFD OPERATION CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current : 14.0 A
 LRC : 8.3
 Rated torque : 17.8 ft.lb
 Locked rotor torque : 229 %
 Breakdown torque : 350 %
 Rated speed : 2955 rpm

Moment of inertia (J) : 1.26 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
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Checked by				
Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

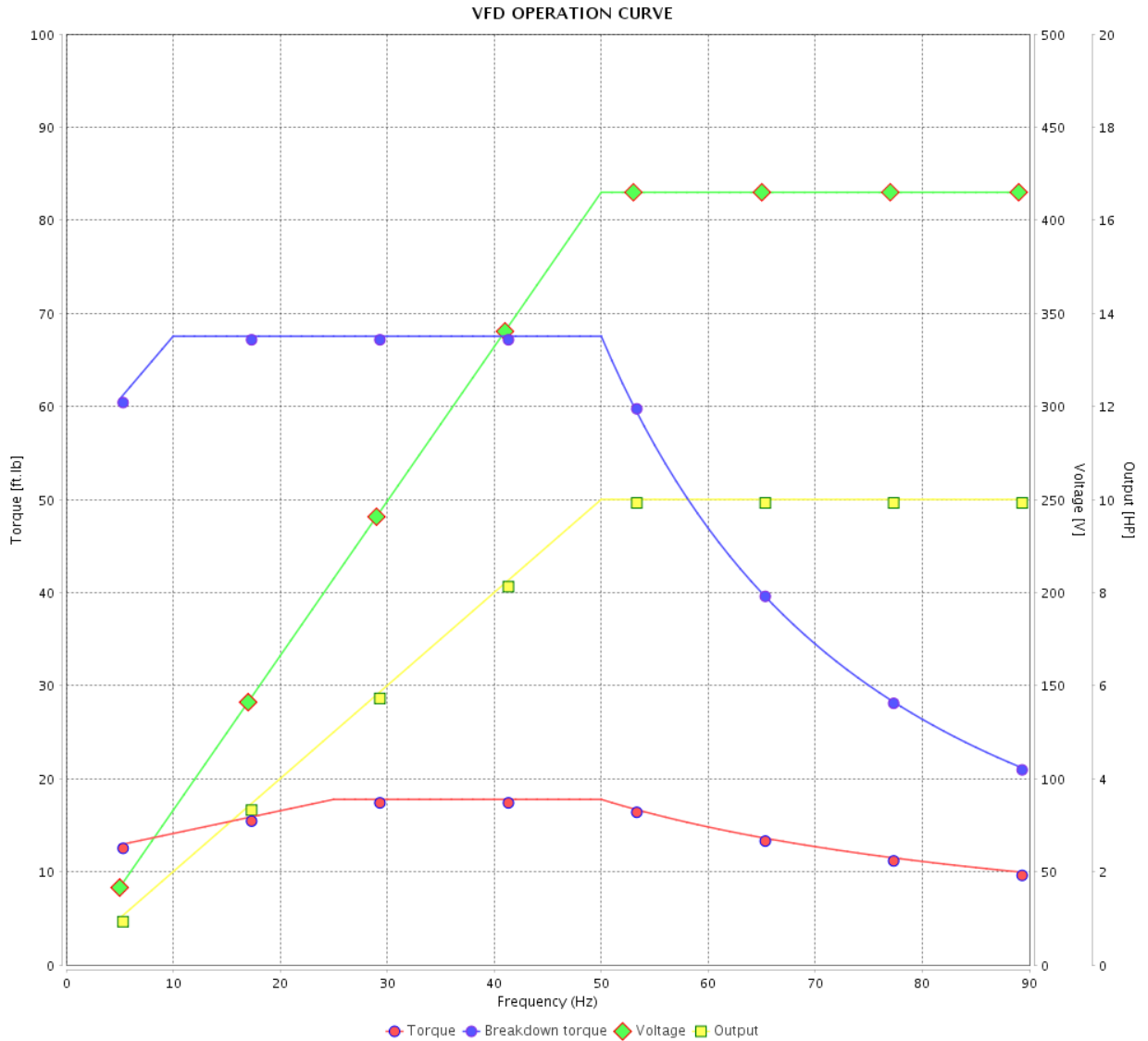


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 415 V 50 Hz 2P IE3

Rated current : 13.7 A
 LRC : 8.5
 Rated torque : 17.8 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 380 %
 Rated speed : 2960 rpm

Moment of inertia (J) : 1.26 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



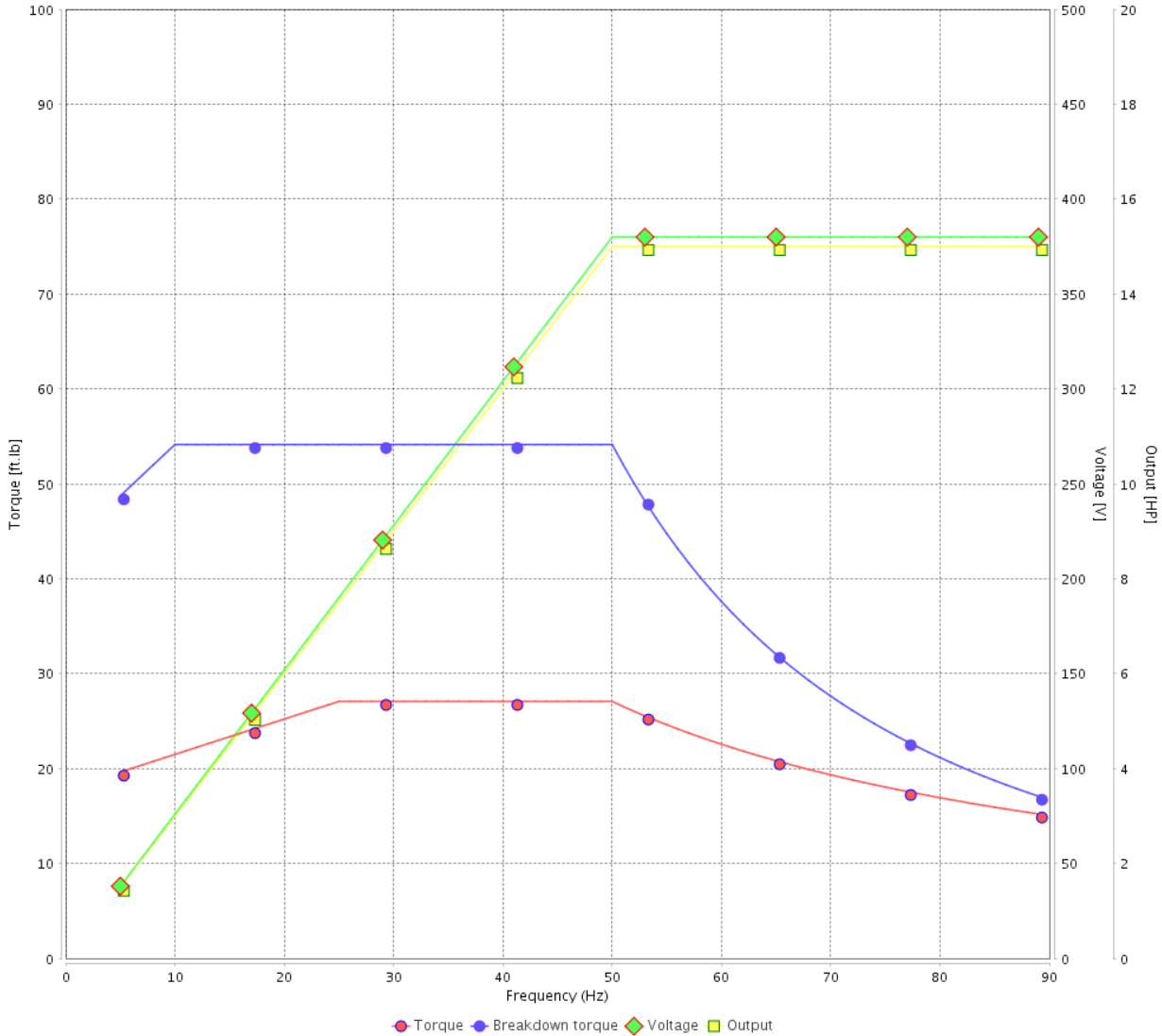
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

VFD OPERATION CURVE



Performance : 380 V 50 Hz 2P IE1

Rated current : 21.0 A
 LRC : 5.0
 Rated torque : 27.1 ft.lb
 Locked rotor torque : 170 %
 Breakdown torque : 200 %
 Rated speed : 2905 rpm

Moment of inertia (J) : 1.26 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

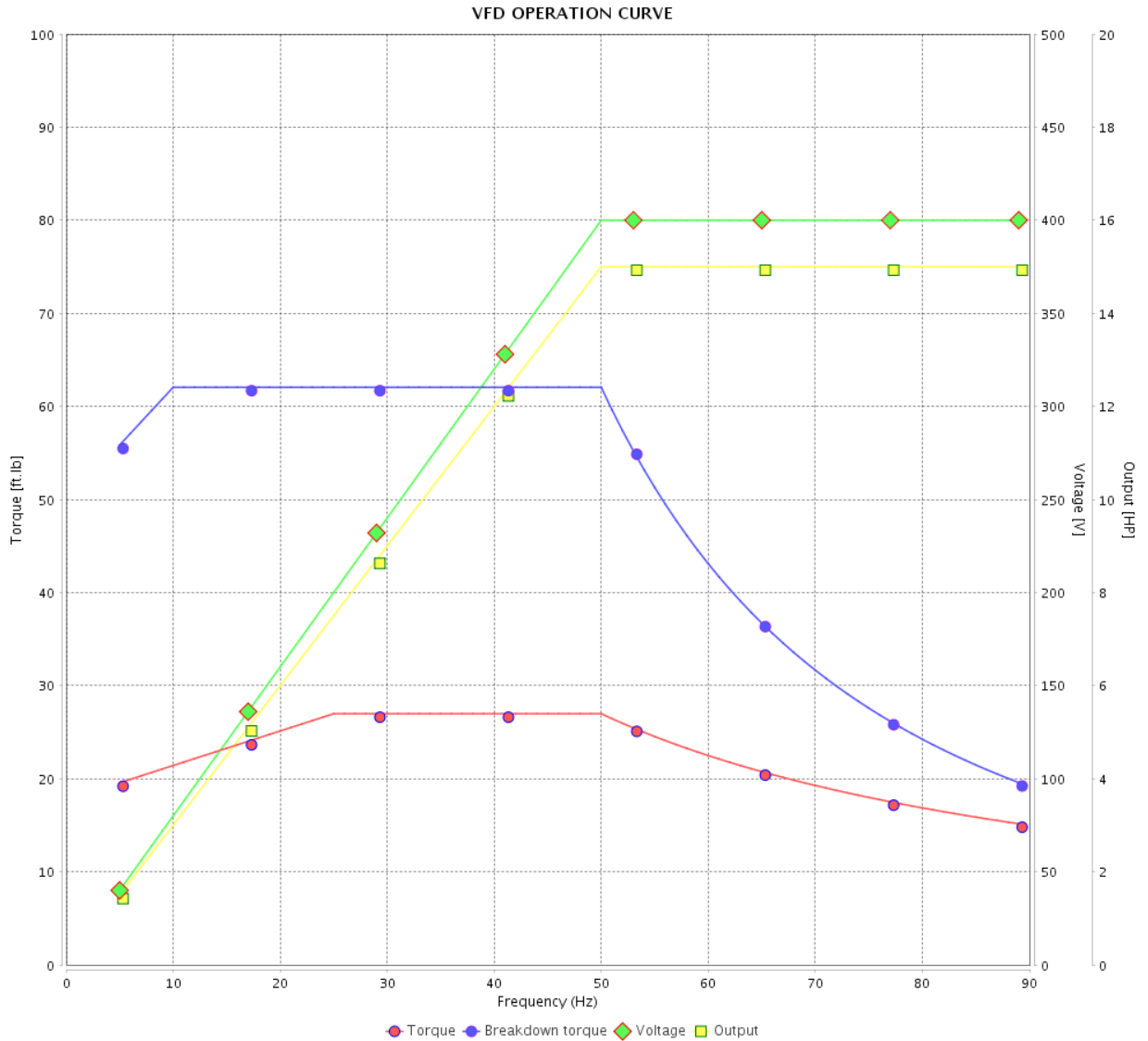


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22



Performance : 400 V 50 Hz 2P IE2

Rated current : 19.7 A
 LRC : 5.6
 Rated torque : 27.0 ft.lb
 Locked rotor torque : 190 %
 Breakdown torque : 229 %
 Rated speed : 2920 rpm

Moment of inertia (J) : 1.26 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



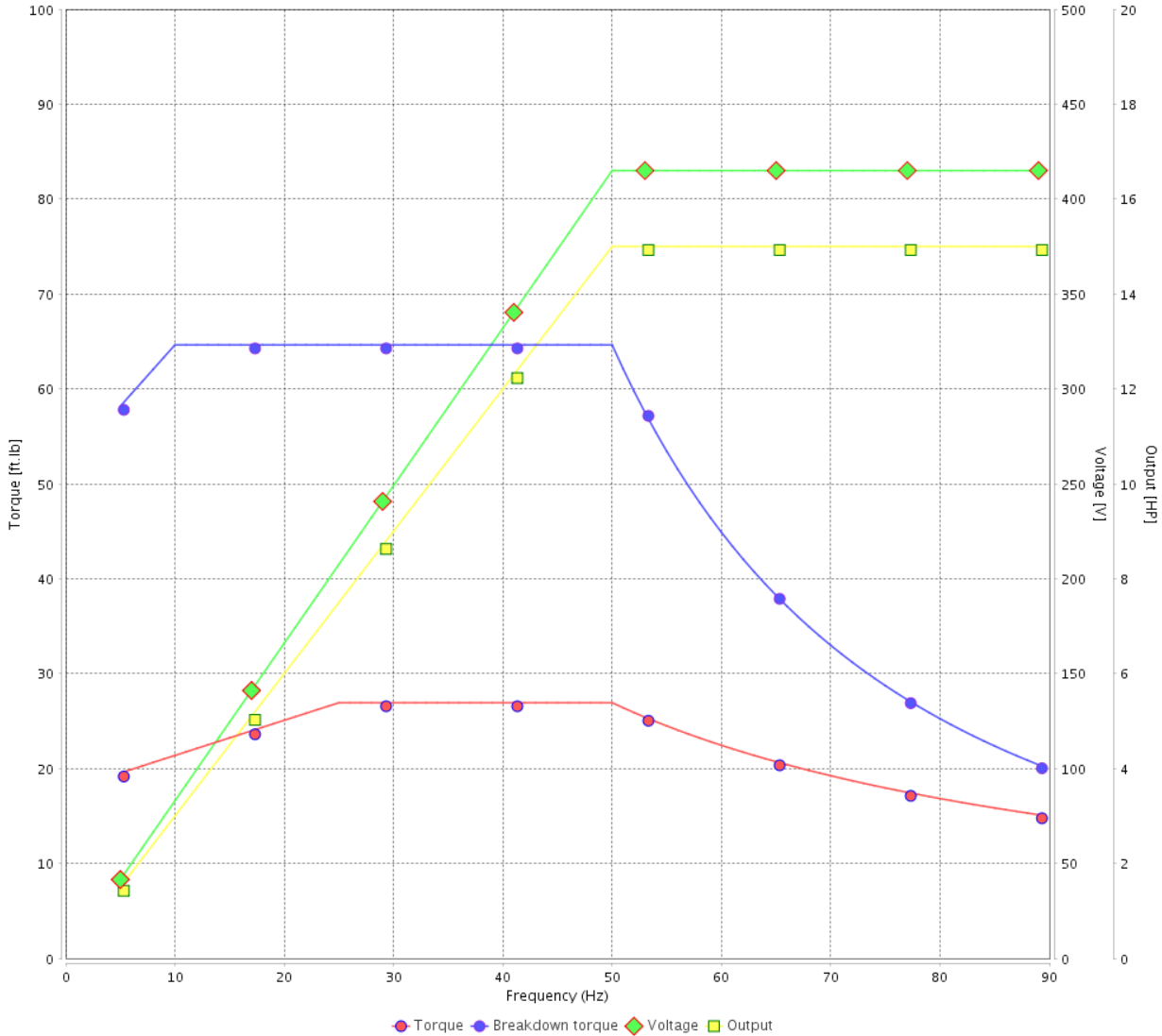
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12602634

Catalog # : 01536ET3E254JM-W22

VFD OPERATION CURVE



Performance : 415 V 50 Hz 2P IE2

Rated current : 19.1 A
 LRC : 6.2
 Rated torque : 26.9 ft.lb
 Locked rotor torque : 210 %
 Breakdown torque : 240 %
 Rated speed : 2925 rpm

Moment of inertia (J) : 1.26 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

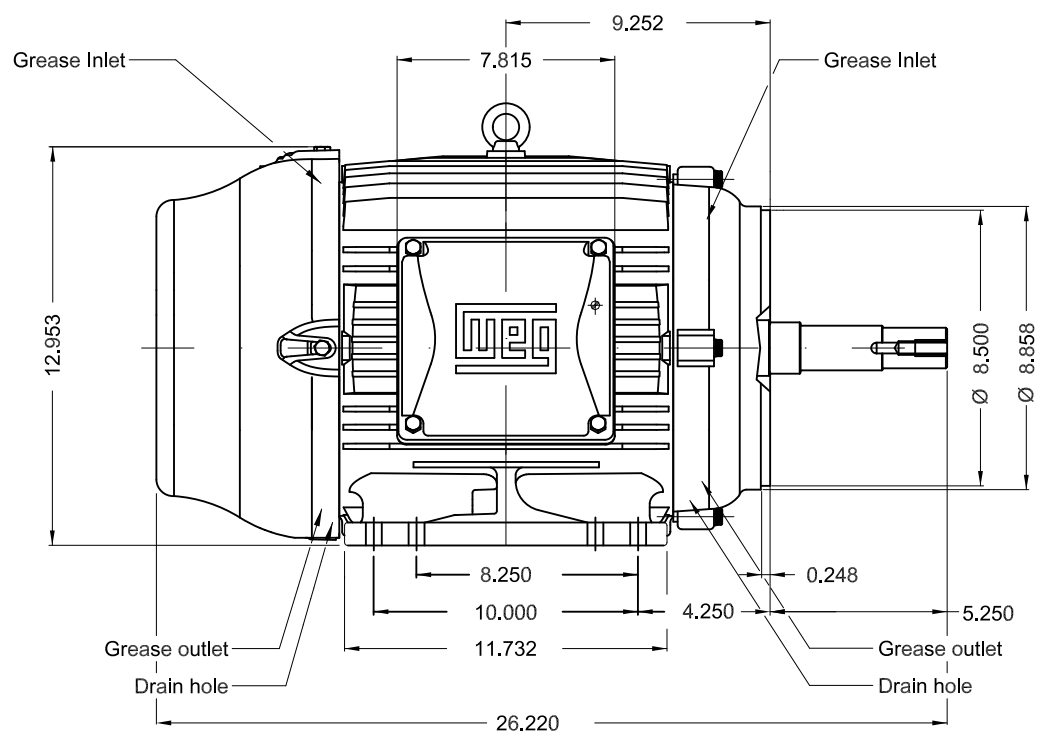
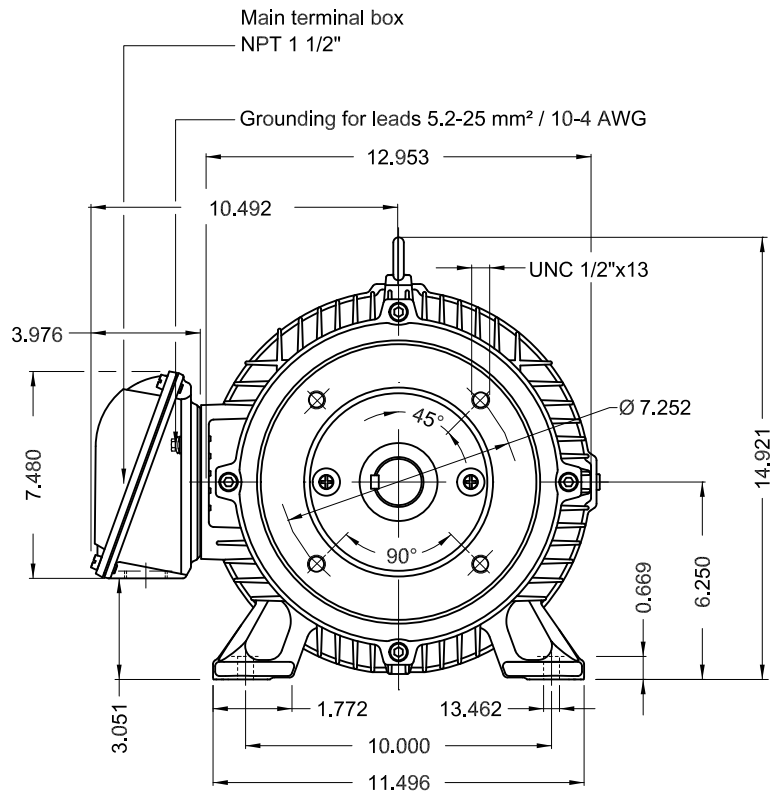
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Date	13/04/2022			

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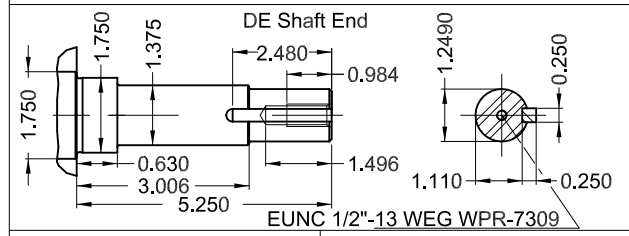
A

B

C



D



E

Color RAL 5009
 Painting plan 203A
 Mounting NEMA F-1
 Mounting B34R(D)

15 HP 02 Poles 60 Hz A

ECM	LOC	SUMMARY OF MODIFICATIONS			EXECUTED	CHECKED	RELEASED	DATE	VER
EXECUTED	PIRWBUSER		THREE PH. MOTOR JM/JP/JET PUMP W22 PREM. EFF.			PREVIEW WDD			
CHECKED			FRAME 254/6JM IP55 TEFC						
RELEASED									
REL DT.			WMO	Jaragua do Sul	Product Engineering				



FOR SAFE AREA
MOD.TE1BFOXON



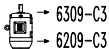
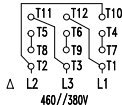
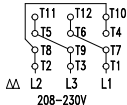
For 60Hz: Class I, Div 2, Gr. A, B, C and D - T3
Class I, Zone 2, IIC - T3

Class II, Div 2, Gr. F and G - T4

For 60Hz use on PWM, Gr. A, B, C, D and F,
VT 1000:1, CT 20:1, 1.0SF, T3A

MODEL 01536ET3E254JM-W22
MADE IN MEXICO
12602634

PH 3	FR 254/6JM	HP(kW) 15.0(11.0)	Hz 60
V 230/460	A 34.4/17.2	RPM 3530	DES B
NEMA NOM EFF 91.0 %	INS. CL. F Δ T 80 K	IP55	
ENCL TEFC	DUTY CONT.	AMB. 40°C	
CODE G	PF 0.88	SF 1.25	SFA 43.0/21.5
USABLE @208V	38.0 A	SF 1.15	SFA 43.7
15HP 11kW 50Hz 380V 20.7A 2910RPM SF1.00 EFF 89.5% (IE2)			



MOBIL POLYREX EM
13 g 19000 h

ALT 1000 m.a.s.l. 280 Lbs