

DATA SHEET



Three Phase Induction Motor - Squirrel Cage

Customer :							
Product line	: NEMA Premium Efficiency Three-Phase	Product code :	13469729				
		Catalog # :	00336ET3E145JM-W22				
Frame	: 143/5JM	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	: 56.6 lb				
Protection degree	: IP55	Moment of inertia (J)	: 0.0605 sq.ft.lb				
Design	: B						
Output [HP]	3	2	2	2	3	3	3
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]	7.42/3.71	3.24	3.17	3.15	4.44	4.26	4.13
L. R. Amperes [A]	60.1/30.1	27.9	29.2	29.9	27.1	28.5	29.3
LRC [A]	8.1x(Code J)	8.6x(Code L)	9.2x(Code M)	9.5x(Code M)	6.1x(Code G)	6.7x(Code H)	7.1x(Code H)
No load current [A]	2.60/1.30	1.28	1.43	1.55	1.28	1.43	1.55
Rated speed [RPM]	3460	2890	2905	2910	2820	2840	2850
Slip [%]	3.89	3.67	3.17	3.00	6.00	5.33	5.00
Rated torque [ft.lb]	4.55	3.63	3.62	3.61	5.59	5.55	5.53
Locked rotor torque [%]	330	400	459	490	260	300	320
Breakdown torque [%]	360	400	459	509	260	300	330
Service factor	1.25	1.25	1.00	1.00	1.25	1.00	1.00
Temperature rise	80 K	80 K	80 K	80 K	80 K	80 K	80 K
Locked rotor time	25s (cold) 14s (hot)	25s (cold) 14s (hot)	23s (cold) 13s (hot)	23s (cold) 13s (hot)	25s (cold) 14s (hot)	23s (cold) 13s (hot)	23s (cold) 13s (hot)
Noise level ²	68.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)
Efficiency (%)	25%	85.2	80.8	80.9	80.9	83.9	84.4
	50%	85.5	81.9	82.0	82.2	84.0	84.5
	75%	86.5	84.0	84.4	84.8	85.0	85.5
	100%	86.5	84.8	85.3	85.9	84.6	85.6
Power Factor	25%	0.47	0.41	0.37	0.34	0.54	0.45
	50%	0.70	0.63	0.58	0.55	0.76	0.69
	75%	0.81	0.76	0.72	0.69	0.85	0.82
	100%	0.86	0.83	0.80	0.77	0.89	0.87
Bearing type	: Drive end : 6206 ZZ	Non drive end : 6204 ZZ	Foundation loads				
Sealing	: V'Ring	V'Ring	Max. traction : 130 lb				
Lubrication interval	: -	-	Max. compression : 187 lb				
Lubricant amount	: -	-					
Lubricant type	: Mobil Polyrex EM						
Notes							
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



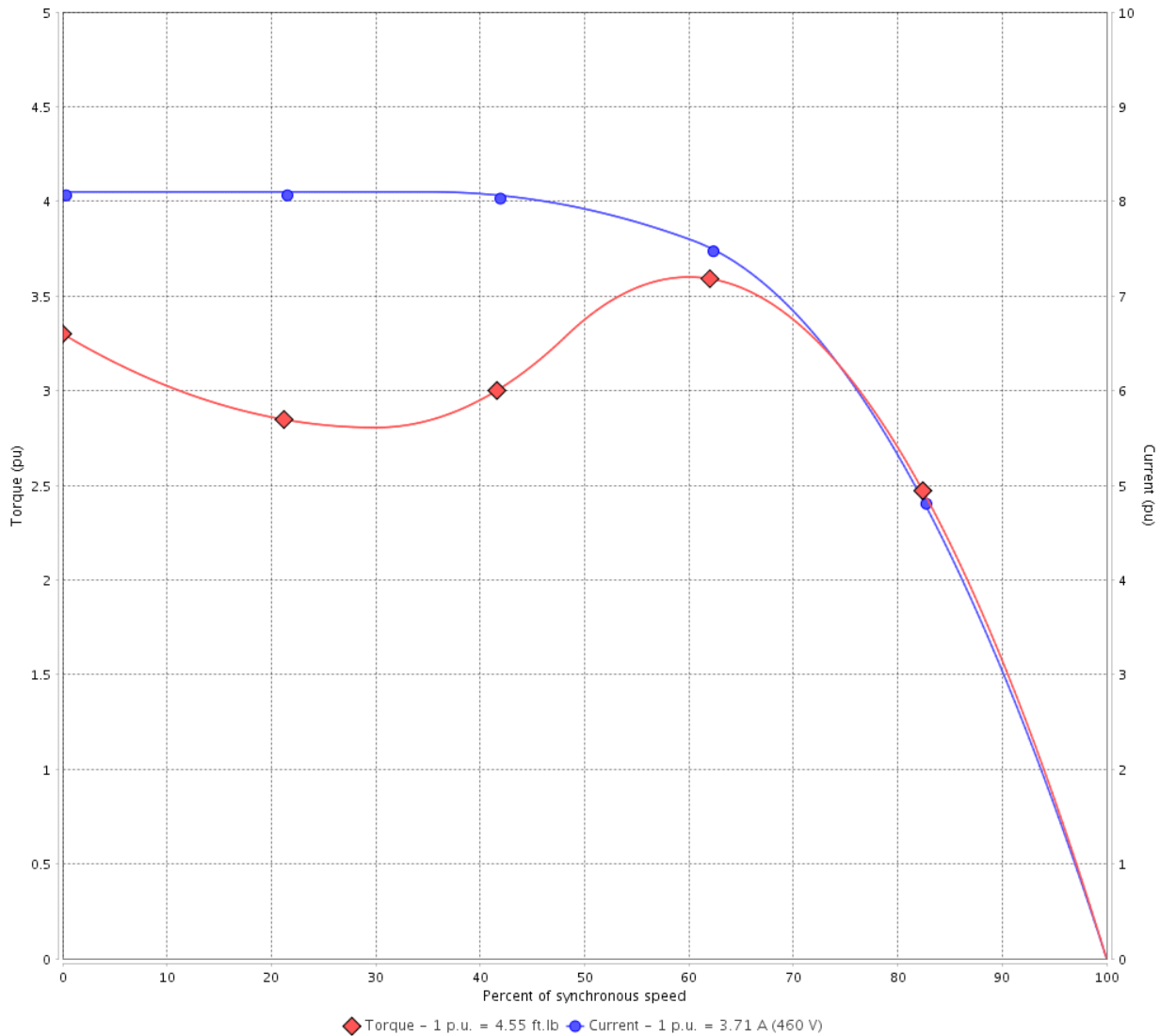
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 230/460 V 60 Hz 2P

Rated current : 7.42/3.71 A
 LRC : 8.1
 Rated torque : 4.55 ft.lb
 Locked rotor torque : 330 %
 Breakdown torque : 360 %
 Rated speed : 3460 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

Locked rotor time : 25s (cold) 14s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



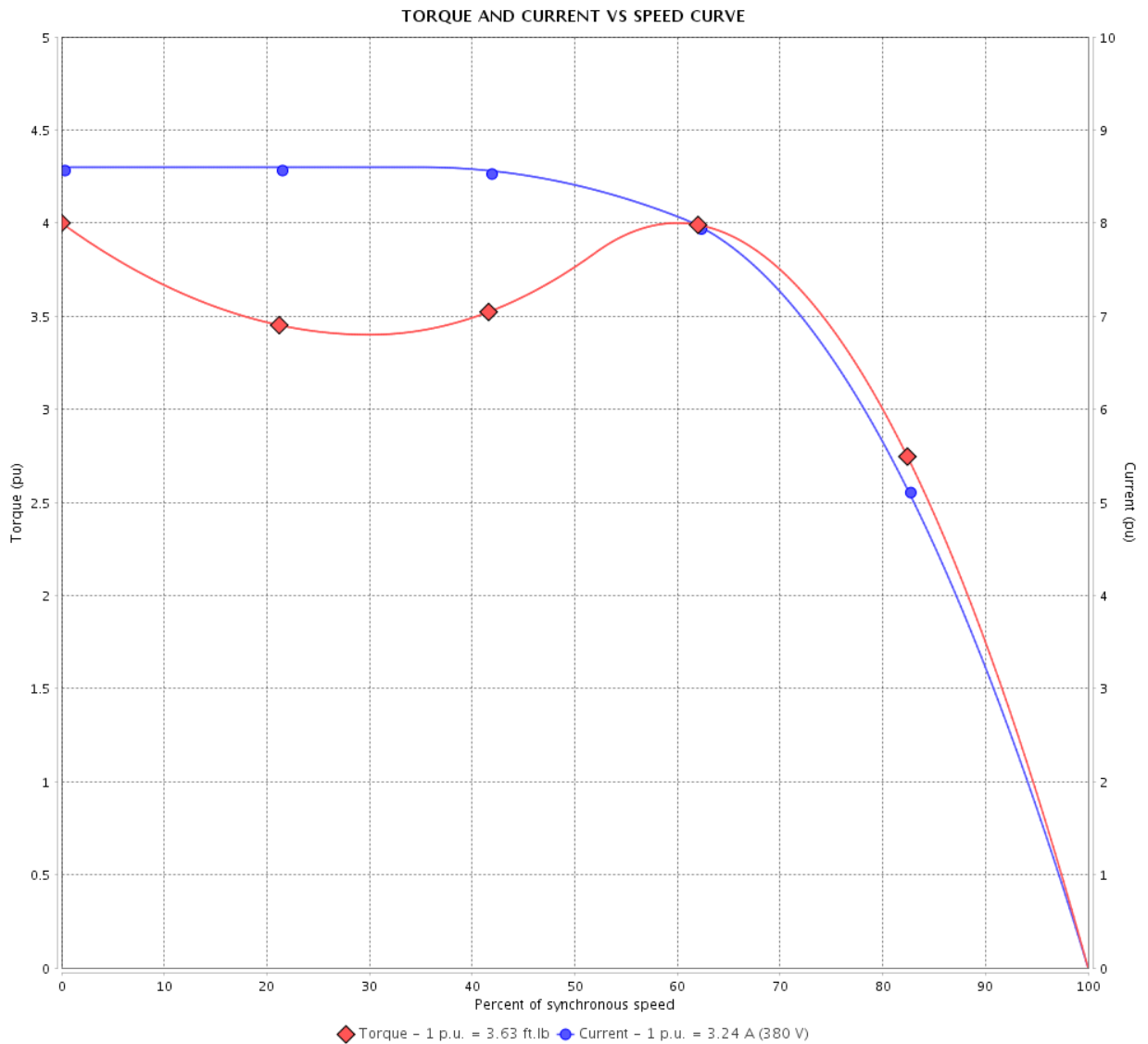
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 380 V 50 Hz 2P IE3

Rated current	: 3.24 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 8.6	Duty cycle	: Cont.(S1)
Rated torque	: 3.63 ft.lb	Insulation class	: F
Locked rotor torque	: 400 %	Service factor	: 1.25
Breakdown torque	: 400 %	Temperature rise	: 80 K
Rated speed	: 2890 rpm	Design	: B

Locked rotor time : 25s (cold) 14s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



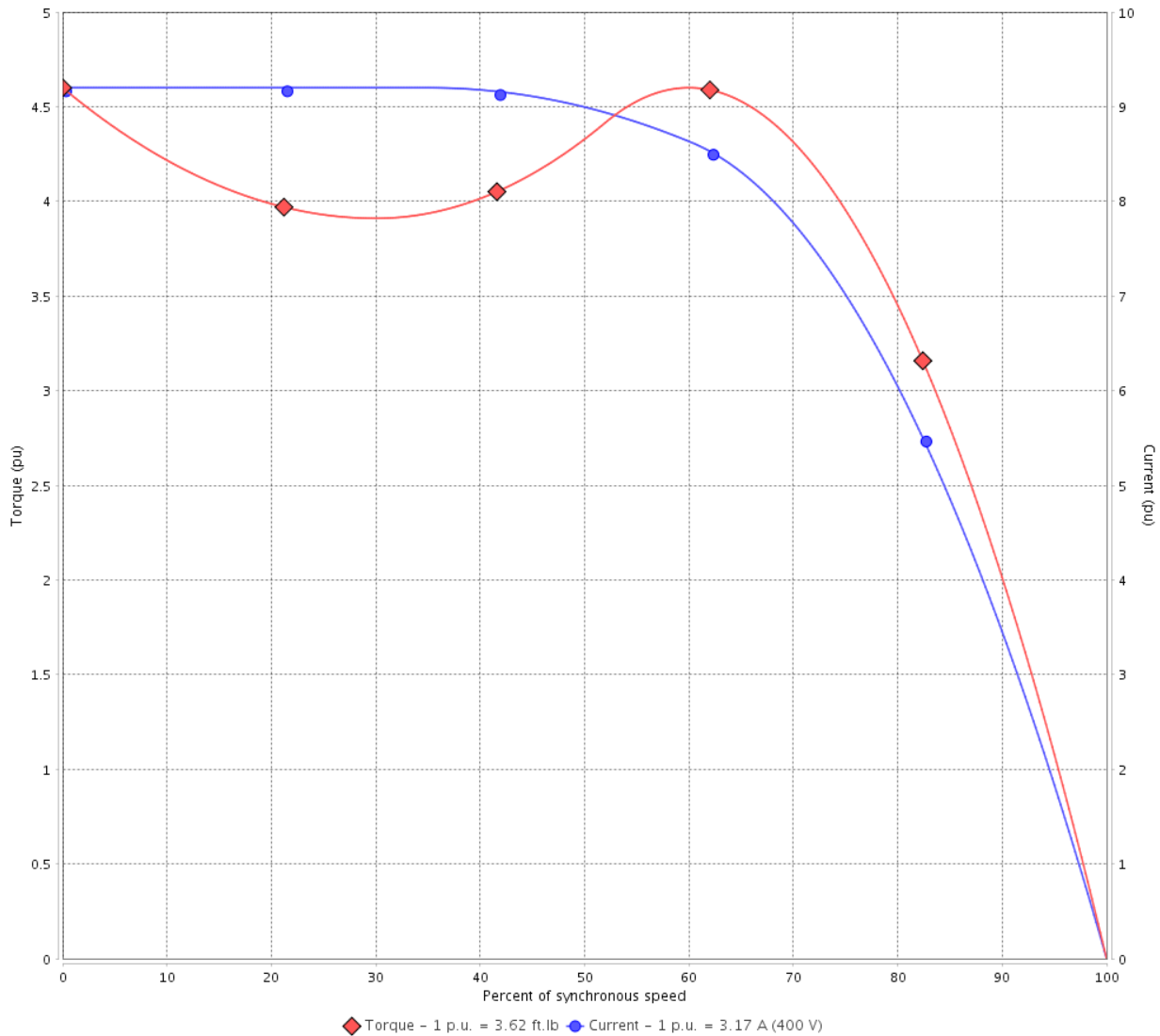
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current	: 3.17 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 9.2	Duty cycle	: Cont.(S1)
Rated torque	: 3.62 ft.lb	Insulation class	: F
Locked rotor torque	: 459 %	Service factor	: 1.00
Breakdown torque	: 459 %	Temperature rise	: 80 K
Rated speed	: 2905 rpm	Design	: B

Locked rotor time : 23s (cold) 13s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



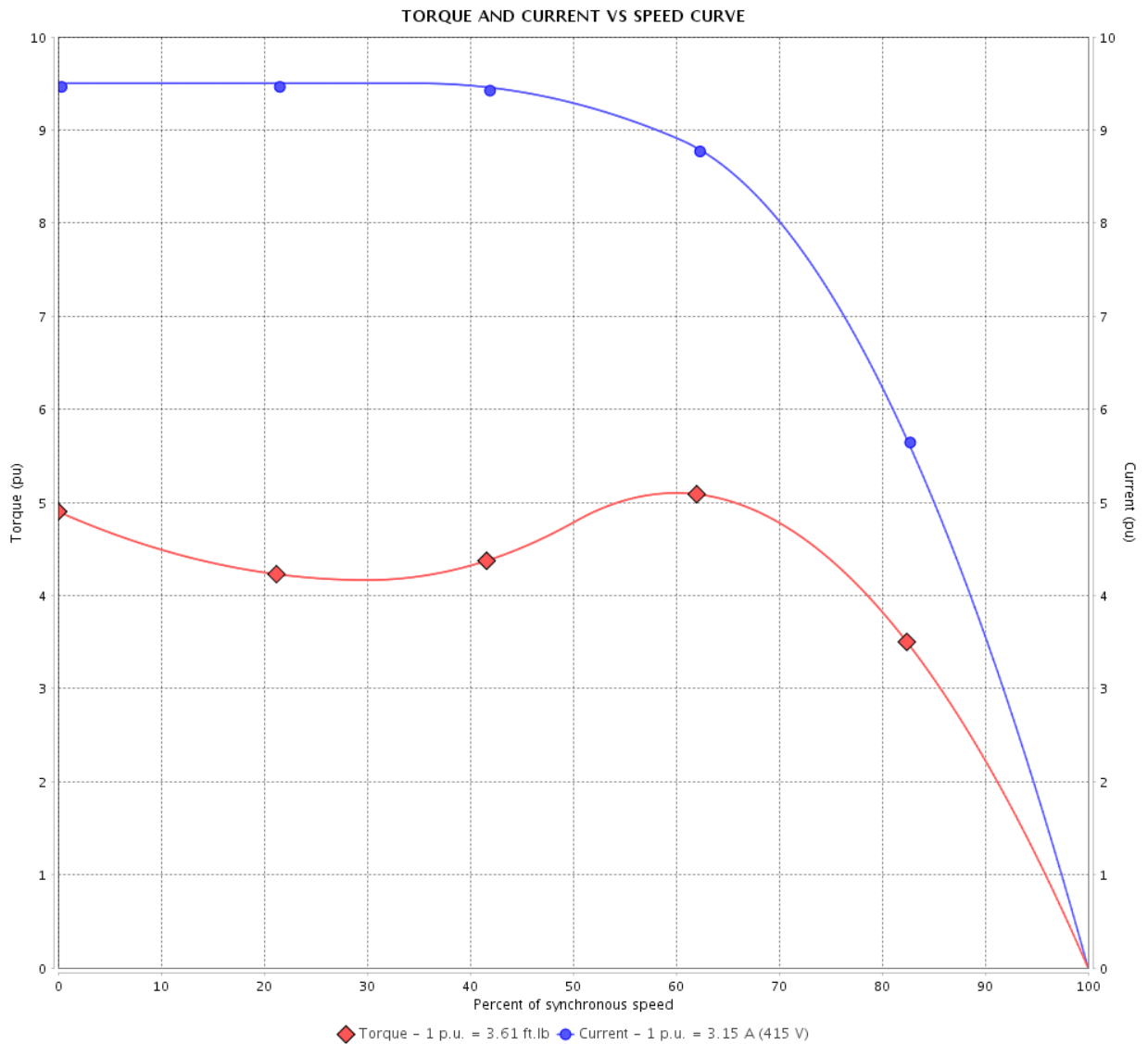
Three Phase Induction Motor - Squirrel Cage

Customer :

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Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 415 V 50 Hz 2P IE3

Rated current	: 3.15 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 9.5	Duty cycle	: Cont.(S1)
Rated torque	: 3.61 ft.lb	Insulation class	: F
Locked rotor torque	: 490 %	Service factor	: 1.00
Breakdown torque	: 509 %	Temperature rise	: 80 K
Rated speed	: 2910 rpm	Design	: B

Locked rotor time : 23s (cold) 13s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



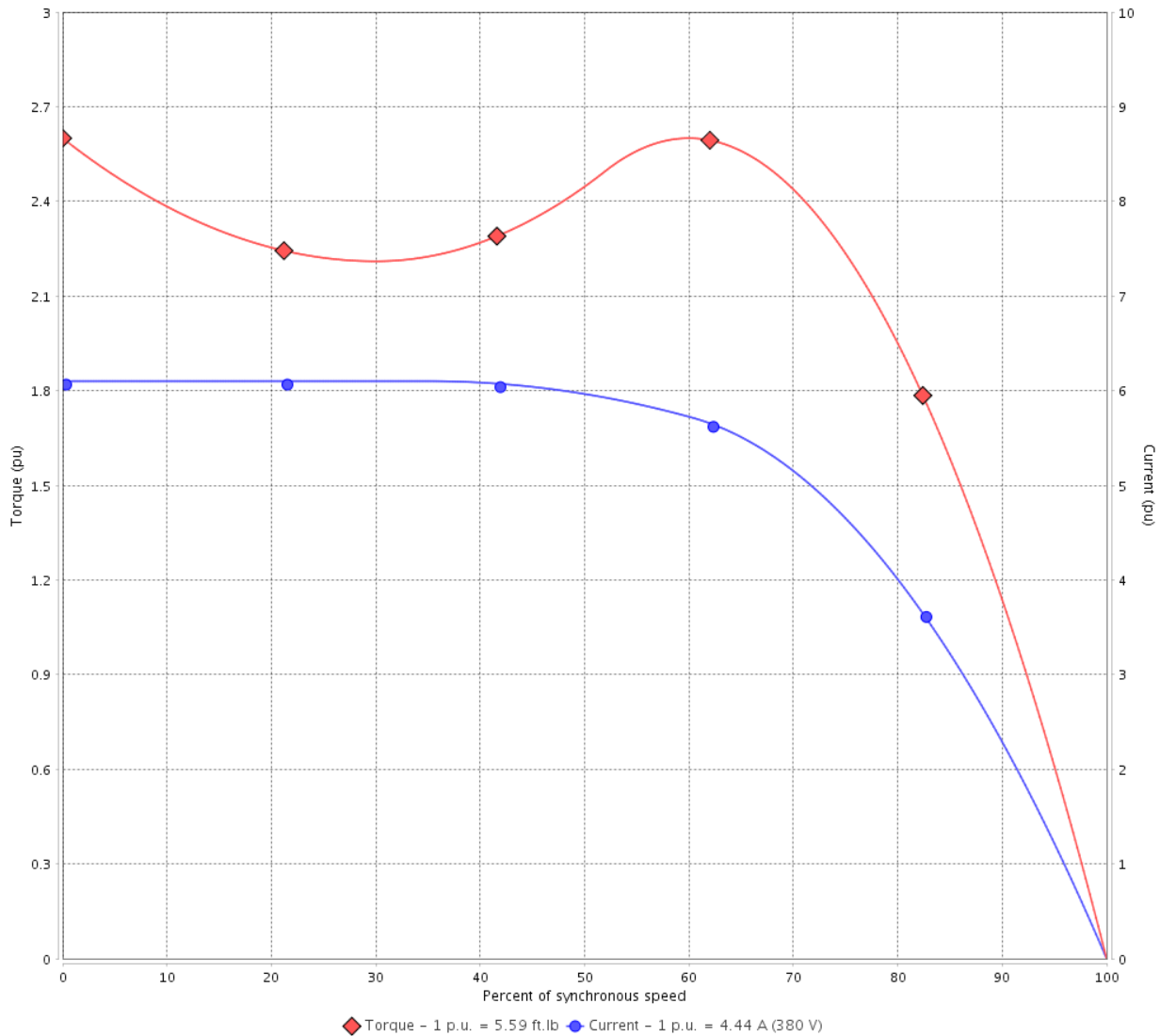
Customer :

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Catalog # : 00336ET3E145JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 380 V 50 Hz 2P IE2

Rated current	: 4.44 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 6.1	Duty cycle	: Cont.(S1)
Rated torque	: 5.59 ft.lb	Insulation class	: F
Locked rotor torque	: 260 %	Service factor	: 1.25
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 2820 rpm	Design	: B

Locked rotor time : 25s (cold) 14s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



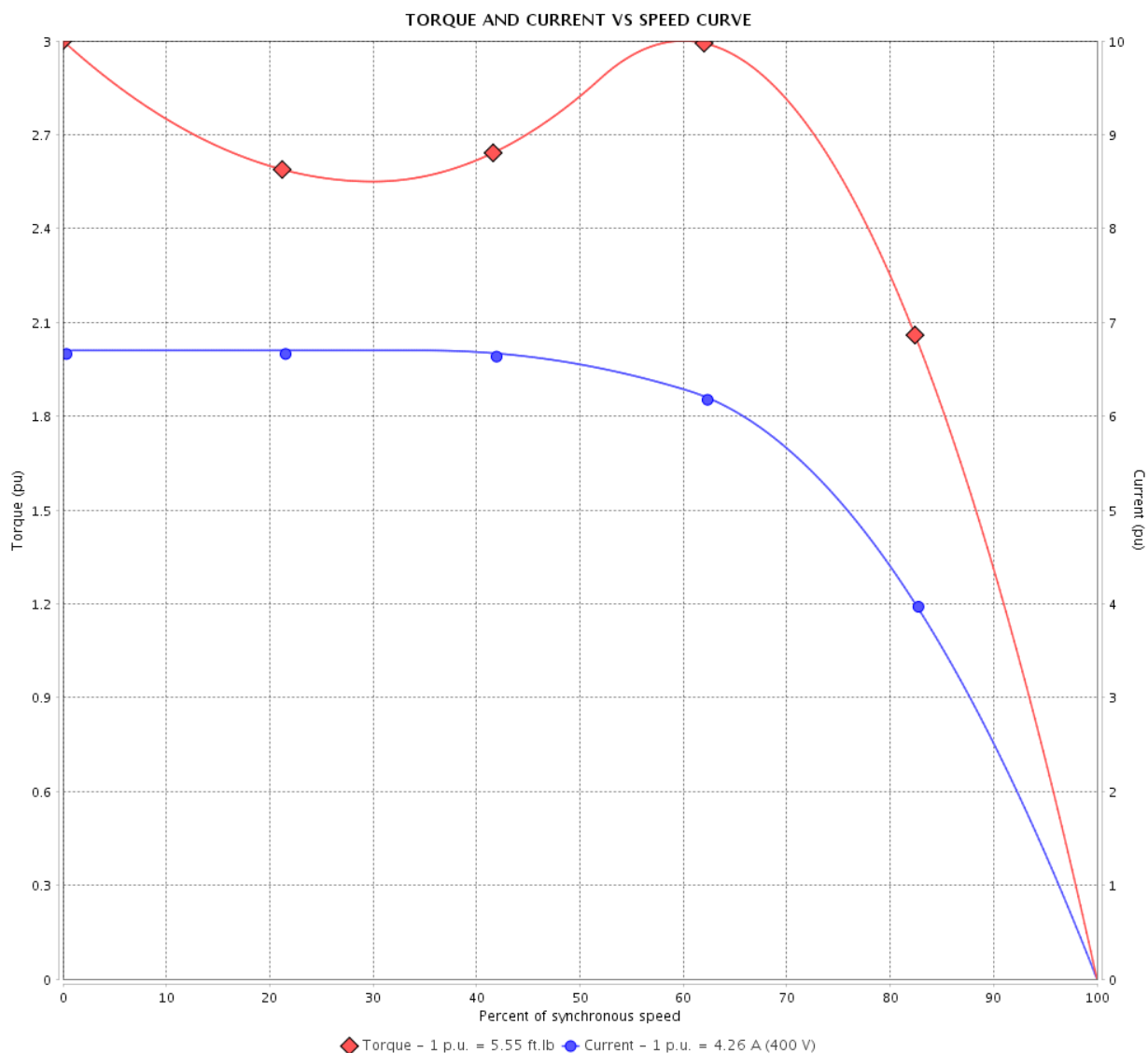
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Performance : 400 V 50 Hz 2P IE2

Rated current	: 4.26 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 6.7	Duty cycle	: Cont.(S1)
Rated torque	: 5.55 ft.lb	Insulation class	: F
Locked rotor torque	: 300 %	Service factor	: 1.00
Breakdown torque	: 300 %	Temperature rise	: 80 K
Rated speed	: 2840 rpm	Design	: B

Locked rotor time : 23s (cold) 13s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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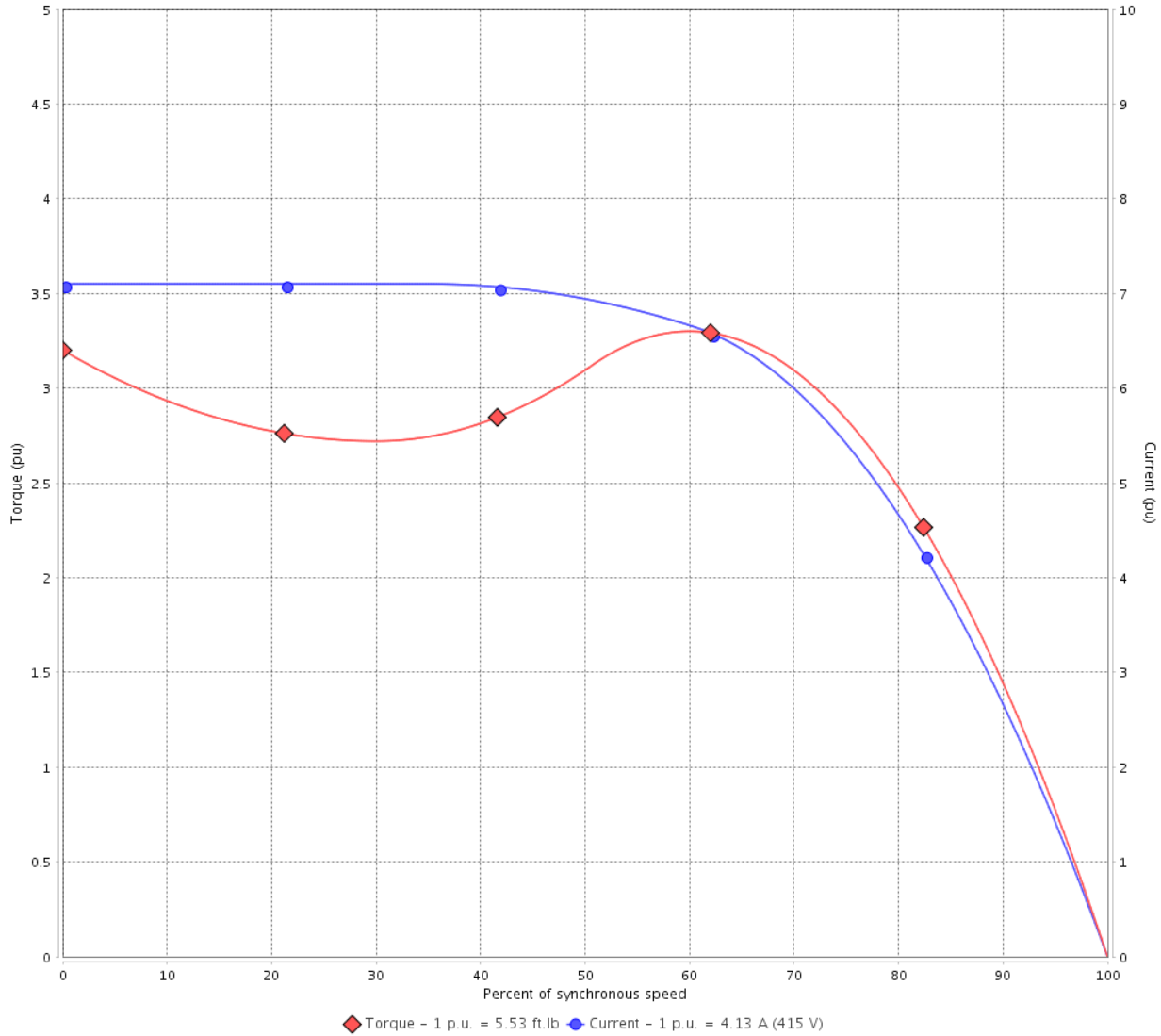
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 2P IE3

Rated current	: 4.13 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 7.1	Duty cycle	: Cont.(S1)
Rated torque	: 5.53 ft.lb	Insulation class	: F
Locked rotor torque	: 320 %	Service factor	: 1.00
Breakdown torque	: 330 %	Temperature rise	: 80 K
Rated speed	: 2850 rpm	Design	: B

Locked rotor time : 23s (cold) 13s (hot)

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Three Phase Induction Motor - Squirrel Cage

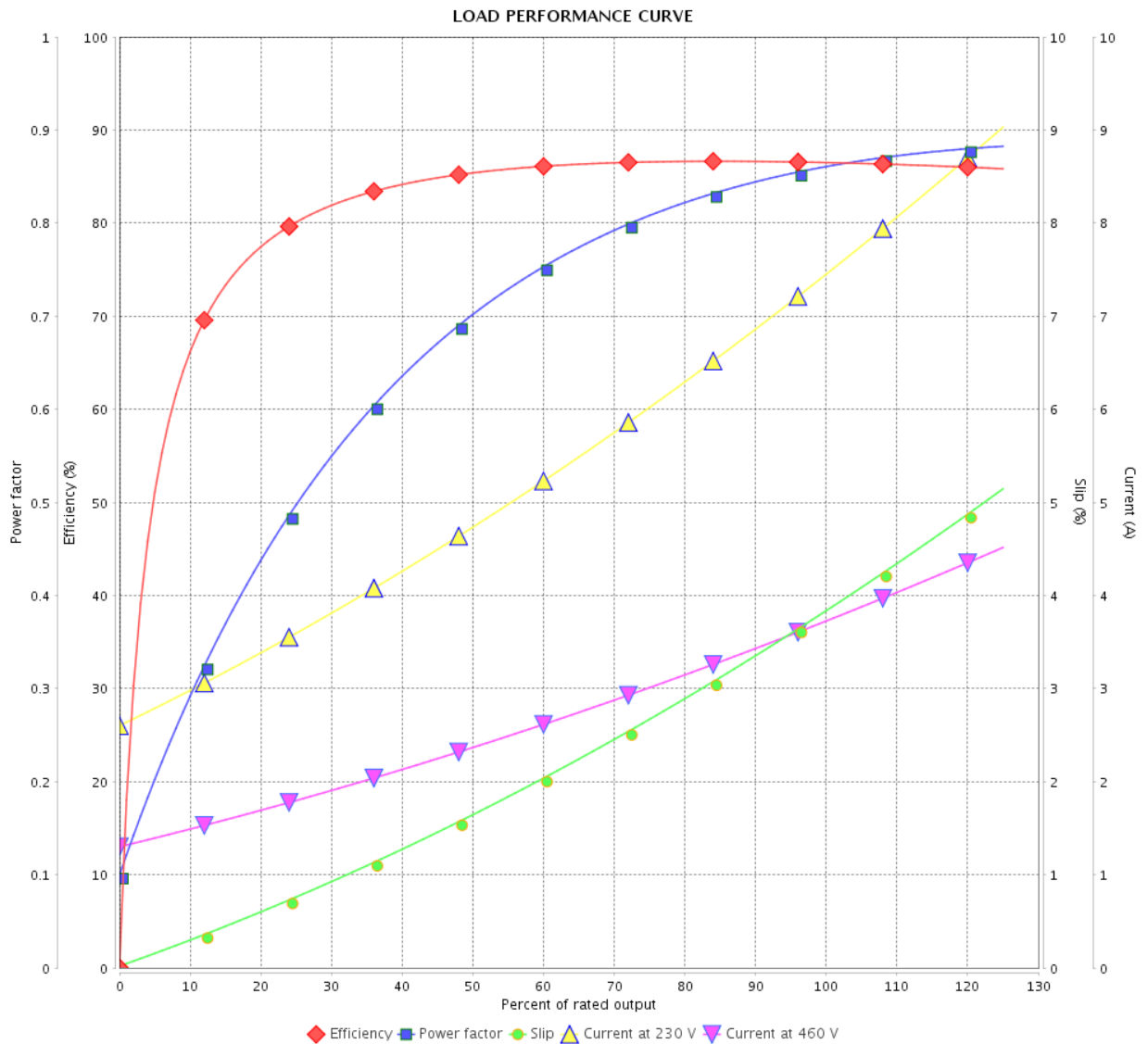


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Performance : 230/460 V 60 Hz 2P

Rated current : 7.42/3.71 A
 LRC : 8.1
 Rated torque : 4.55 ft.lb
 Locked rotor torque : 330 %
 Breakdown torque : 360 %
 Rated speed : 3460 rpm

Moment of inertia (J) : 0.0605 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



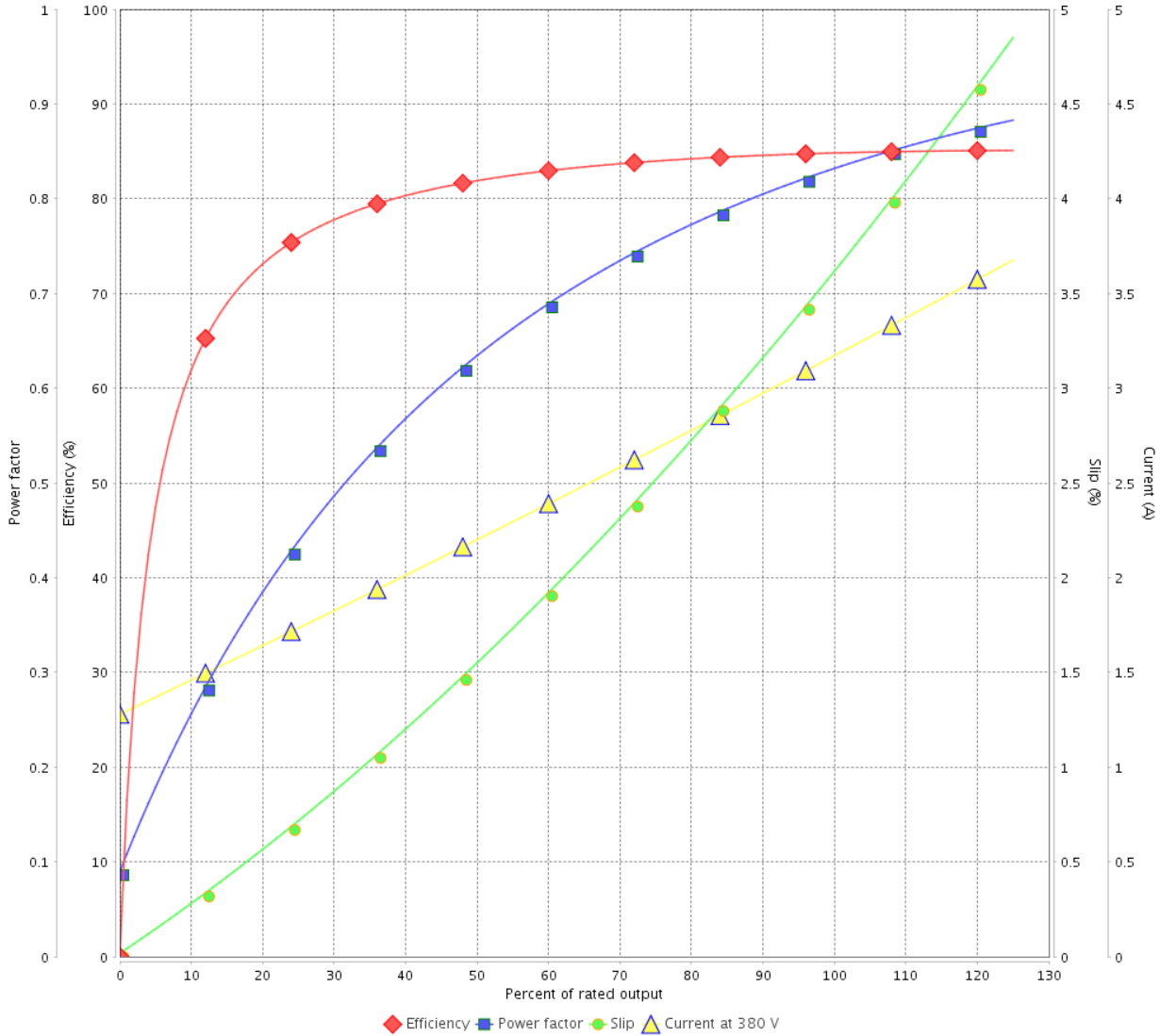
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Performance : 380 V 50 Hz 2P IE3

Rated current : 3.24 A
 LRC : 8.6
 Rated torque : 3.63 ft.lb
 Locked rotor torque : 400 %
 Breakdown torque : 400 %
 Rated speed : 2890 rpm

Moment of inertia (J) : 0.0605 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

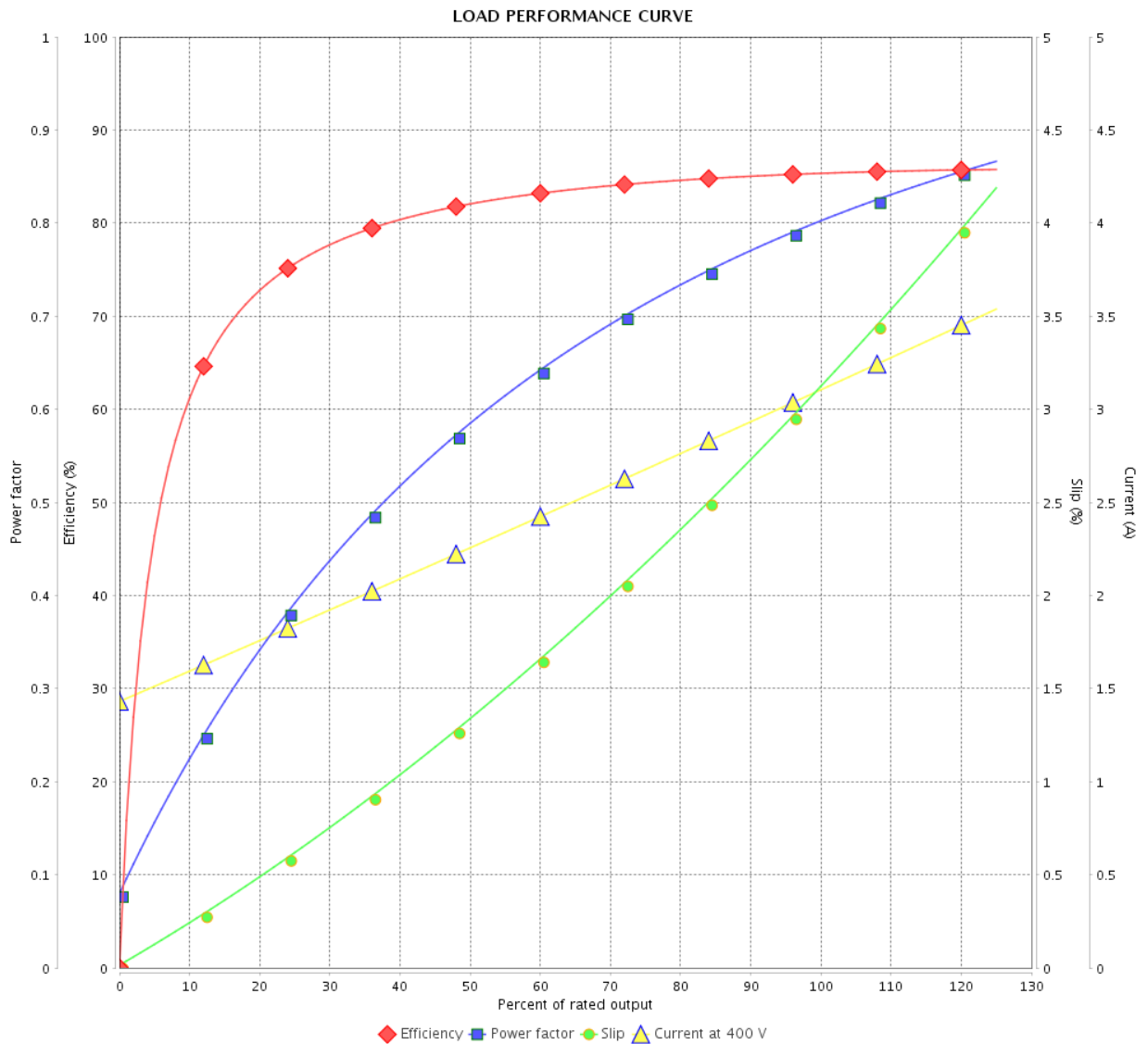


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Performance : 400 V 50 Hz 2P IE3

Rated current : 3.17 A
 LRC : 9.2
 Rated torque : 3.62 ft.lb
 Locked rotor torque : 459 %
 Breakdown torque : 459 %
 Rated speed : 2905 rpm

Moment of inertia (J) : 0.0605 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



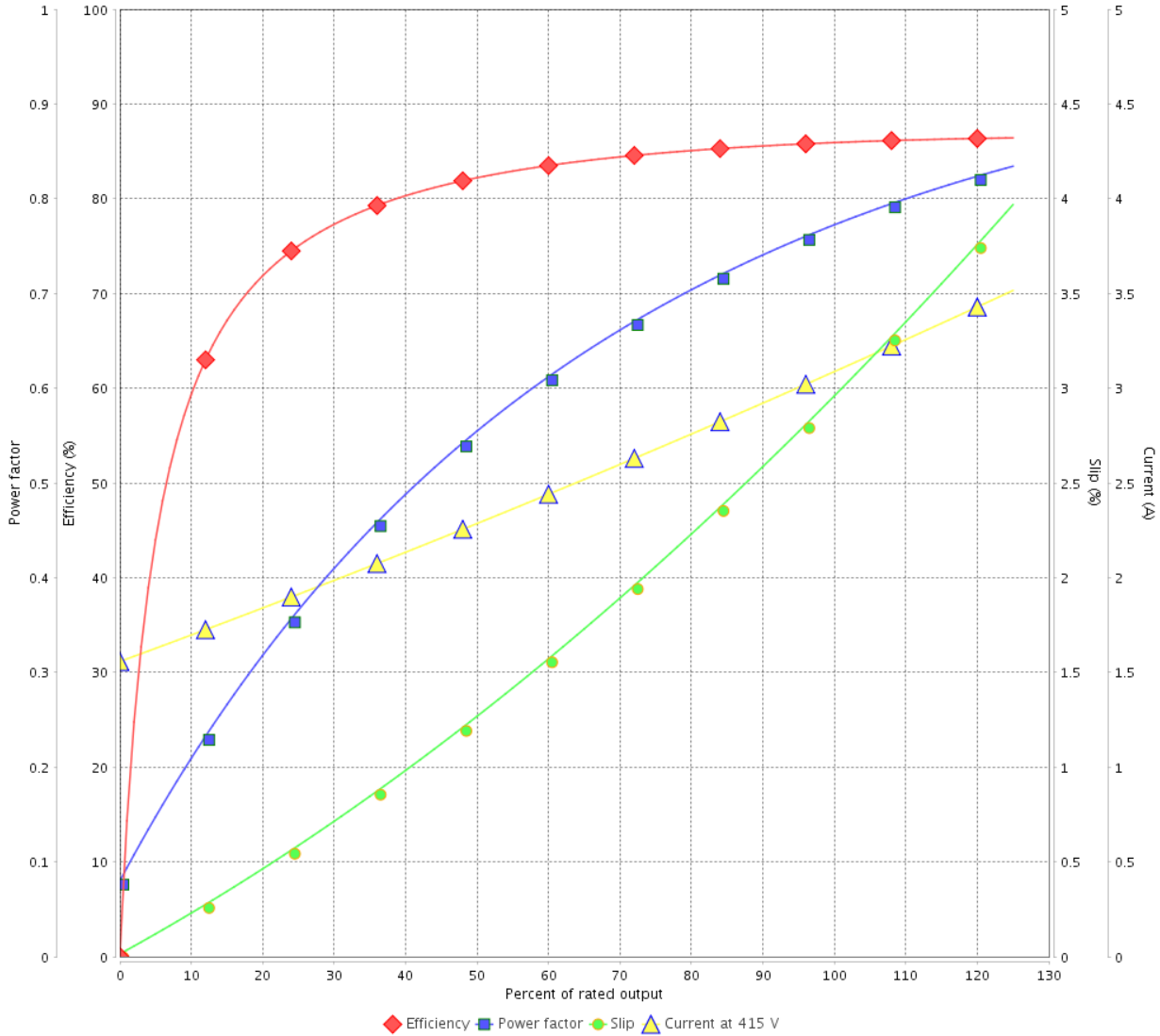
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Performance : 415 V 50 Hz 2P IE3

Rated current : 3.15 A
 LRC : 9.5
 Rated torque : 3.61 ft.lb
 Locked rotor torque : 490 %
 Breakdown torque : 509 %
 Rated speed : 2910 rpm

Moment of inertia (J) : 0.0605 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

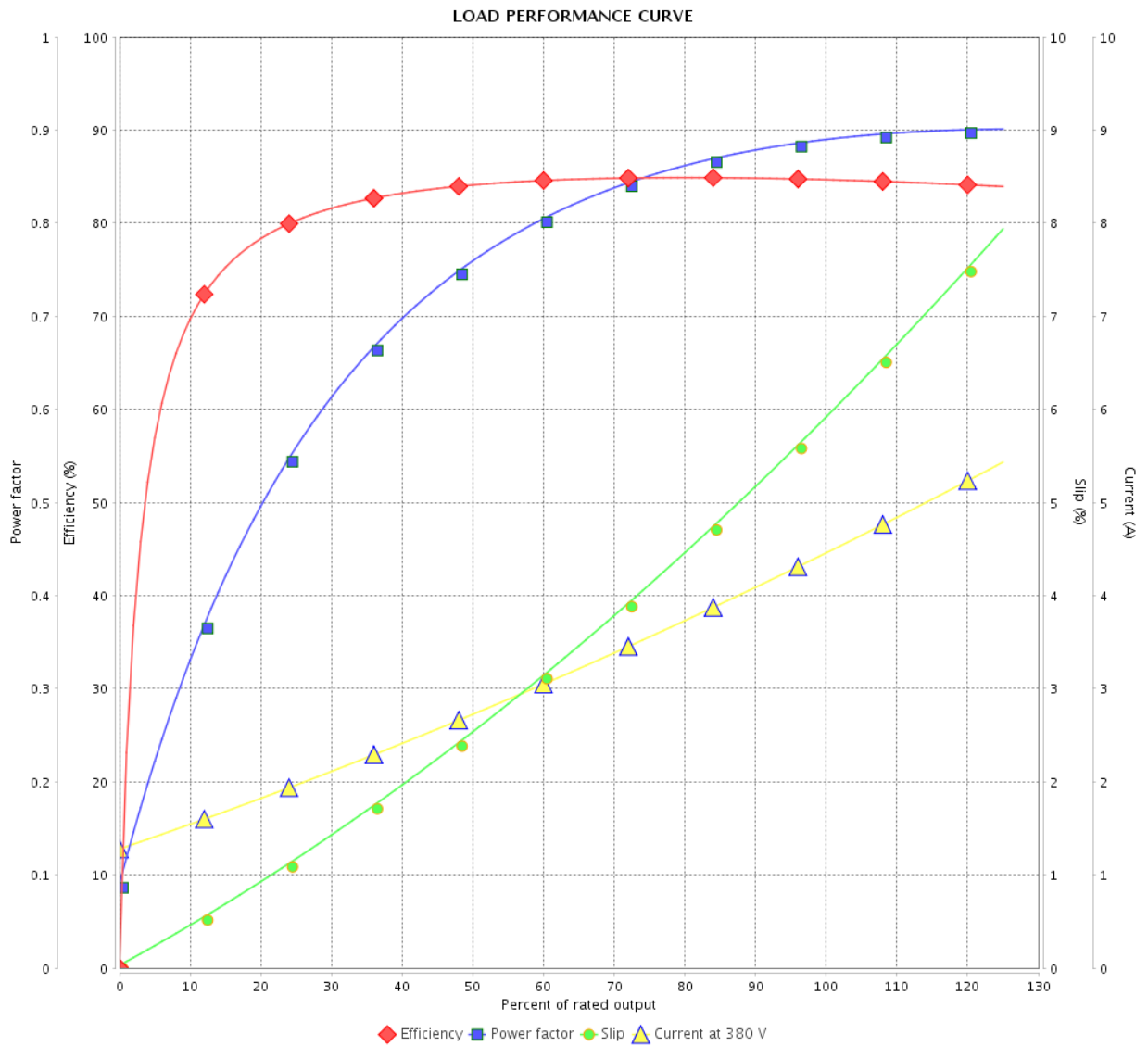


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 380 V 50 Hz 2P IE2

Rated current : 4.44 A
 LRC : 6.1
 Rated torque : 5.59 ft.lb
 Locked rotor torque : 260 %
 Breakdown torque : 260 %
 Rated speed : 2820 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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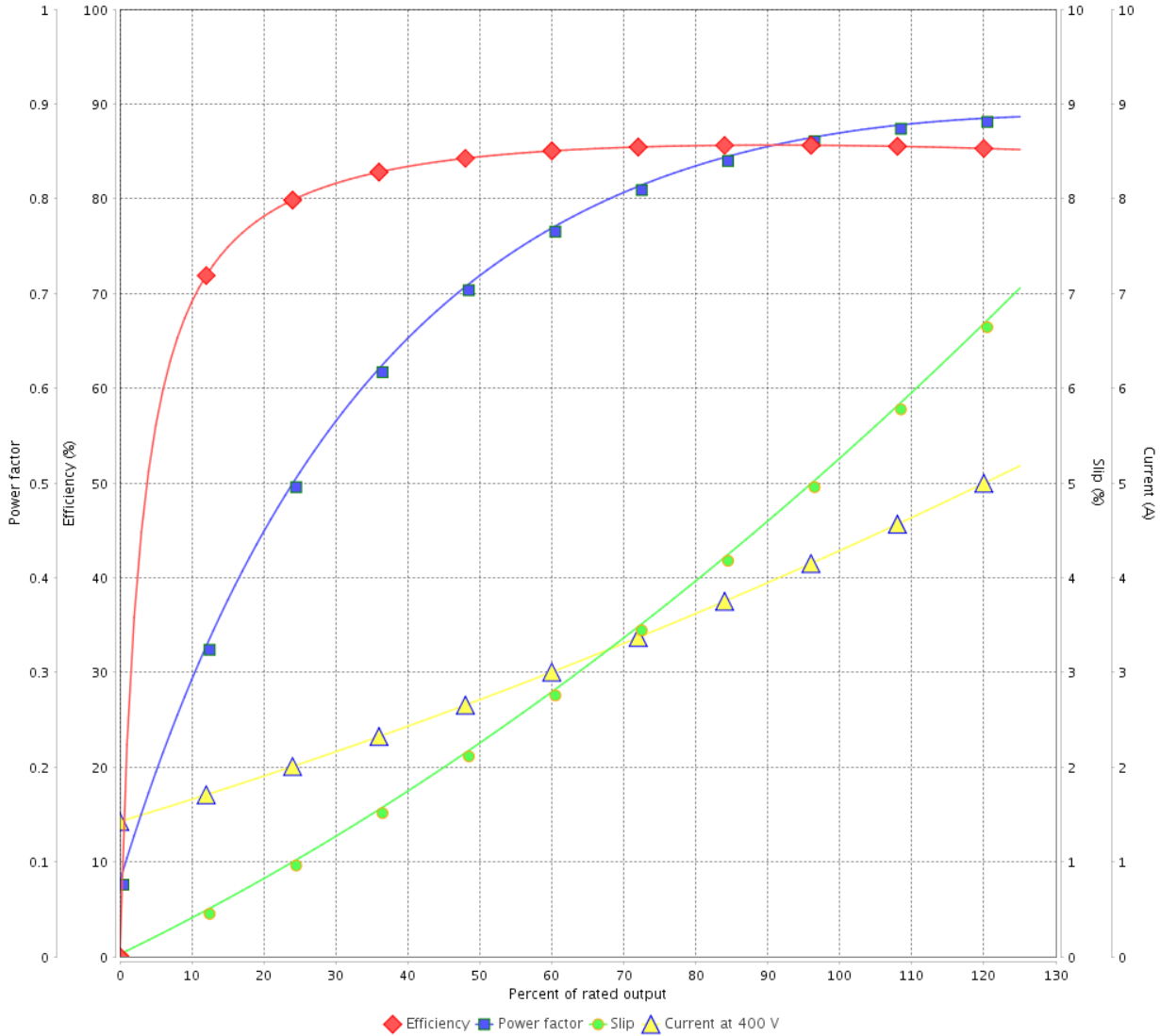
Customer : _____

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Product code : 13469729

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LOAD PERFORMANCE CURVE



Performance : 400 V 50 Hz 2P IE2

Rated current : 4.26 A
 LRC : 6.7
 Rated torque : 5.55 ft.lb
 Locked rotor torque : 300 %
 Breakdown torque : 300 %
 Rated speed : 2840 rpm

Moment of inertia (J) : 0.0605 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

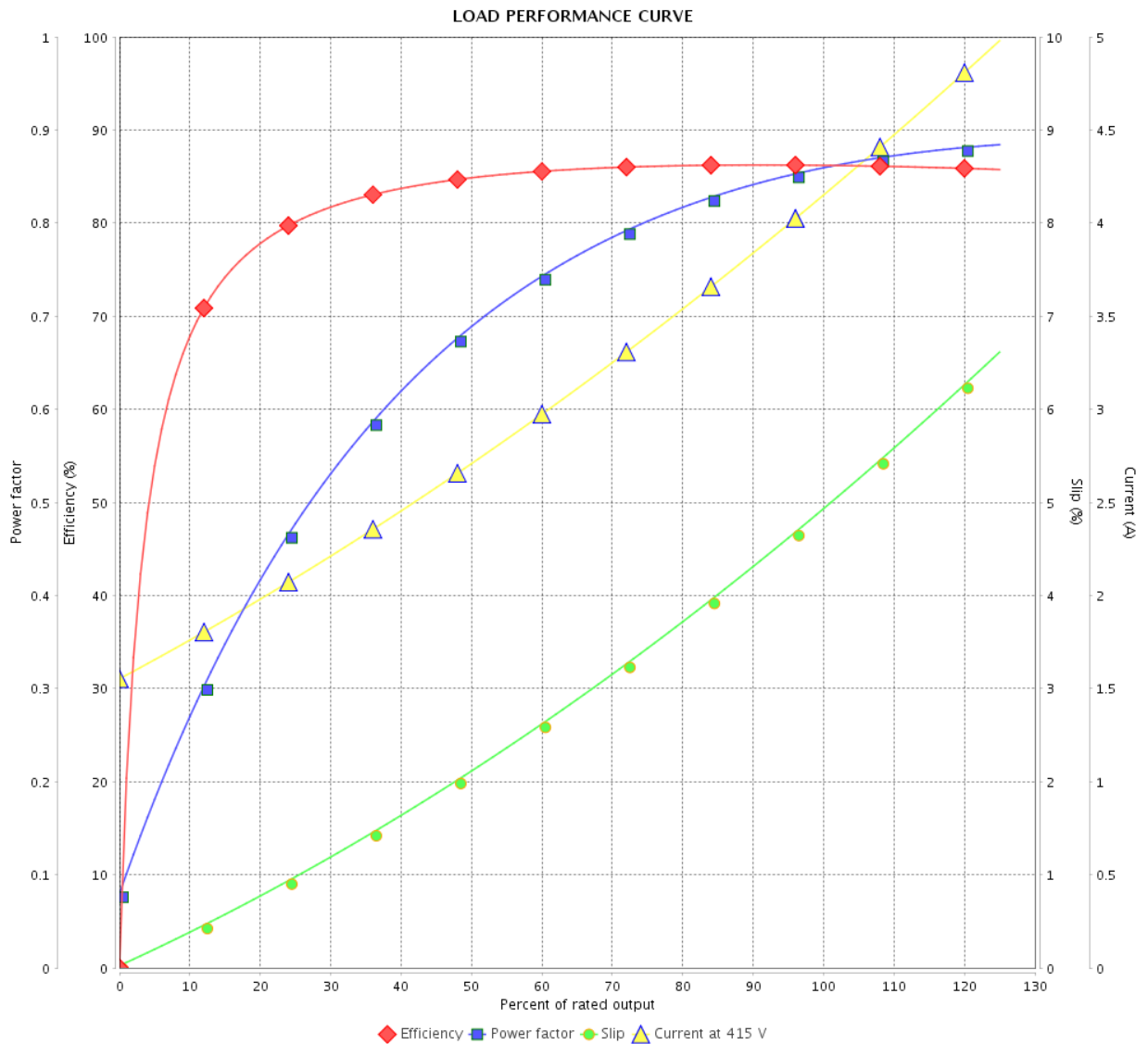


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Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 415 V 50 Hz 2P IE3

Rated current : 4.13 A
 LRC : 7.1
 Rated torque : 5.53 ft.lb
 Locked rotor torque : 320 %
 Breakdown torque : 330 %
 Rated speed : 2850 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 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 : 13469729
Catalog # : 00336ET3E145JM-W22

Performance : 230/460 V 60 Hz 2P

Rated current	: 7.42/3.71 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 8.1	Duty cycle	: Cont.(S1)
Rated torque	: 4.55 ft.lb	Insulation class	: F
Locked rotor torque	: 330 %	Service factor	: 1.25
Breakdown torque	: 360 %	Temperature rise	: 80 K
Rated speed	: 3460 rpm	Design	: B

Heating constant

Cooling constant

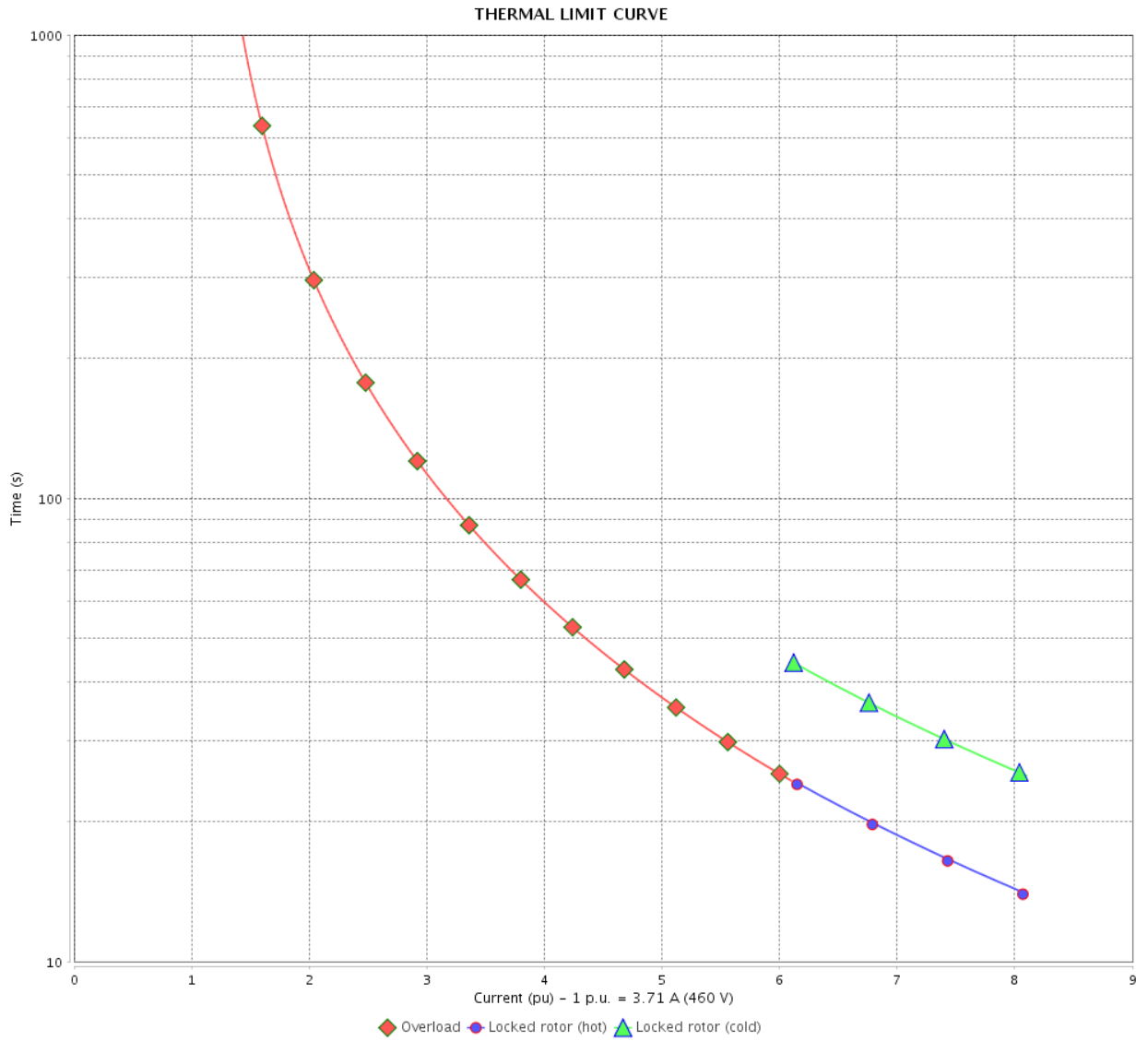
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Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Three Phase Induction Motor - Squirrel Cage

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Product code : 13469729
Catalog # : 00336ET3E145JM-W22

Performance : 380 V 50 Hz 2P IE3

Rated current	: 3.24 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 8.6	Duty cycle	: Cont.(S1)
Rated torque	: 3.63 ft.lb	Insulation class	: F
Locked rotor torque	: 400 %	Service factor	: 1.25
Breakdown torque	: 400 %	Temperature rise	: 80 K
Rated speed	: 2890 rpm	Design	: B

Heating constant

Cooling constant

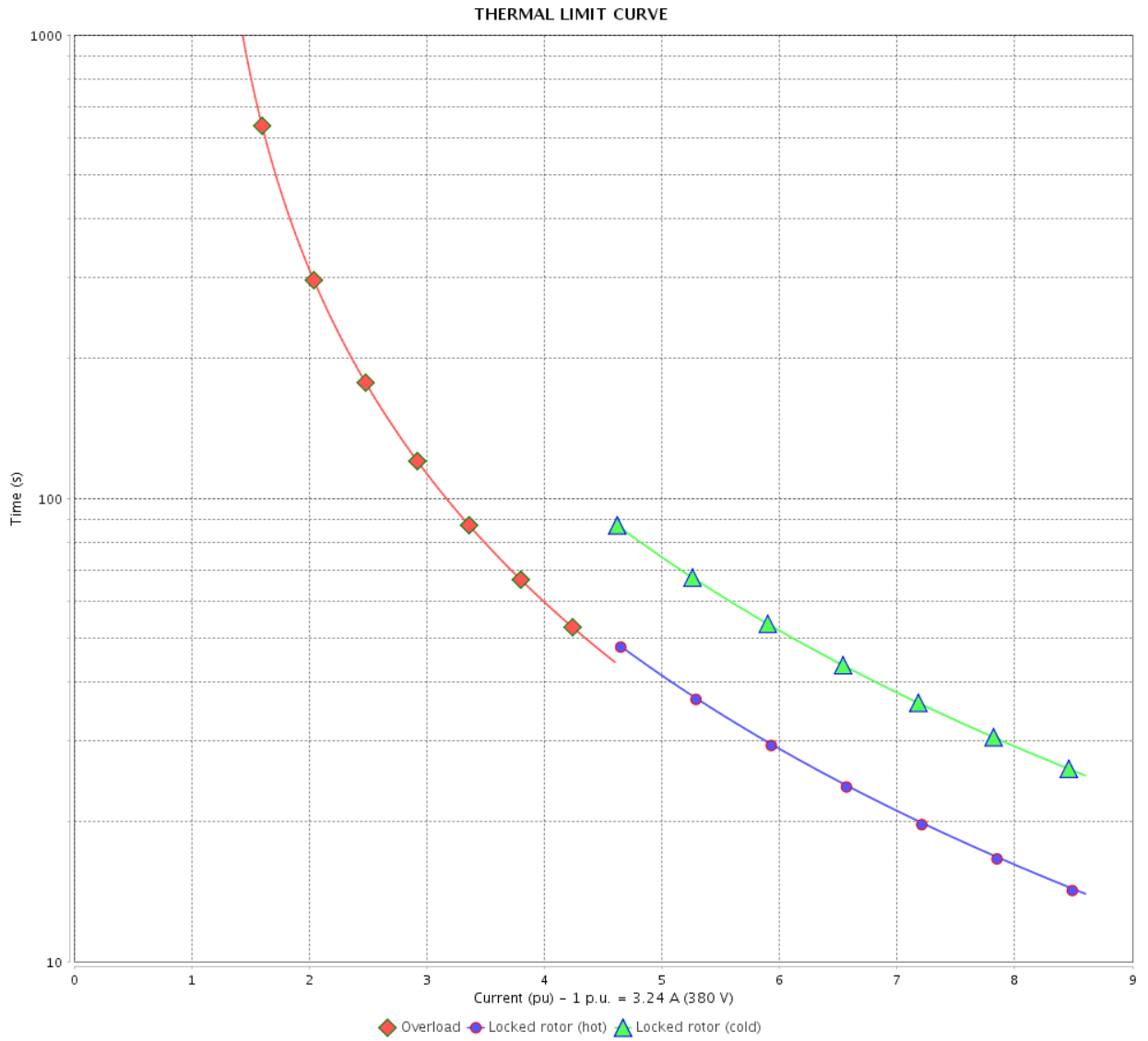
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Three Phase Induction Motor - Squirrel Cage



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Customer :

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Catalog # : 00336ET3E145JM-W22

Performance : 400 V 50 Hz 2P IE3

Rated current	: 3.17 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 9.2	Duty cycle	: Cont.(S1)
Rated torque	: 3.62 ft.lb	Insulation class	: F
Locked rotor torque	: 459 %	Service factor	: 1.00
Breakdown torque	: 459 %	Temperature rise	: 80 K
Rated speed	: 2905 rpm	Design	: B

Heating constant

Cooling constant

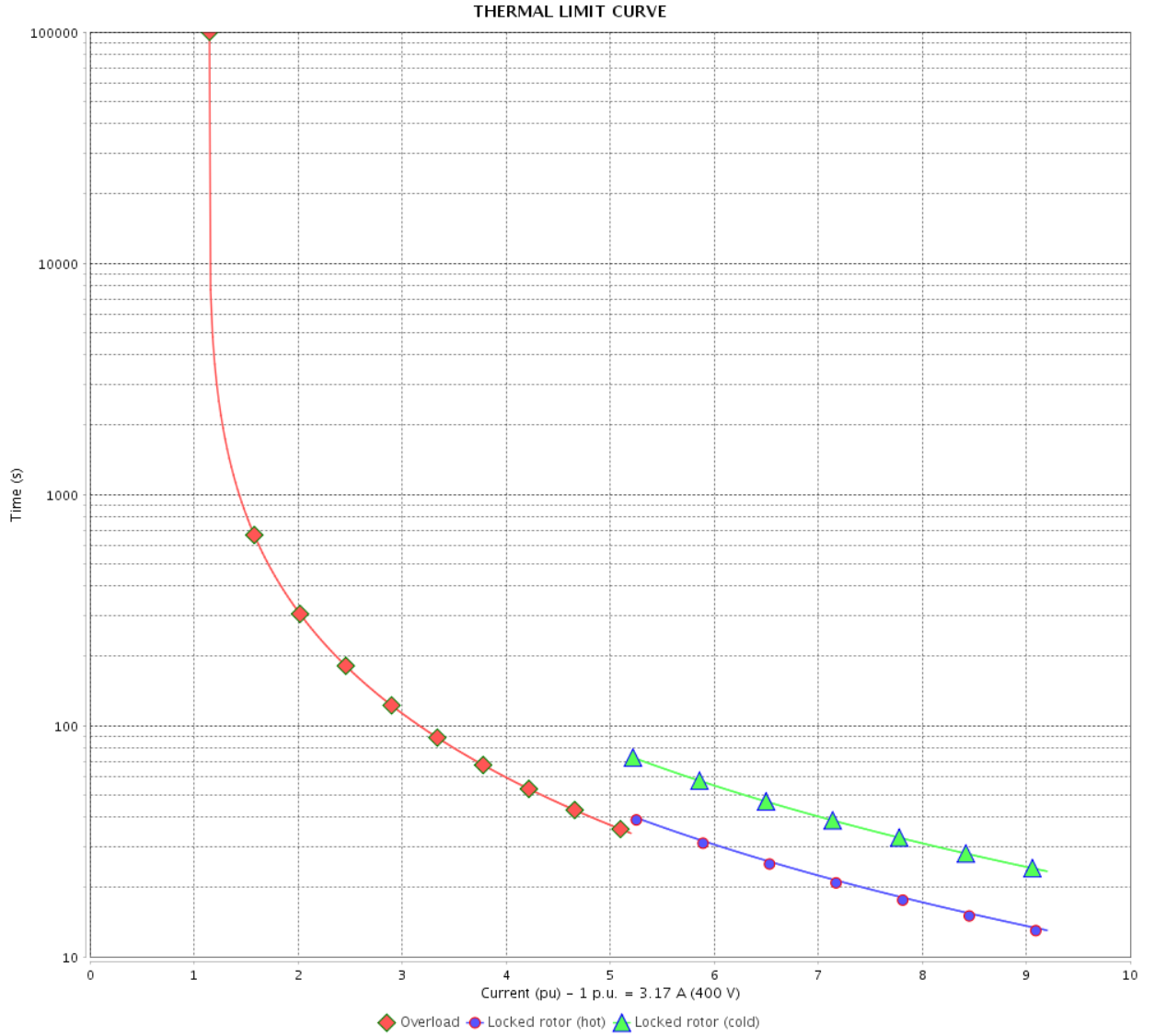
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Performance : 415 V 50 Hz 2P IE3

Rated current	: 3.15 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 9.5	Duty cycle	: Cont.(S1)
Rated torque	: 3.61 ft.lb	Insulation class	: F
Locked rotor torque	: 490 %	Service factor	: 1.00
Breakdown torque	: 509 %	Temperature rise	: 80 K
Rated speed	: 2910 rpm	Design	: B

Heating constant

Cooling constant

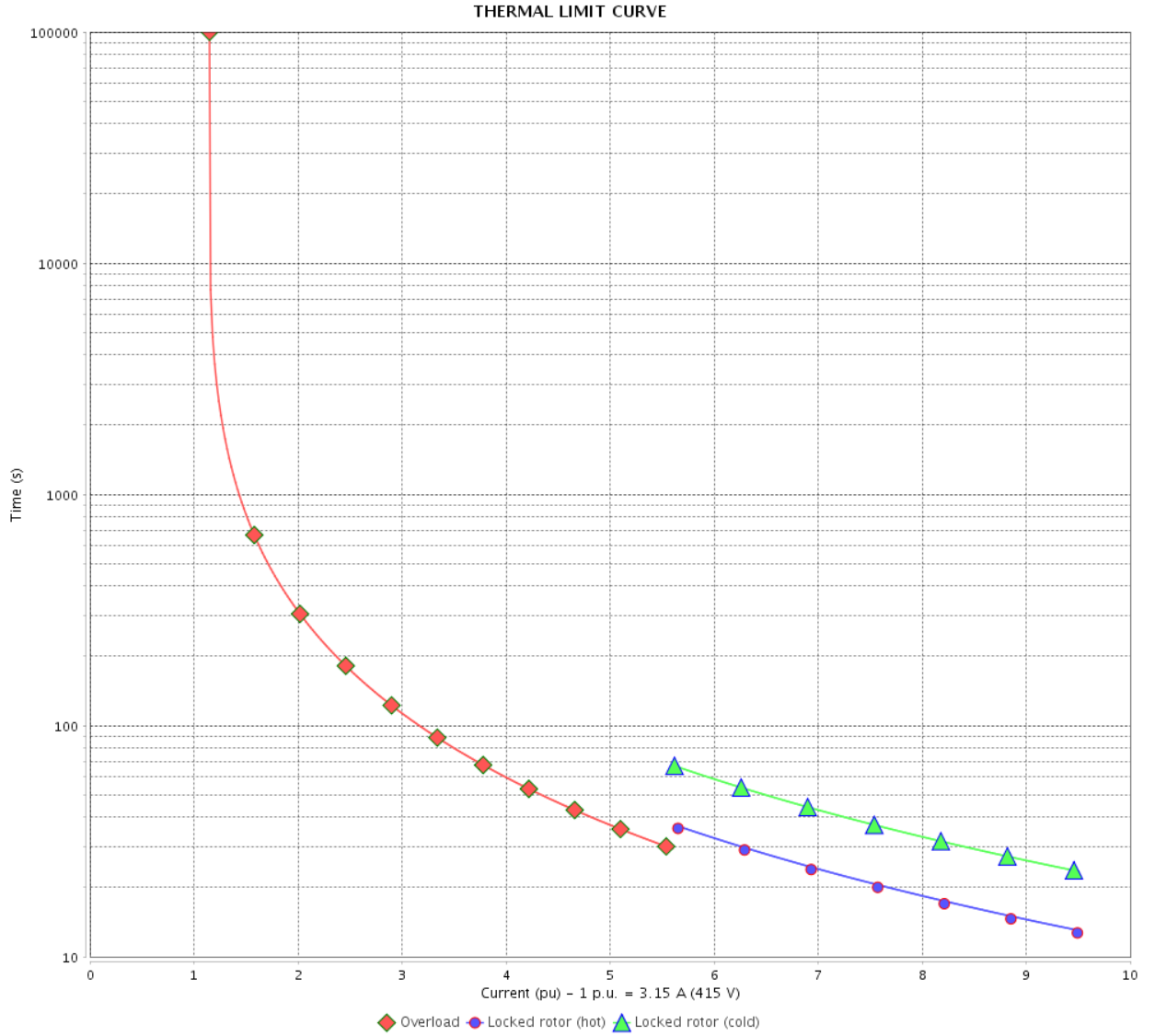
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Performance : 380 V 50 Hz 2P IE2

Rated current	: 4.44 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 6.1	Duty cycle	: Cont.(S1)
Rated torque	: 5.59 ft.lb	Insulation class	: F
Locked rotor torque	: 260 %	Service factor	: 1.25
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 2820 rpm	Design	: B

Heating constant

Cooling constant

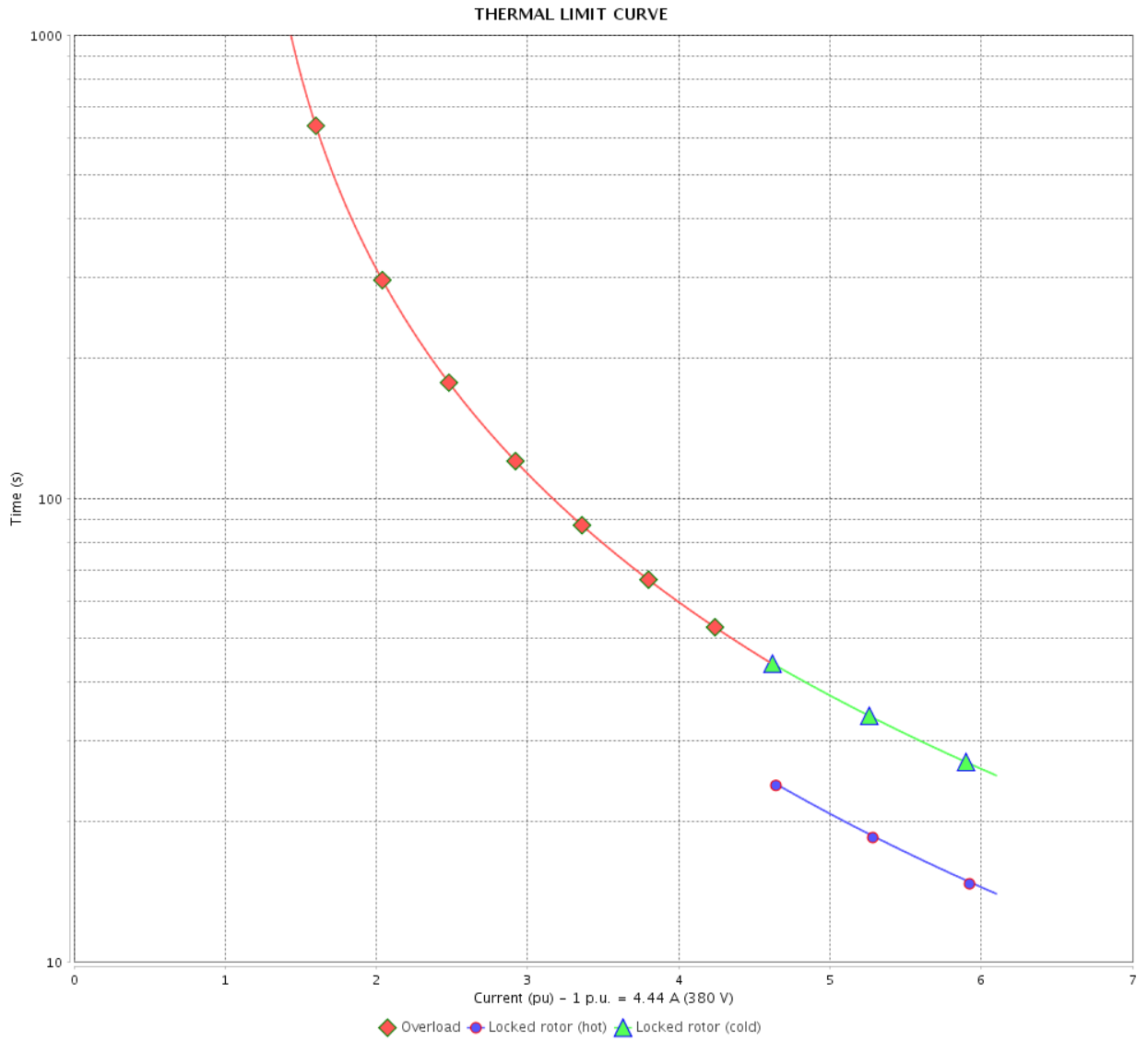
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Performance : 400 V 50 Hz 2P IE2

Rated current	: 4.26 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 6.7	Duty cycle	: Cont.(S1)
Rated torque	: 5.55 ft.lb	Insulation class	: F
Locked rotor torque	: 300 %	Service factor	: 1.00
Breakdown torque	: 300 %	Temperature rise	: 80 K
Rated speed	: 2840 rpm	Design	: B

Heating constant

Cooling constant

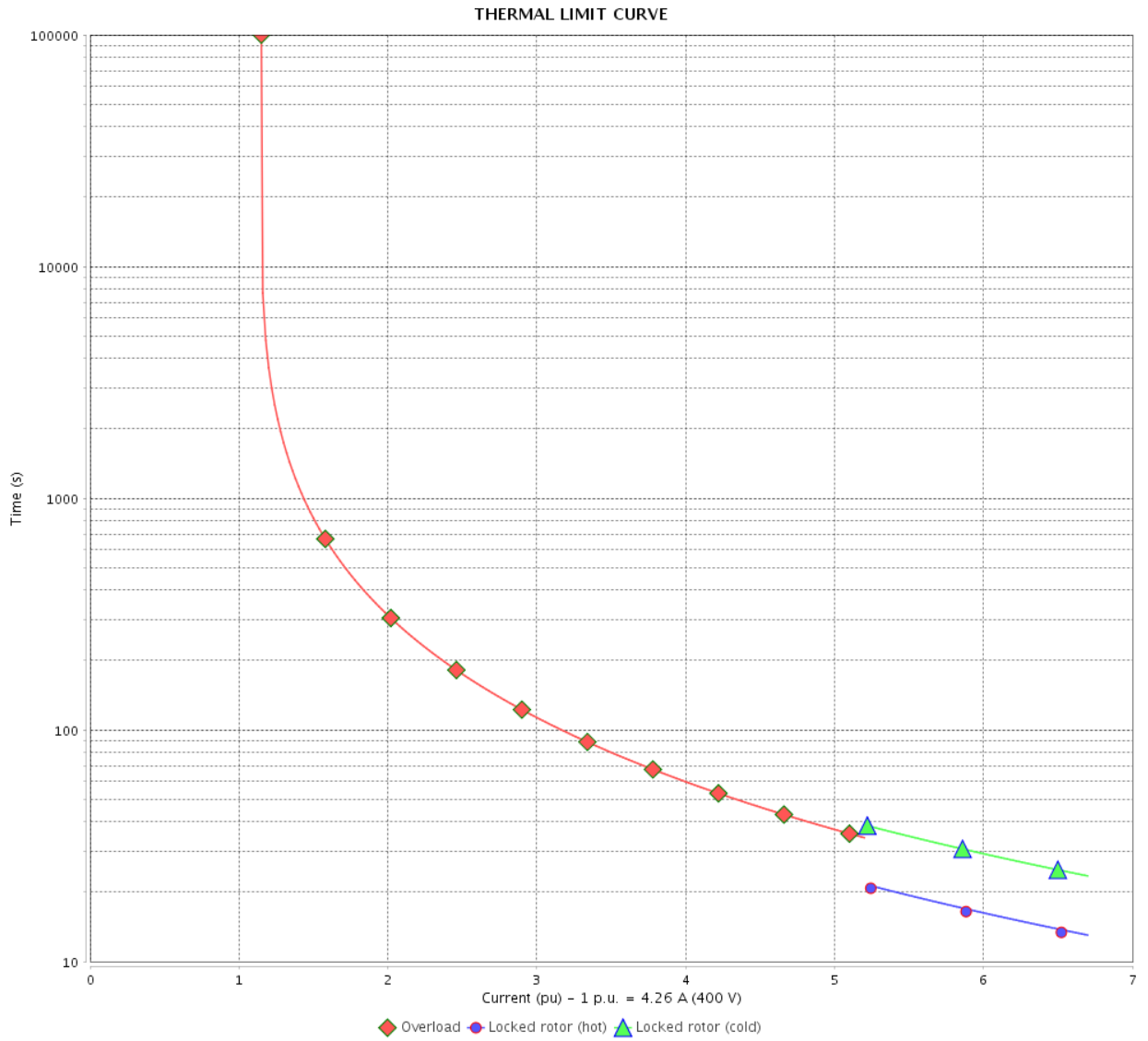
Rev.	Changes Summary	Performed	Checked	Date
Performed by				
Checked by			Page	Revision
Date	13/04/2022		26 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Checked by		27 / 36		
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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 13469729
Catalog # : 00336ET3E145JM-W22

Performance : 415 V 50 Hz 2P IE3

Rated current	: 4.13 A	Moment of inertia (J)	: 0.0605 sq.ft.lb
LRC	: 7.1	Duty cycle	: Cont.(S1)
Rated torque	: 5.53 ft.lb	Insulation class	: F
Locked rotor torque	: 320 %	Service factor	: 1.00
Breakdown torque	: 330 %	Temperature rise	: 80 K
Rated speed	: 2850 rpm	Design	: B

Heating constant

Cooling constant

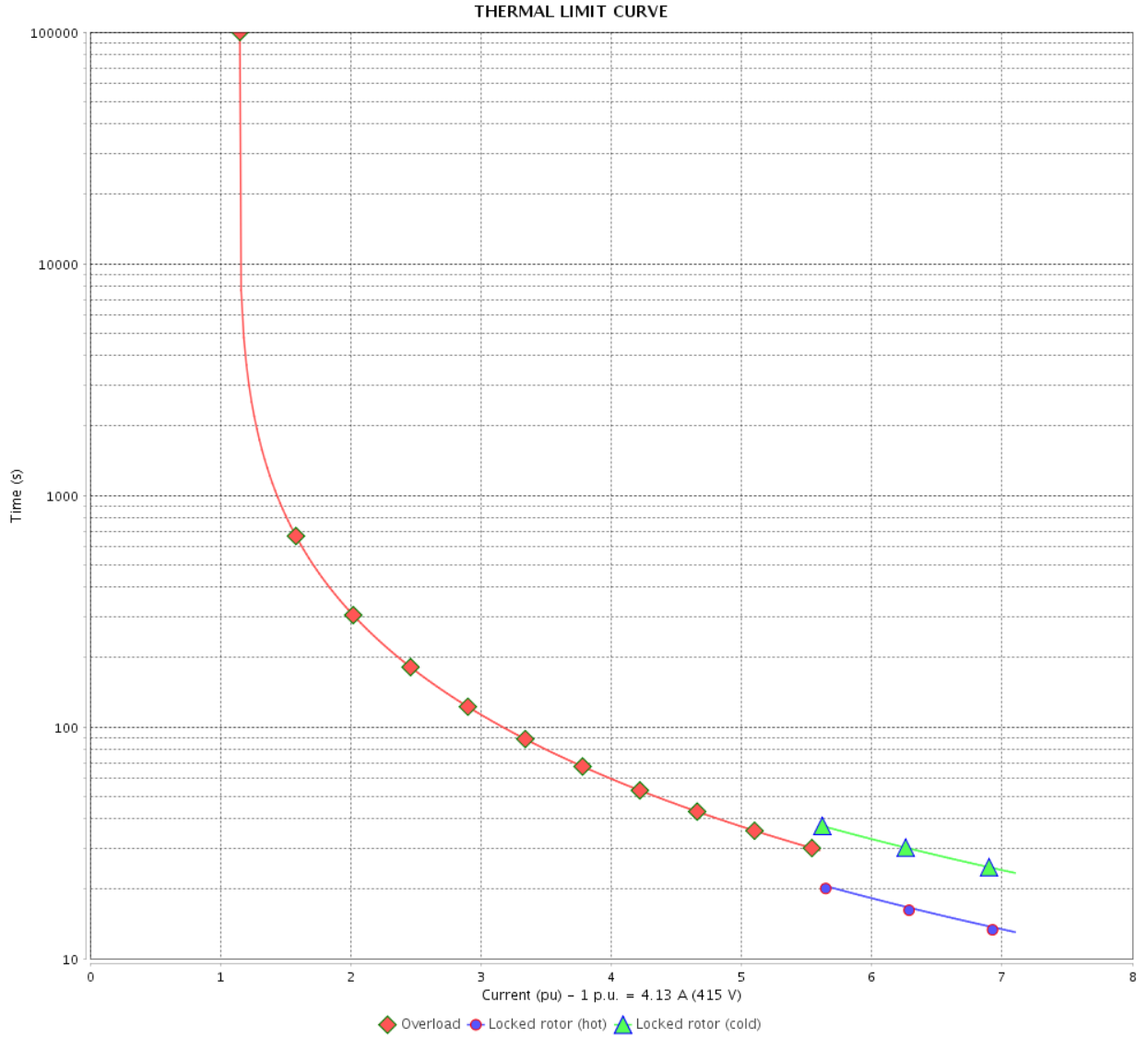
Rev.	Changes Summary	Performed	Checked	Date
Performed by				
Checked by			Page	Revision
Date	13/04/2022		28 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Performed by		Page		Revision
Checked by		29 / 36		
Date		13/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

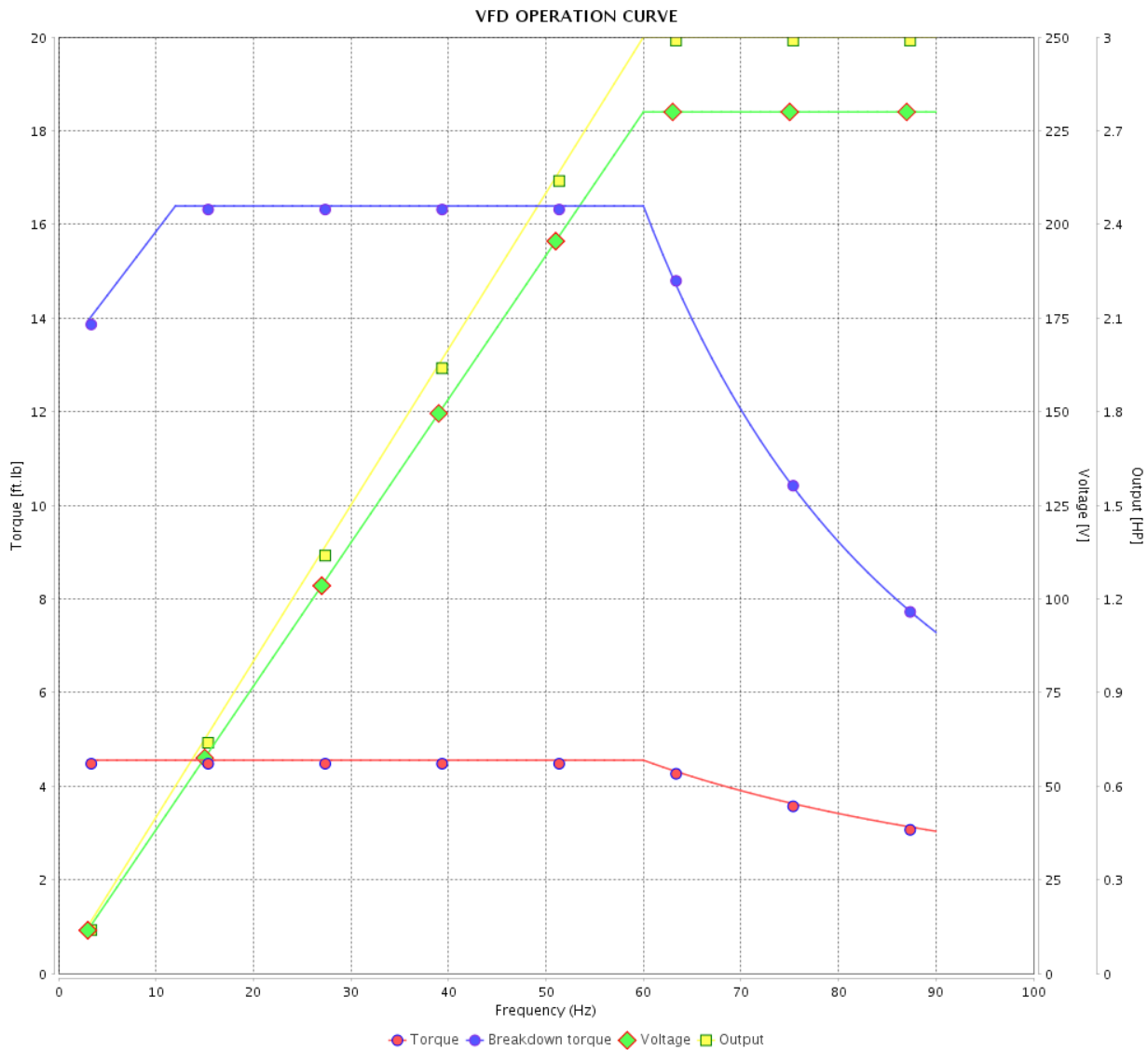


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 230/460 V 60 Hz 2P

Rated current : 7.42/3.71 A
 LRC : 8.1
 Rated torque : 4.55 ft.lb
 Locked rotor torque : 330 %
 Breakdown torque : 360 %
 Rated speed : 3460 rpm

Moment of inertia (J) : 0.0605 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

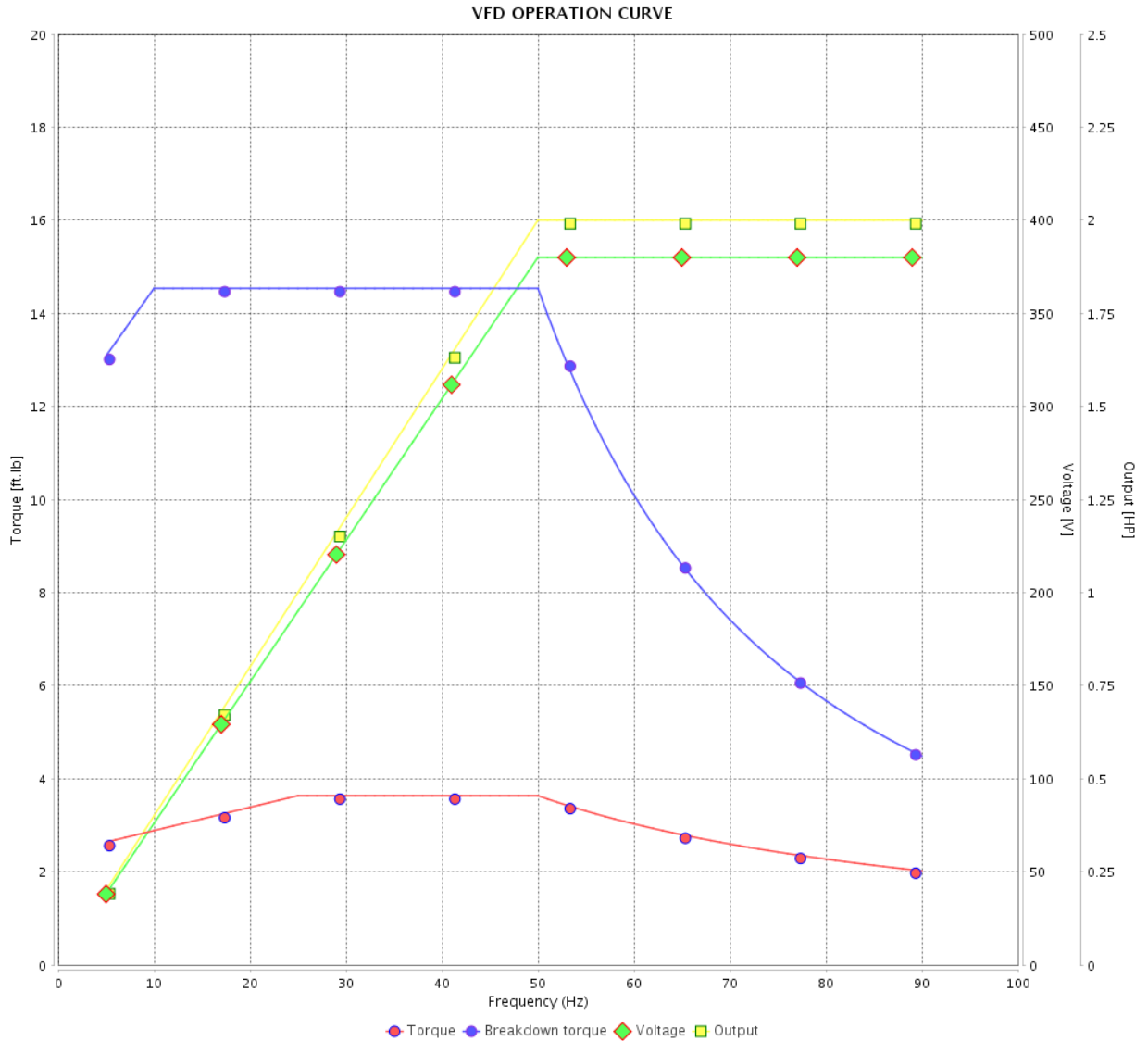


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 380 V 50 Hz 2P IE3

Rated current : 3.24 A
 LRC : 8.6
 Rated torque : 3.63 ft.lb
 Locked rotor torque : 400 %
 Breakdown torque : 400 %
 Rated speed : 2890 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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Date	13/04/2022			
				Revision

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

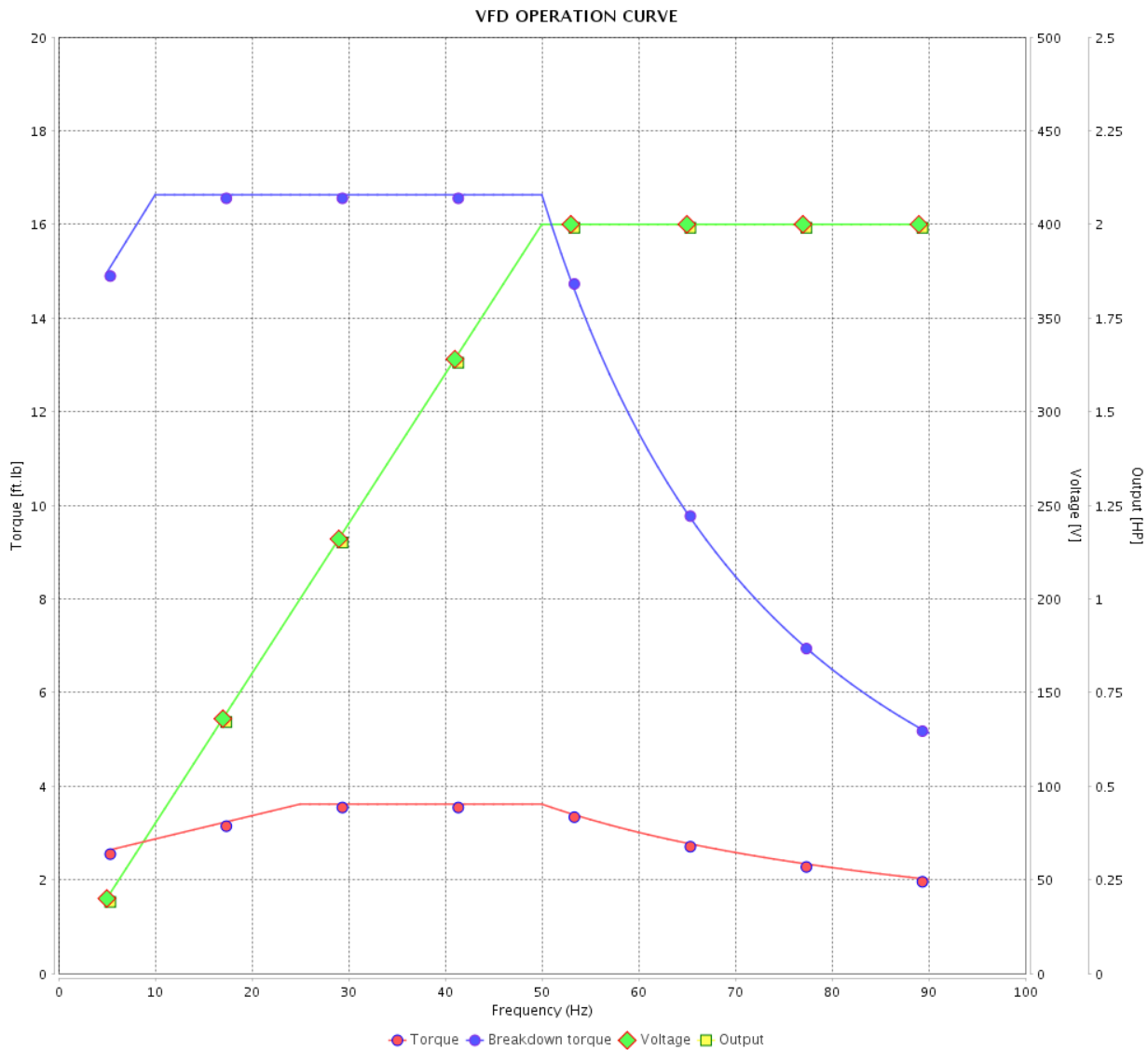


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 400 V 50 Hz 2P IE3

Rated current : 3.17 A
 LRC : 9.2
 Rated torque : 3.62 ft.lb
 Locked rotor torque : 459 %
 Breakdown torque : 459 %
 Rated speed : 2905 rpm

Moment of inertia (J) : 0.0605 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
Checked by				
Date				
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VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

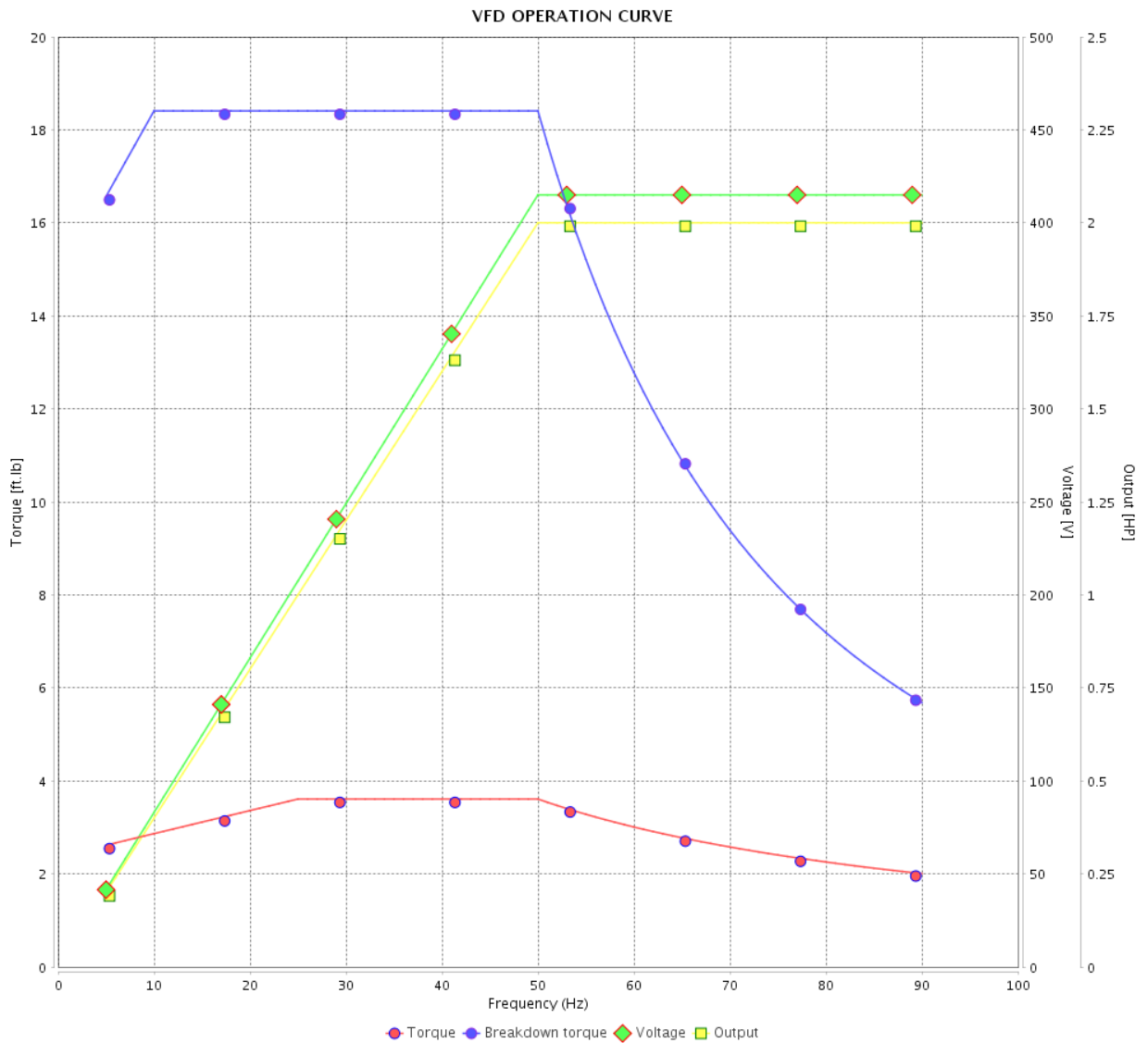


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 415 V 50 Hz 2P IE3

Rated current : 3.15 A
 LRC : 9.5
 Rated torque : 3.61 ft.lb
 Locked rotor torque : 490 %
 Breakdown torque : 509 %
 Rated speed : 2910 rpm

Moment of inertia (J) : 0.0605 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		13/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

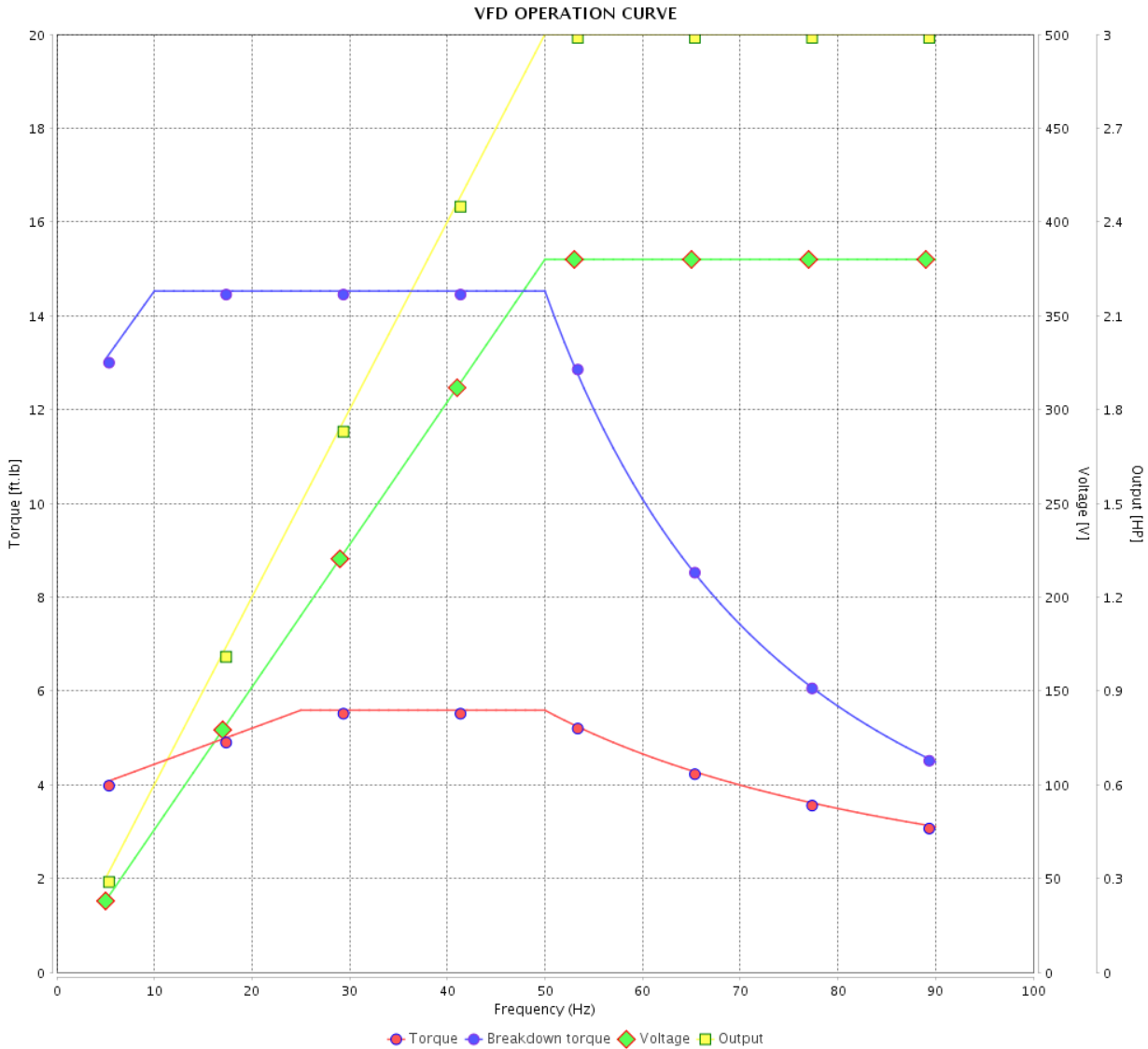


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 380 V 50 Hz 2P IE2

Rated current : 4.44 A
 LRC : 6.1
 Rated torque : 5.59 ft.lb
 Locked rotor torque : 260 %
 Breakdown torque : 260 %
 Rated speed : 2820 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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Date	13/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

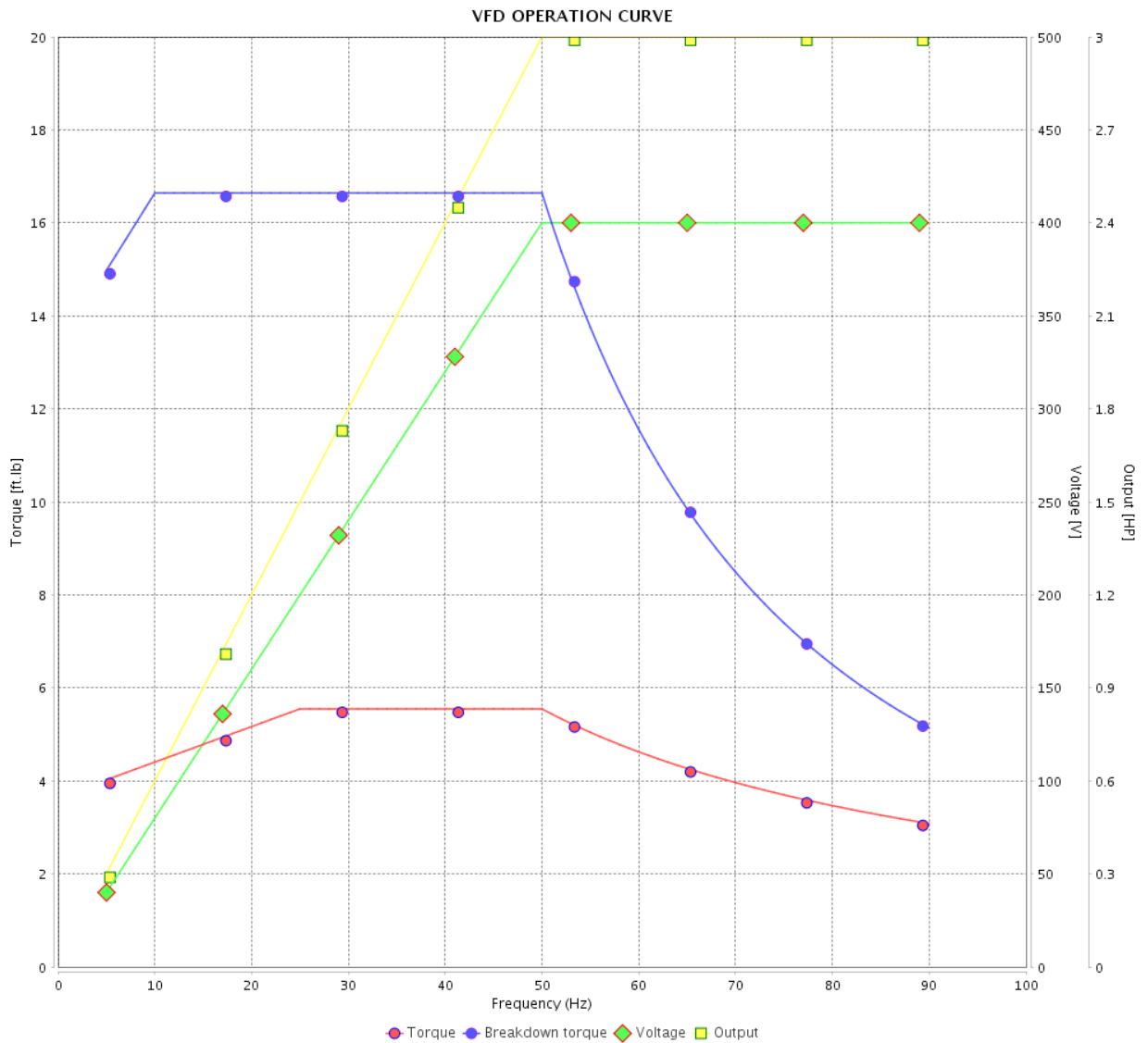


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

Catalog # : 00336ET3E145JM-W22



Performance : 400 V 50 Hz 2P IE2

Rated current : 4.26 A
 LRC : 6.7
 Rated torque : 5.55 ft. lb
 Locked rotor torque : 300 %
 Breakdown torque : 300 %
 Rated speed : 2840 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
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Date	13/04/2022			
				Revision

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

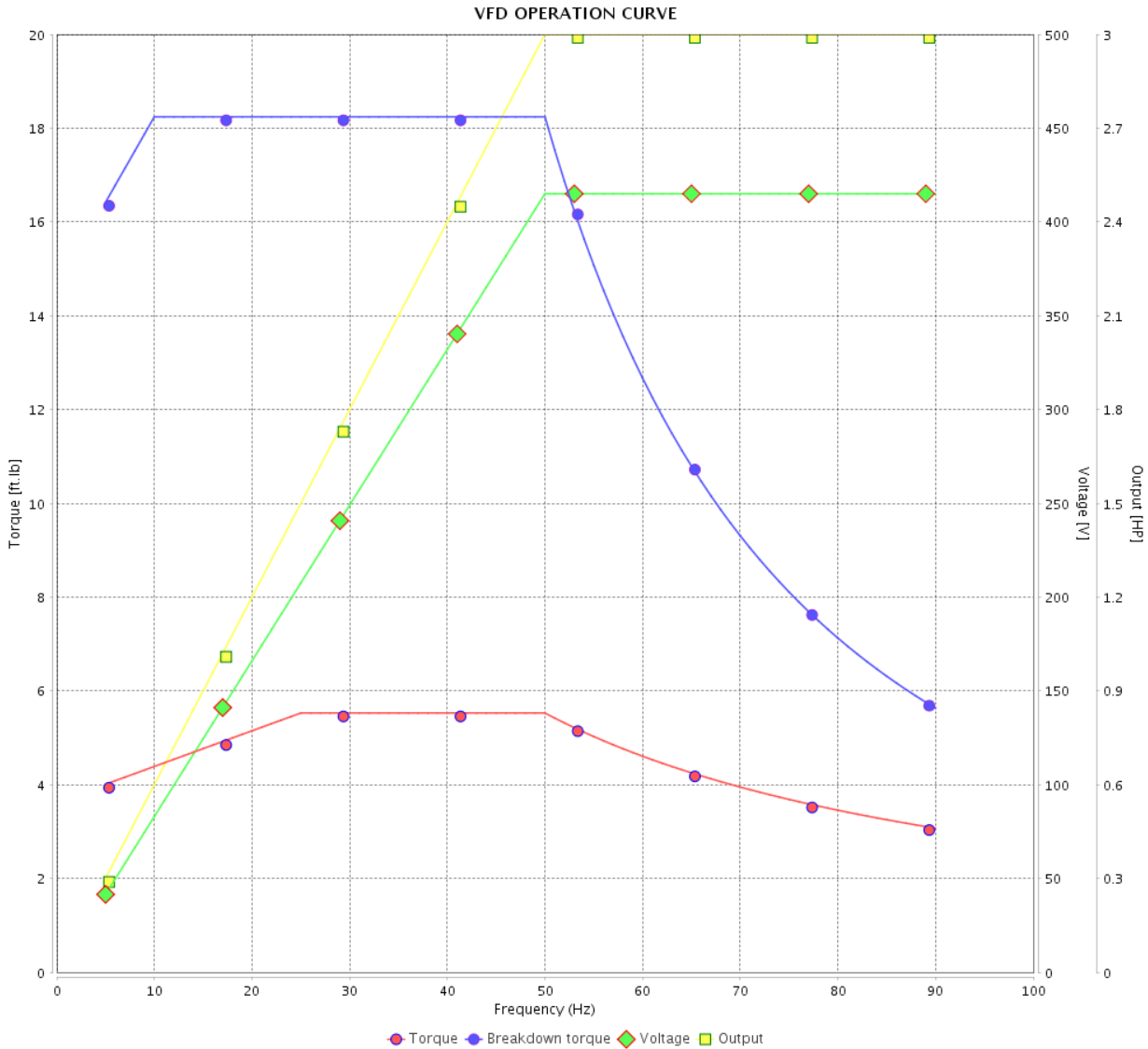


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 13469729

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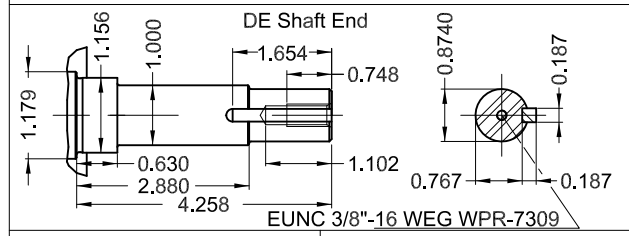
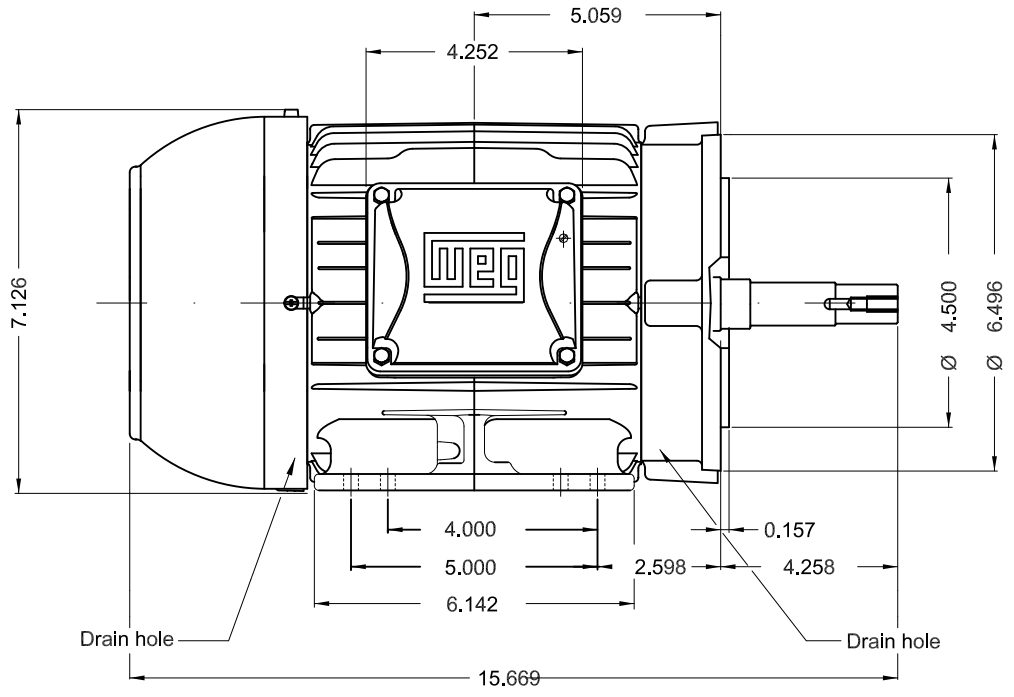
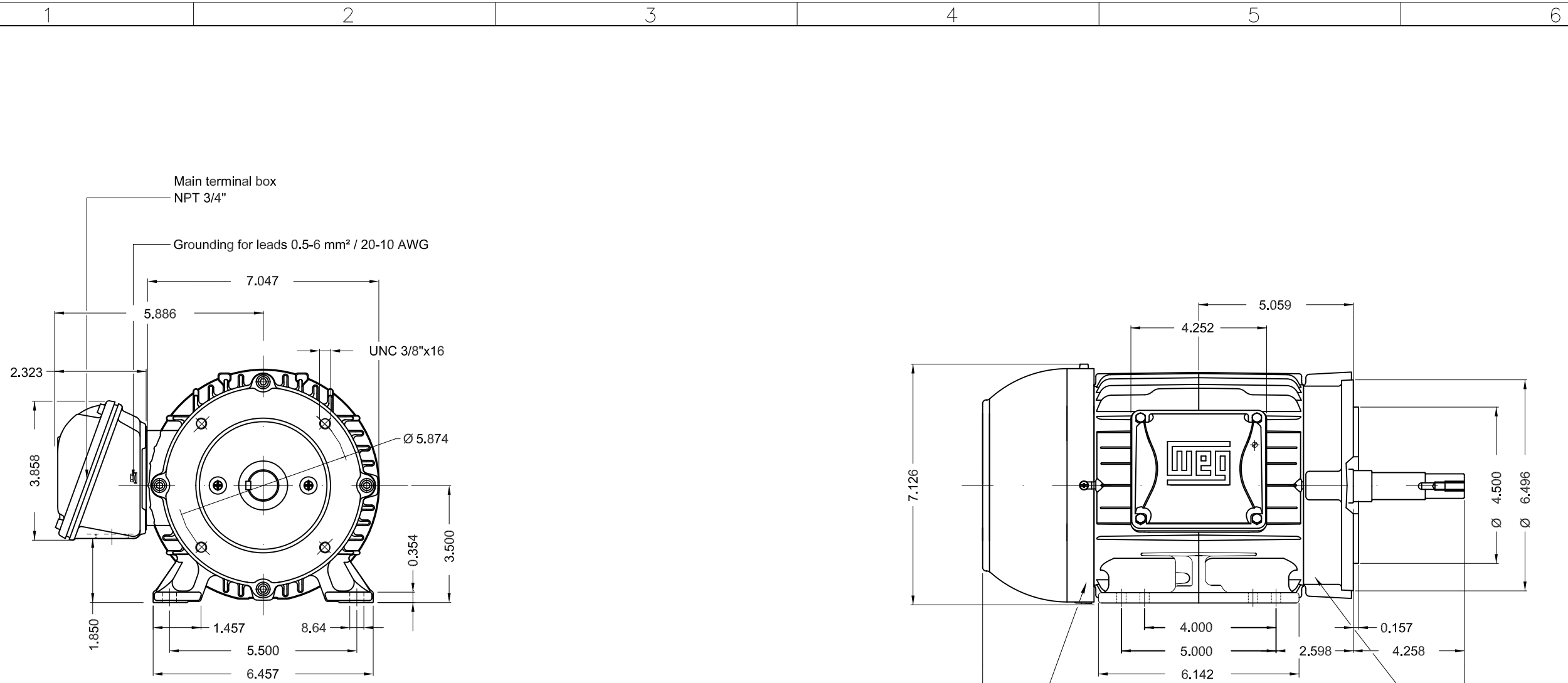


Performance : 415 V 50 Hz 2P IE3

Rated current : 4.13 A
 LRC : 7.1
 Rated torque : 5.53 ft.lb
 Locked rotor torque : 320 %
 Breakdown torque : 330 %
 Rated speed : 2850 rpm

Moment of inertia (J) : 0.0605 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 36 / 36	Revision
Checked by				
Date	13/04/2022			



3 HP 02 Poles 60 Hz A

Color RAL 5009
 Painting plan 207A
 Mounting NEMA F-1
 Mounting B34R(D)

ECM	LOC	SUMMARY OF MODIFICATIONS	EXECUTED	CHECKED	RELEASED	DATE	VER
EXECUTED	PIRWBUSER	THREE PH. MOTOR JM/JP/JET PUMP W22 PREM. EFF. FRAME 143/5JM IP55 TEFC					
CHECKED							
RELEASED							
REL DT.	WMO		Jaragua do Sul	Product Engineering	SHEET	1 / 1	

PREVIEW

WDD

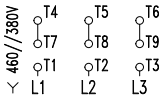
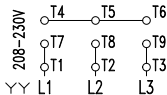
Dimensions in inches XME A3

**W22**
CC029A® Inverter Duty Motor
Severe Duty

13469729

MADE IN BRAZIL MODEL 00336ET3E145JM-W22

PH 3	FR 143/5JM	HP(kw) 3.0(2.2)	Hz 60	SF 1.25	PF 0.86
V 230/460	A 7.42/3.71	RPM 3460	INS. CL. F	ΔT 80 K	IP55
NEMA NOM EFF 86.5 %			DES B DUTY CONT.		AMB 40°C
ENCL TEFC	SFA 9.28/4.64	USABLE @208V 8.20 A	SF 1.15	SFA 9.43	
3.0HP 2.2kW 50Hz 380V 4.44A 2820RPM SF1.25 EFF 84.6% (IE2)					CODE J



→6206-ZZ

→6204-ZZ

MOBIL POLYREX EM

ALT 1000 m.a.s.l. | 57 Lbs

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 - T5
 For use on PWM, Gr. A, B, C, D, F and G
 VT1000:1, CT20:1, 1.0SF, T4A

FOR SAFE AREA
MOD.TE1BFOXON