

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer								
Product line	: NEMA Premium Efficiency Three-Phase	Product code	: 12373843					
		Catalog #	: 00336ST3QIE182TC-W22					
Frame	: 182/4TC	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	: 95.9 lb					
Protection degree	: IP55	Moment of inertia (J)	: 0.1889 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]	460	380	400	415	380	400	415	
Rated current [A]	3.63	3.09	3.00	2.96	4.34	4.17	4.07	
L. R. Amperes [A]	31.2	29.7	32.1	32.9	29.5	31.7	33.0	
LRC [A]	8.6x(Code K)	9.6x(Code L)	10.7x(Code M)	11.1x(Code N)	6.8x(Code H)	7.6x(Code J)	8.1x(Code J)	
No load current [A]	1.30	1.25	1.35	1.40	1.25	1.35	1.40	
Rated speed [RPM]	3510	2930	2935	2940	2880	2890	2900	
Slip [%]	2.50	2.33	2.17	2.00	4.00	3.67	3.33	
Rated torque [ft.lb]	4.49	3.58	3.58	3.57	5.47	5.45	5.43	
Locked rotor torque [%]	250	300	340	370	210	240	260	
Breakdown torque [%]	380	430	480	520	290	320	350	
Service factor	1.25	1.25	1.25	1.25	1.25	1.25	1.25	
Temperature rise	80 K	80 K	80 K	80 K	80 K	80 K	80 K	
Locked rotor time	73s (cold) 41s (hot)	54s (cold) 30s (hot)	54s (cold) 30s (hot)	54s (cold) 30s (hot)	54s (cold) 30s (hot)	54s (cold) 30s (hot)	54s (cold) 30s (hot)	
Noise level ²	66.0 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%	82.0	79.5	79.1	77.8	84.4	84.4	84.4
	50%	82.5	81.0	80.6	79.7	84.0	84.0	84.0
	75%	86.5	84.5	84.5	84.1	86.5	86.5	86.5
	100%	86.5	85.8	85.8	85.9	85.5	85.5	85.5
Power Factor	25%	0.50	0.44	0.41	0.39	0.56	0.52	0.50
	50%	0.75	0.68	0.65	0.63	0.80	0.77	0.75
	75%	0.84	0.79	0.77	0.75	0.87	0.86	0.84
	100%	0.88	0.86	0.84	0.82	0.90	0.89	0.88
Bearing type	: Drive end : 6207 C3	Non drive end : 6206 C3	Foundation loads					
Sealing	: Inpro/Seal	Inpro/Seal	Max. traction : 73 lb					
Lubrication interval	: 20000 h	20000 h	Max. compression : 169 lb					
Lubricant amount	: 7 g	5 g						
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



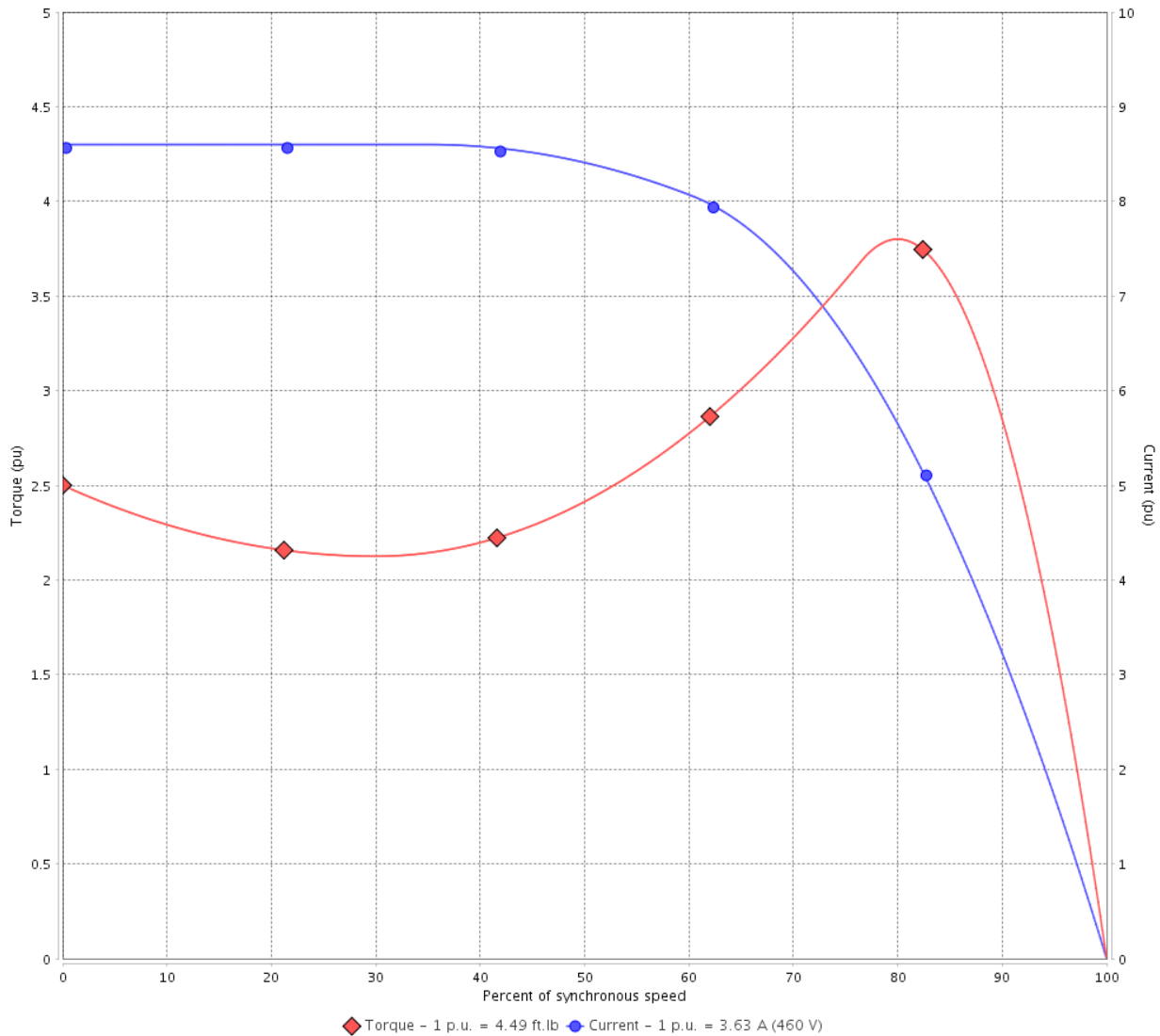
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 460 V 60 Hz 2P

Rated current	: 3.63 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 8.6	Duty cycle	: Cont.(S1)
Rated torque	: 4.49 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 380 %	Temperature rise	: 80 K
Rated speed	: 3510 rpm	Design	: B

Locked rotor time : 73s (cold) 41s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



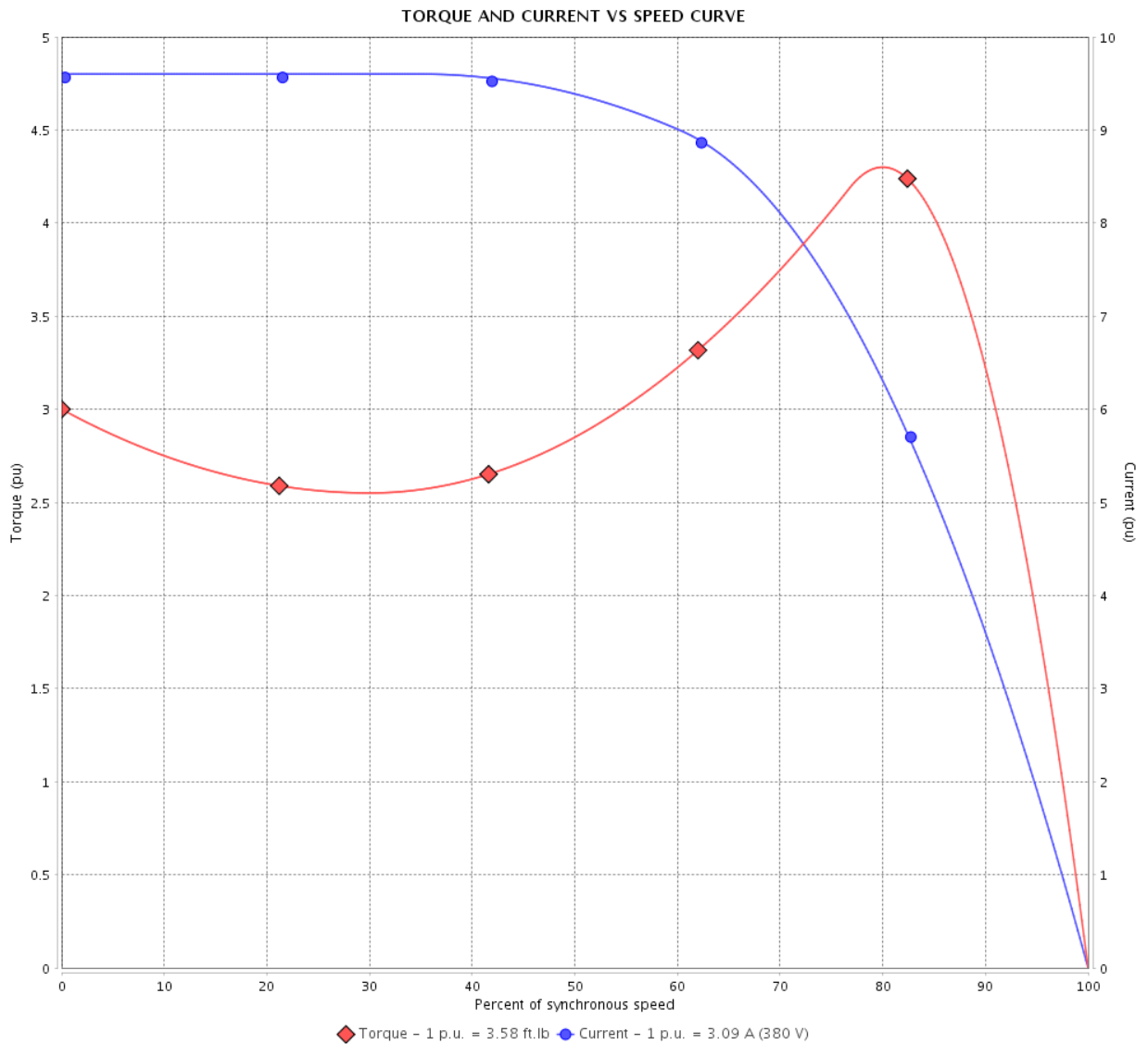
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 380 V 50 Hz 2P IE3

Rated current	: 3.09 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 9.6	Duty cycle	: Cont.(S1)
Rated torque	: 3.58 ft.lb	Insulation class	: F
Locked rotor torque	: 300 %	Service factor	: 1.25
Breakdown torque	: 430 %	Temperature rise	: 80 K
Rated speed	: 2930 rpm	Design	: B

Locked rotor time : 54s (cold) 30s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



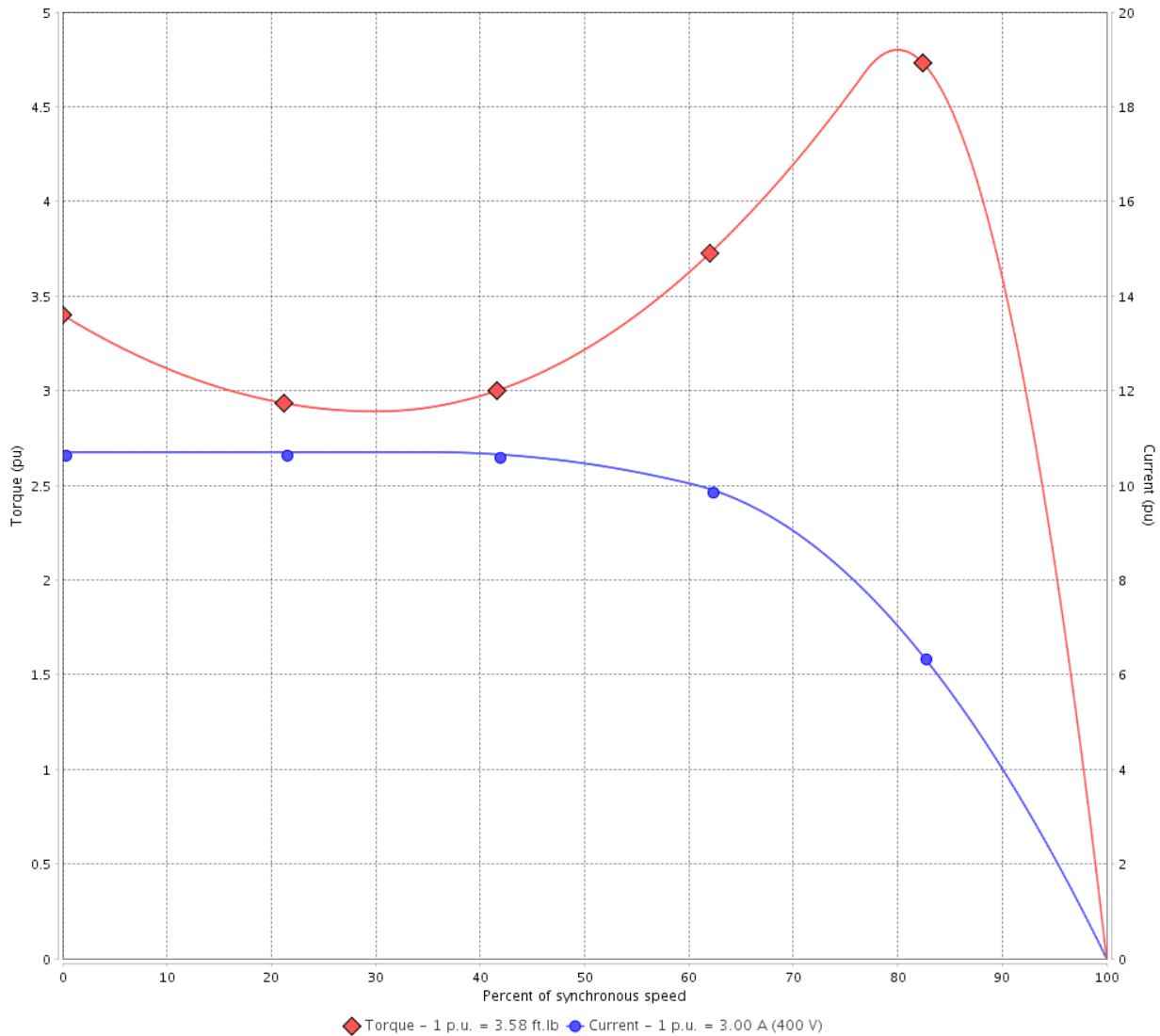
Customer :

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TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current	: 3.00 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 10.7	Duty cycle	: Cont.(S1)
Rated torque	: 3.58 ft.lb	Insulation class	: F
Locked rotor torque	: 340 %	Service factor	: 1.25
Breakdown torque	: 480 %	Temperature rise	: 80 K
Rated speed	: 2935 rpm	Design	: B

Locked rotor time : 54s (cold) 30s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



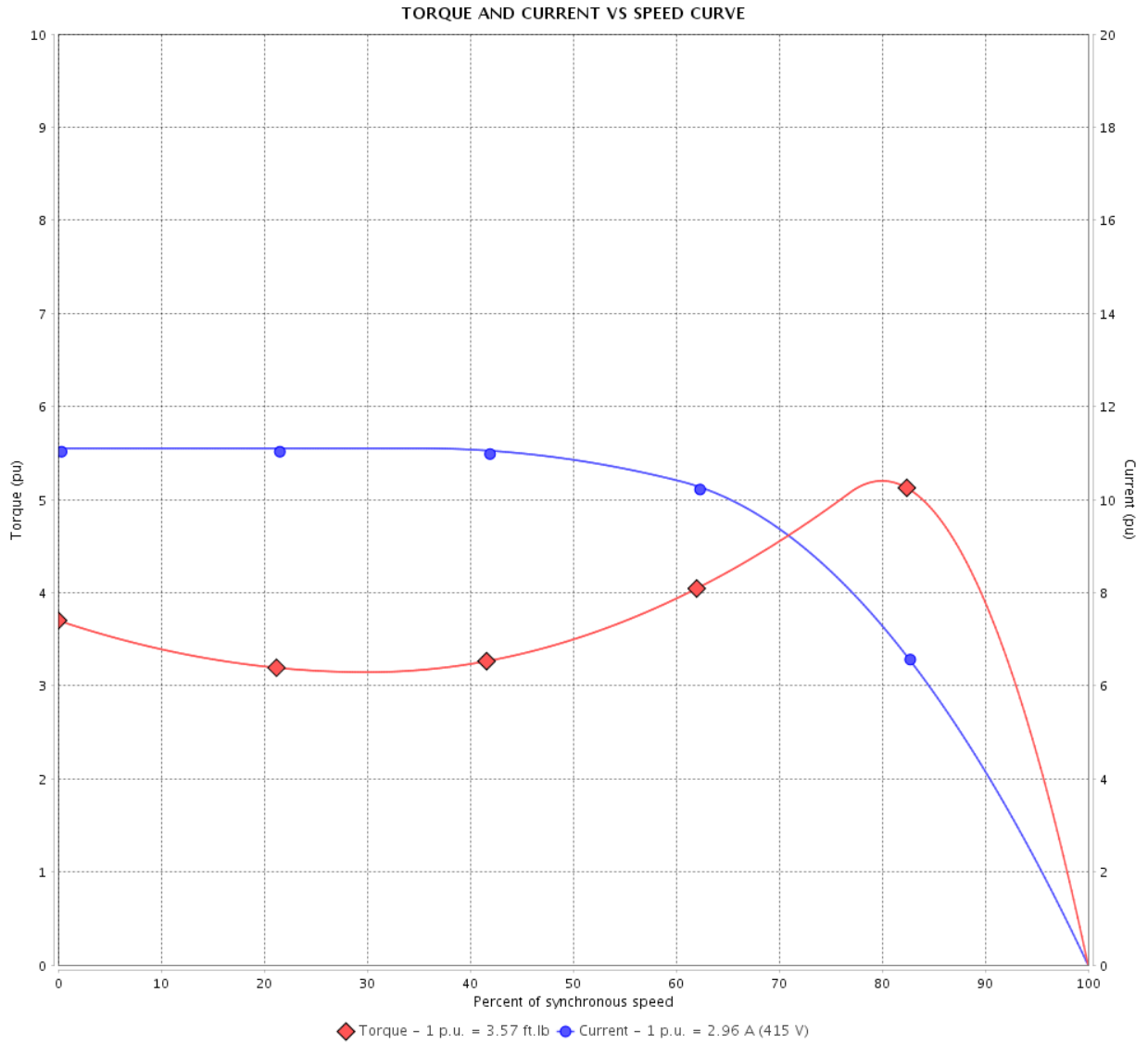
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Customer :

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Performance : 415 V 50 Hz 2P IE3

Rated current	: 2.96 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 11.1	Duty cycle	: Cont.(S1)
Rated torque	: 3.57 ft.lb	Insulation class	: F
Locked rotor torque	: 370 %	Service factor	: 1.25
Breakdown torque	: 520 %	Temperature rise	: 80 K
Rated speed	: 2940 rpm	Design	: B

Locked rotor time : 54s (cold) 30s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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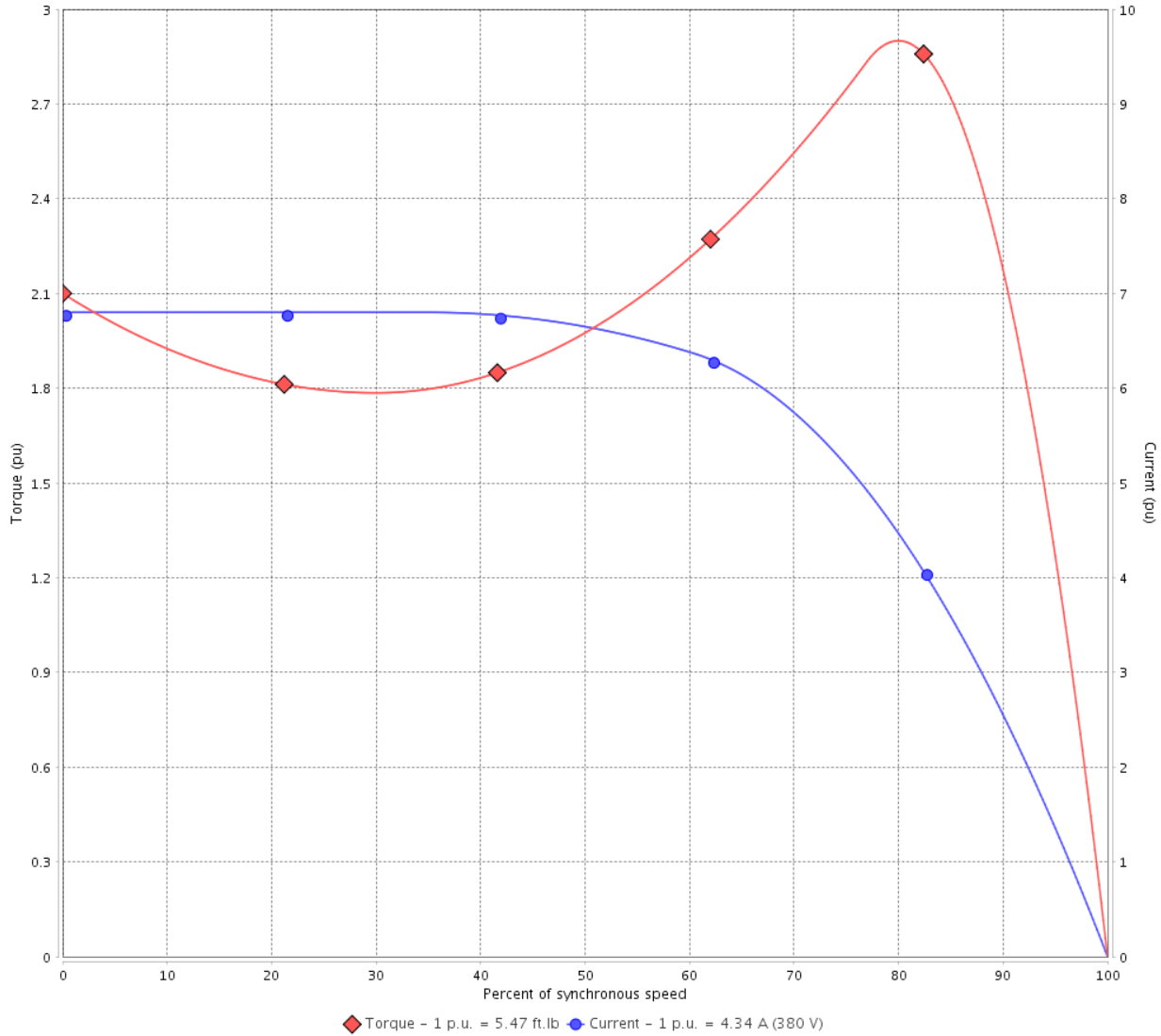
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TORQUE AND CURRENT VS SPEED CURVE



Performance : 380 V 50 Hz 2P IE2

Rated current	: 4.34 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 6.8	Duty cycle	: Cont.(S1)
Rated torque	: 5.47 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.25
Breakdown torque	: 290 %	Temperature rise	: 80 K
Rated speed	: 2880 rpm	Design	: B

Locked rotor time : 54s (cold) 30s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



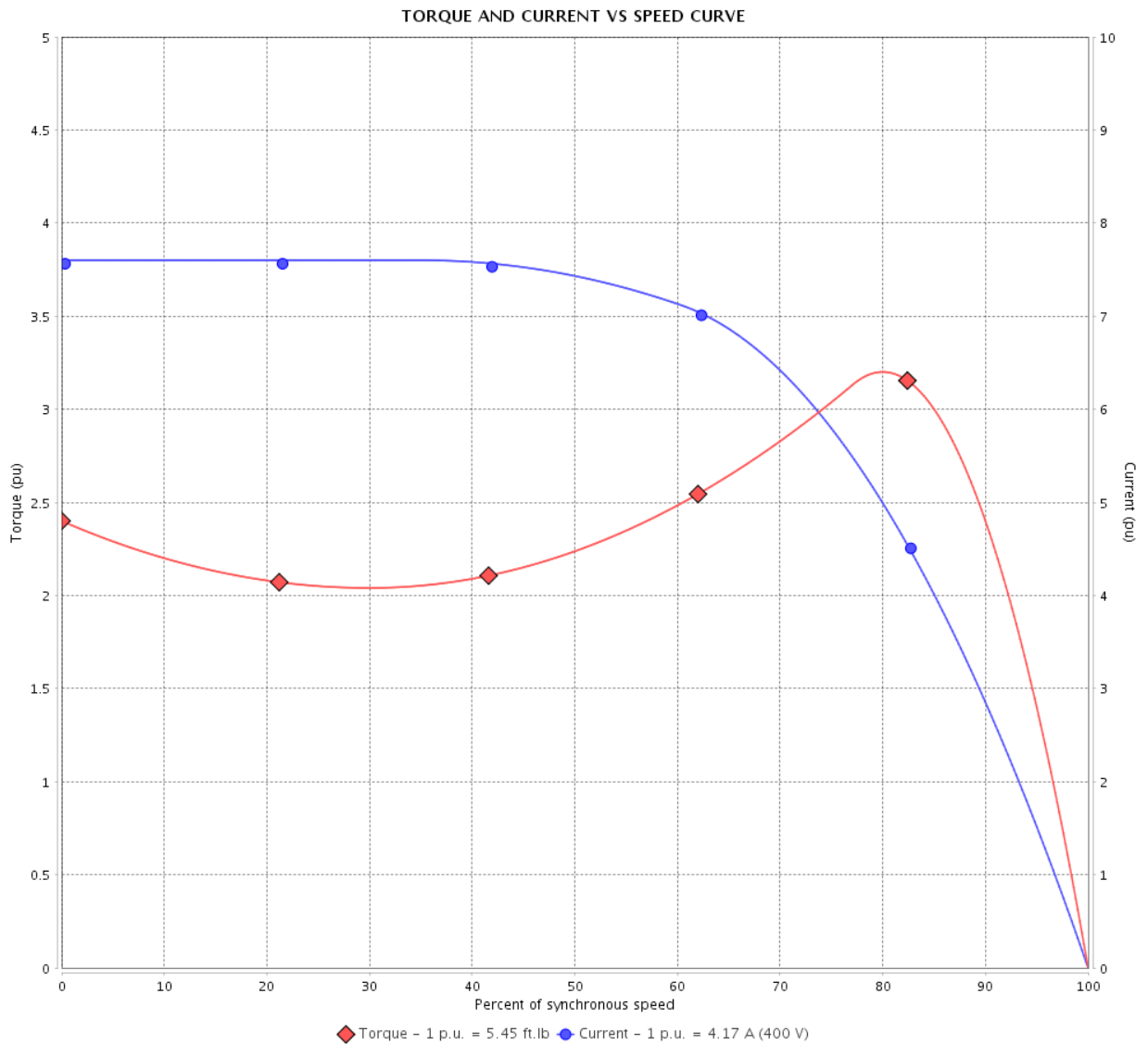
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Catalog # : 00336ST3QIE182TC-W22



Performance : 400 V 50 Hz 2P IE2

Rated current : 4.17 A
 LRC : 7.6
 Rated torque : 5.45 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 320 %
 Rated speed : 2890 rpm

Moment of inertia (J) : 0.1889 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

Locked rotor time : 54s (cold) 30s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



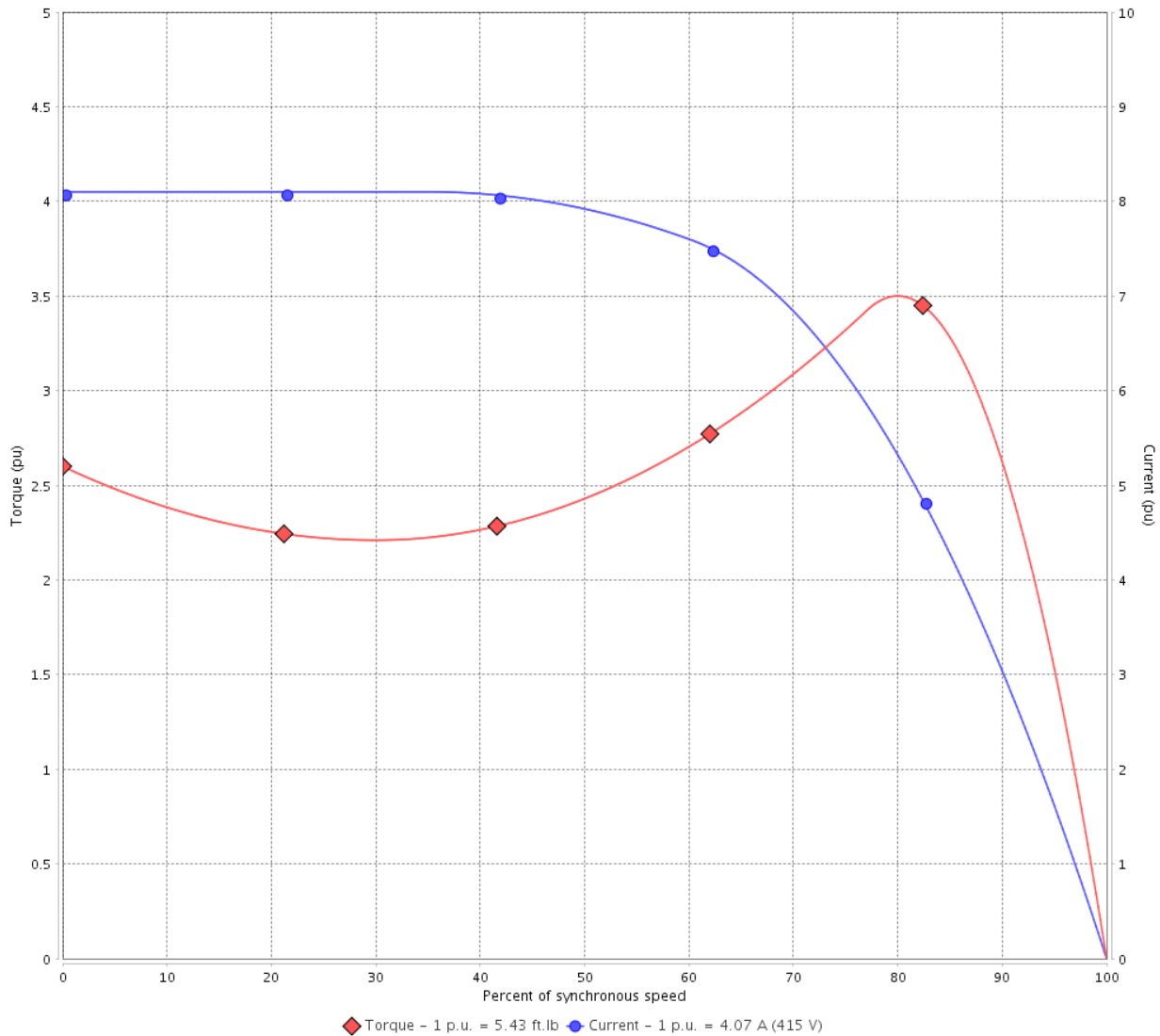
Customer :

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TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 2P IE2

Rated current	: 4.07 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 8.1	Duty cycle	: Cont.(S1)
Rated torque	: 5.43 ft.lb	Insulation class	: F
Locked rotor torque	: 260 %	Service factor	: 1.25
Breakdown torque	: 350 %	Temperature rise	: 80 K
Rated speed	: 2900 rpm	Design	: B

Locked rotor time : 54s (cold) 30s (hot)

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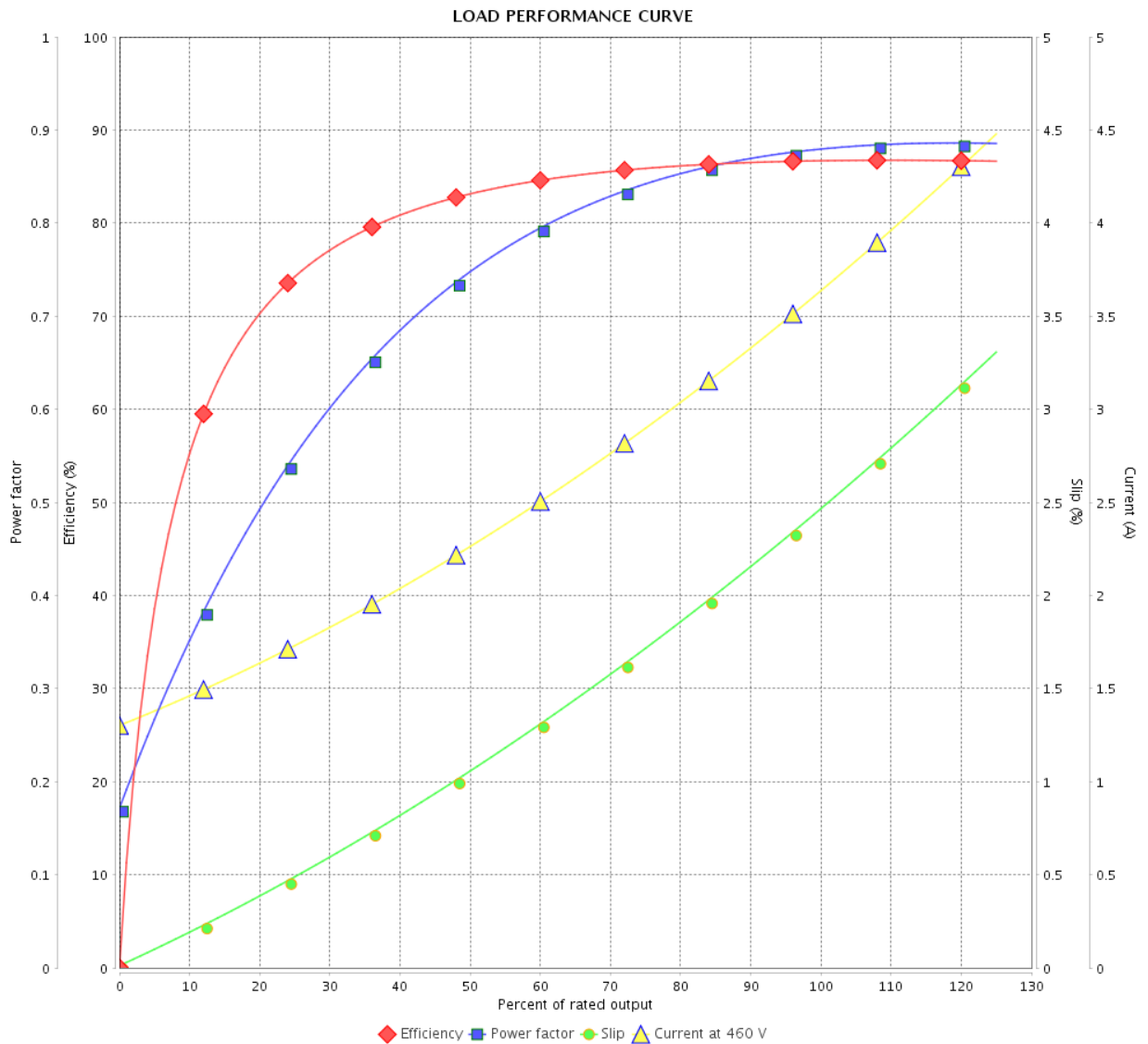


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Performance : 460 V 60 Hz 2P

Rated current : 3.63 A
 LRC : 8.6
 Rated torque : 4.49 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 380 %
 Rated speed : 3510 rpm

Moment of inertia (J) : 0.1889 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



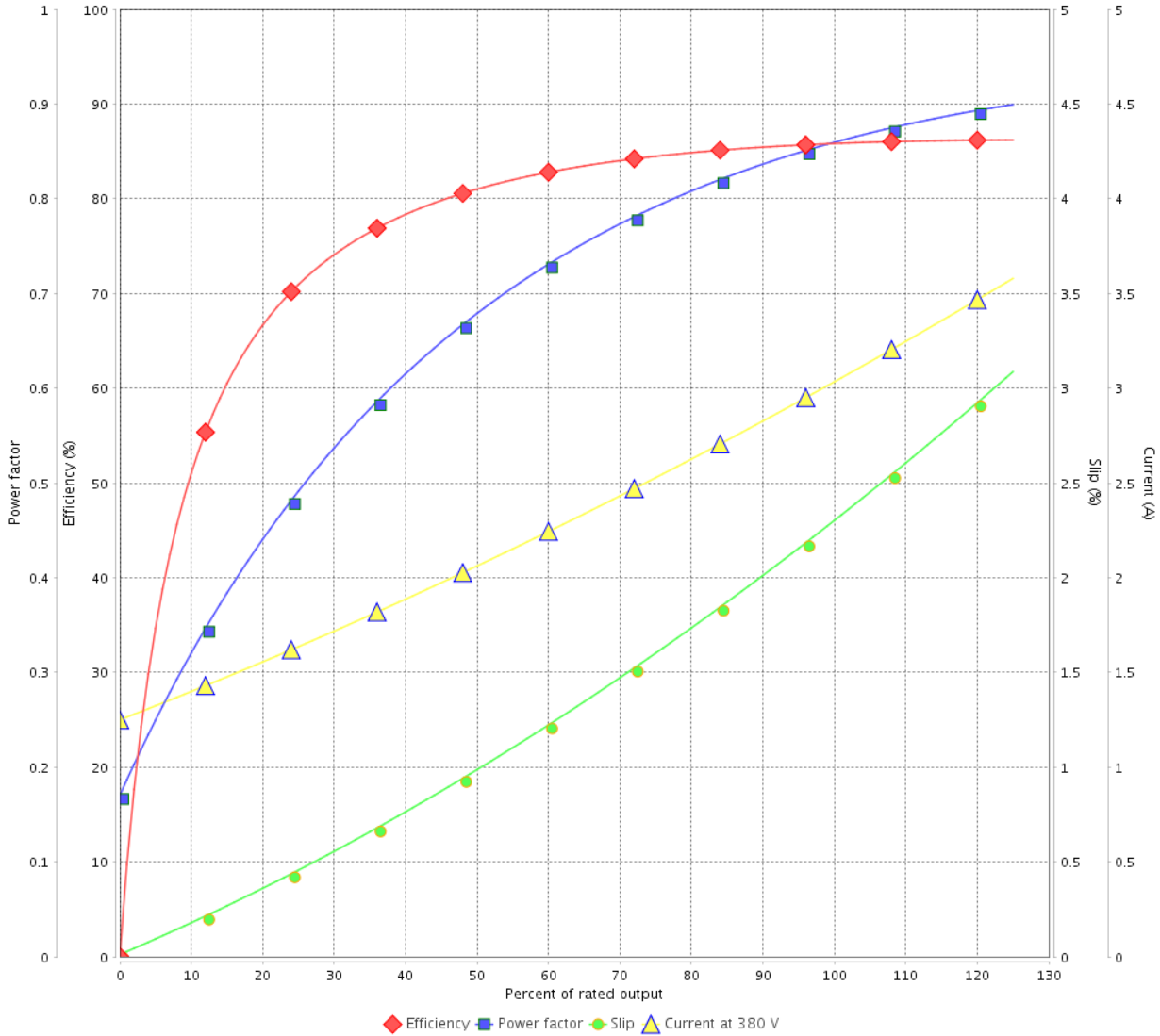
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Performance : 380 V 50 Hz 2P IE3

Rated current : 3.09 A
 LRC : 9.6
 Rated torque : 3.58 ft.lb
 Locked rotor torque : 300 %
 Breakdown torque : 430 %
 Rated speed : 2930 rpm

Moment of inertia (J) : 0.1889 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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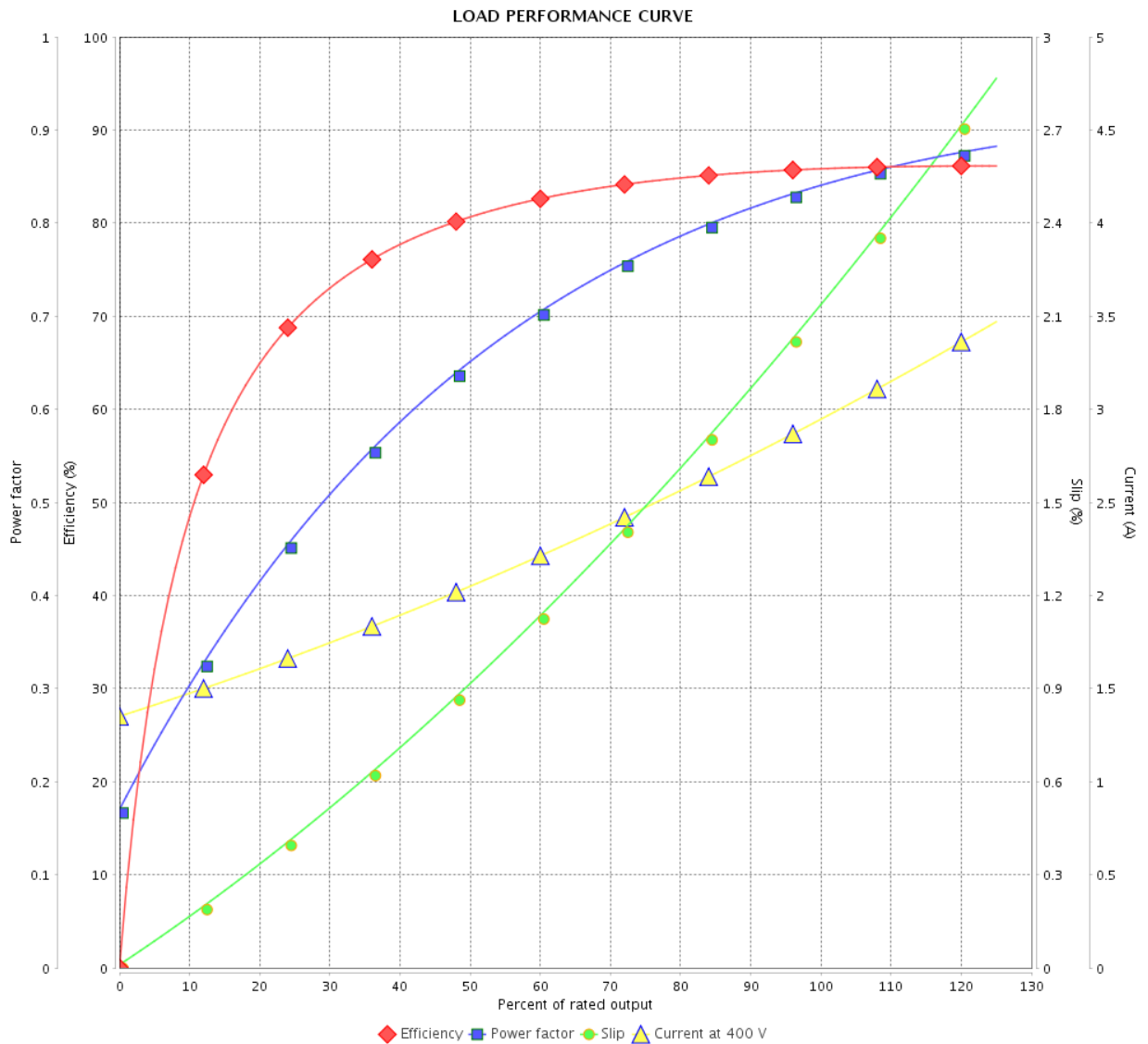


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Performance : 400 V 50 Hz 2P IE3

Rated current : 3.00 A
 LRC : 10.7
 Rated torque : 3.58 ft.lb
 Locked rotor torque : 340 %
 Breakdown torque : 480 %
 Rated speed : 2935 rpm

Moment of inertia (J) : 0.1889 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



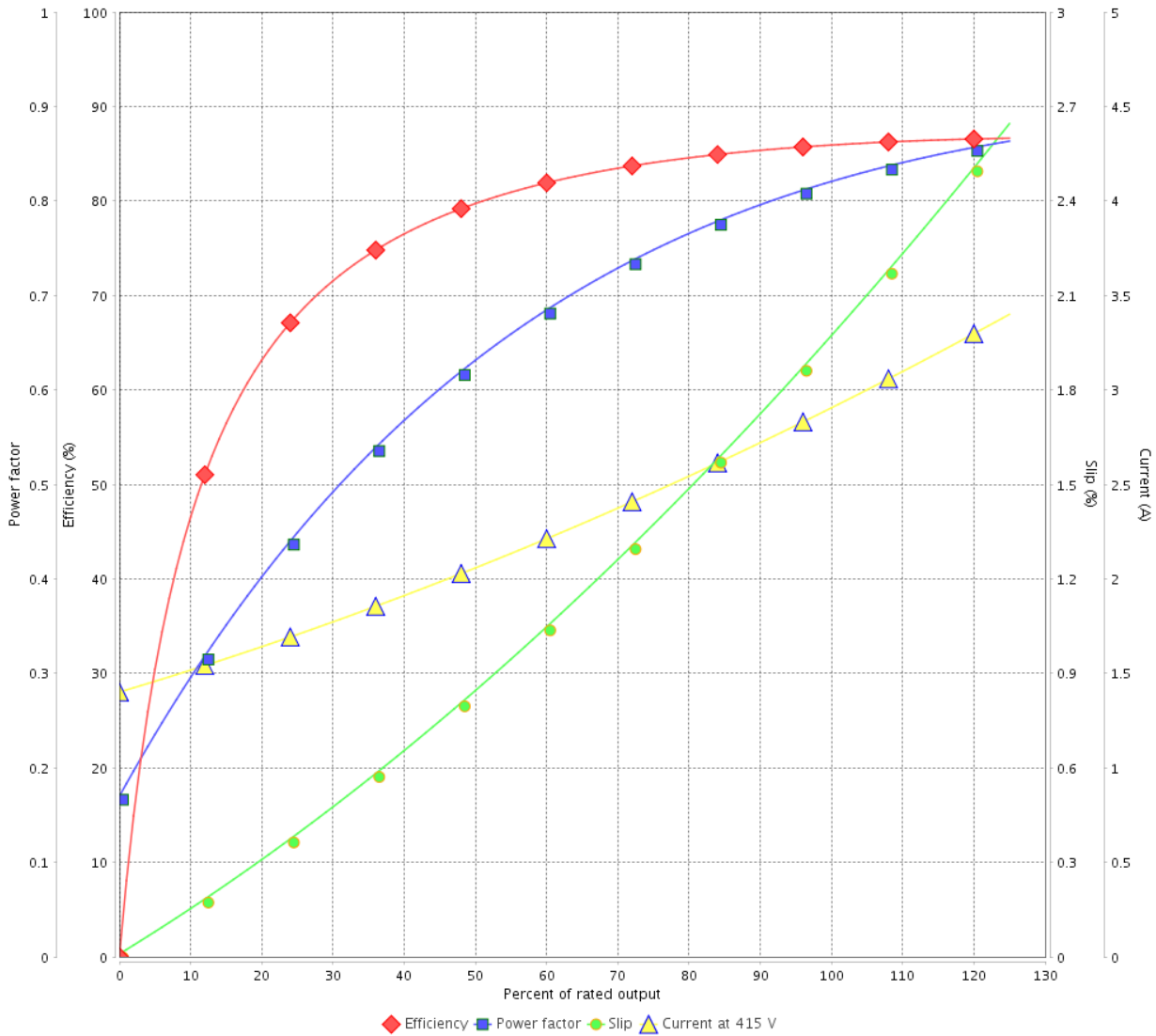
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Performance : 415 V 50 Hz 2P IE3

Rated current : 2.96 A
 LRC : 11.1
 Rated torque : 3.57 ft.lb
 Locked rotor torque : 370 %
 Breakdown torque : 520 %
 Rated speed : 2940 rpm

Moment of inertia (J) : 0.1889 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

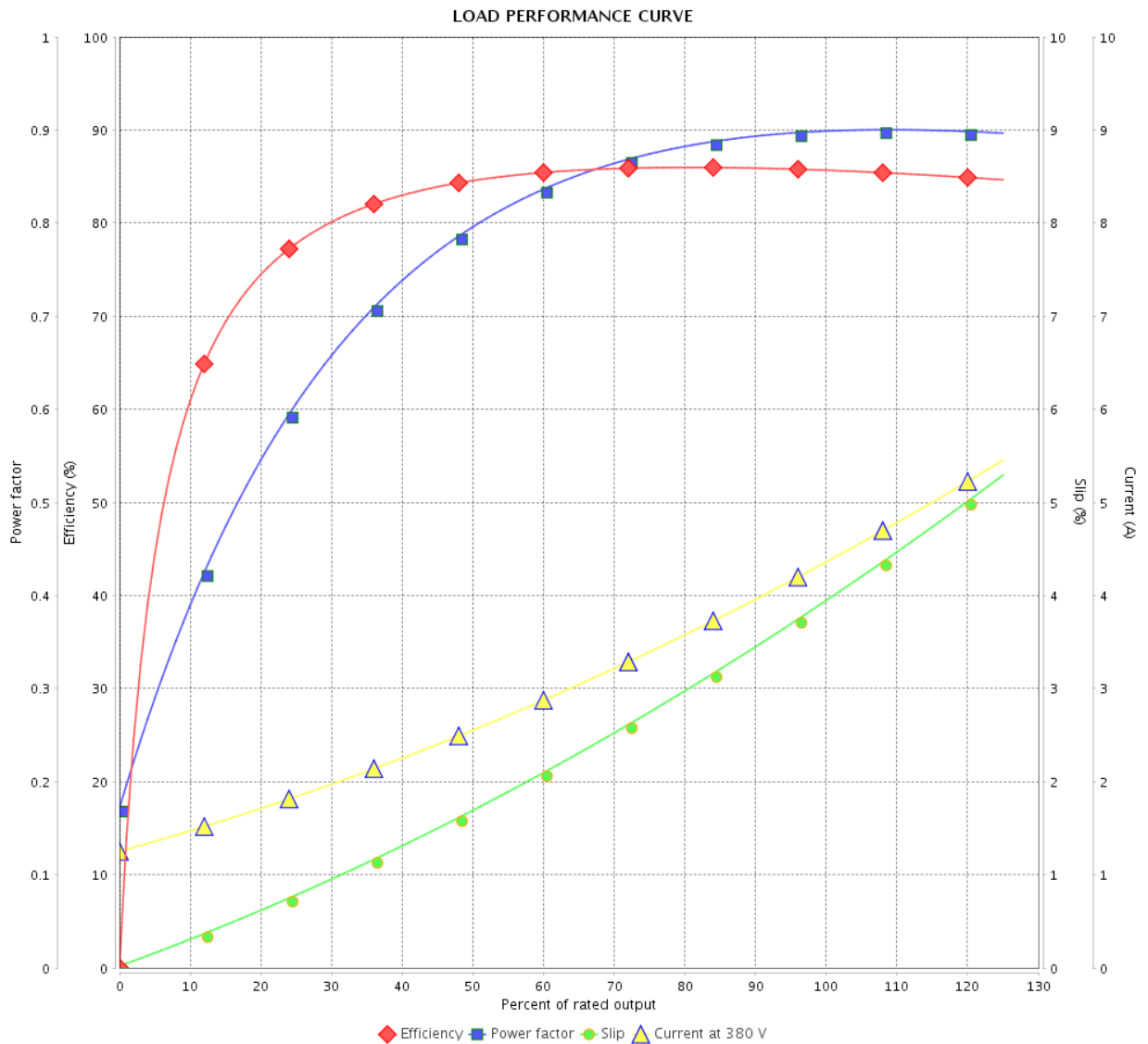


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Performance : 380 V 50 Hz 2P IE2

Rated current : 4.34 A
 LRC : 6.8
 Rated torque : 5.47 ft.lb
 Locked rotor torque : 210 %
 Breakdown torque : 290 %
 Rated speed : 2880 rpm

Moment of inertia (J) : 0.1889 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



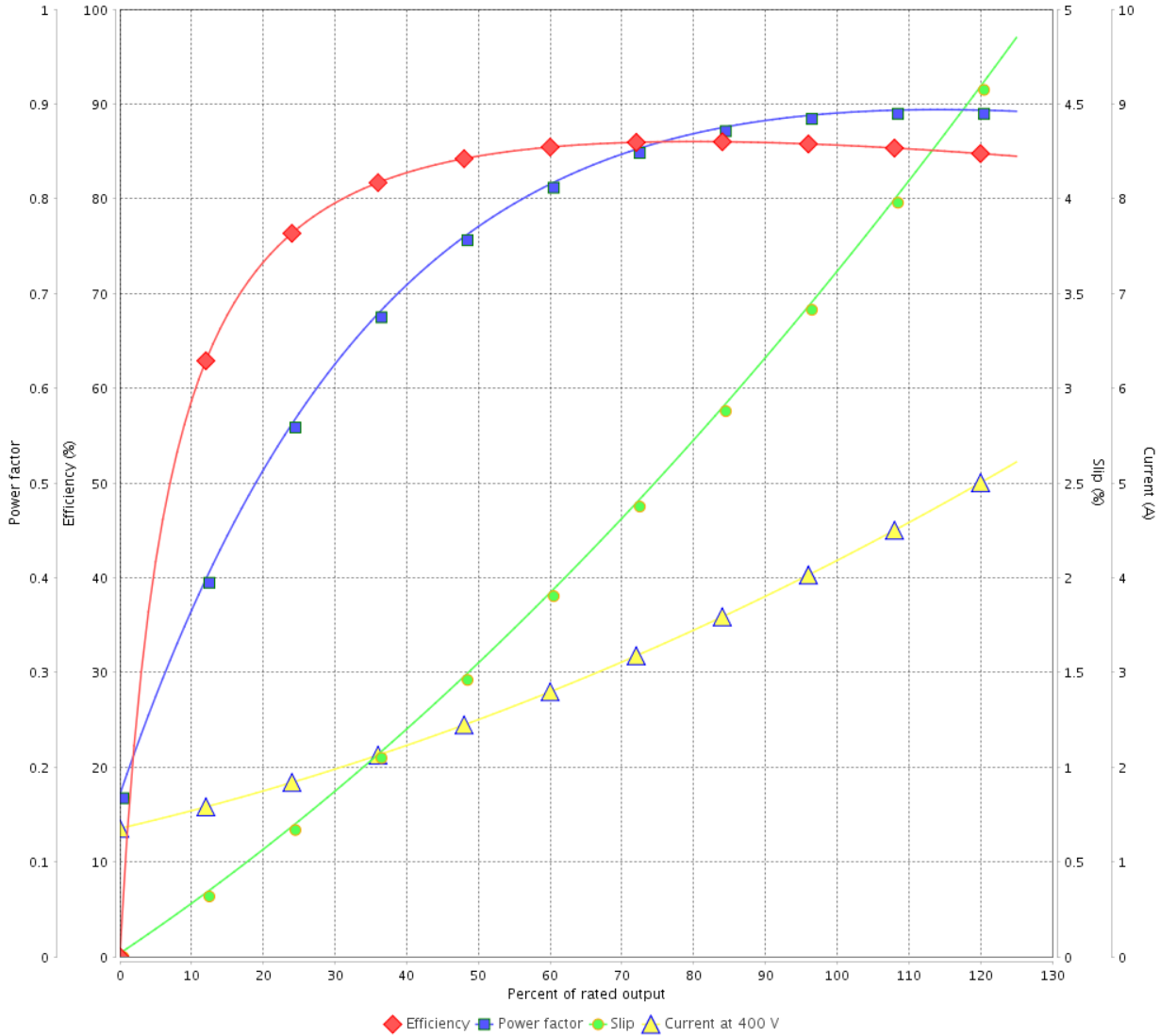
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Product line : NEMA Premium Efficiency Three-Phase

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LOAD PERFORMANCE CURVE



Performance : 400 V 50 Hz 2P IE2

Rated current : 4.17 A
 LRC : 7.6
 Rated torque : 5.45 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 320 %
 Rated speed : 2890 rpm

Moment of inertia (J) : 0.1889 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

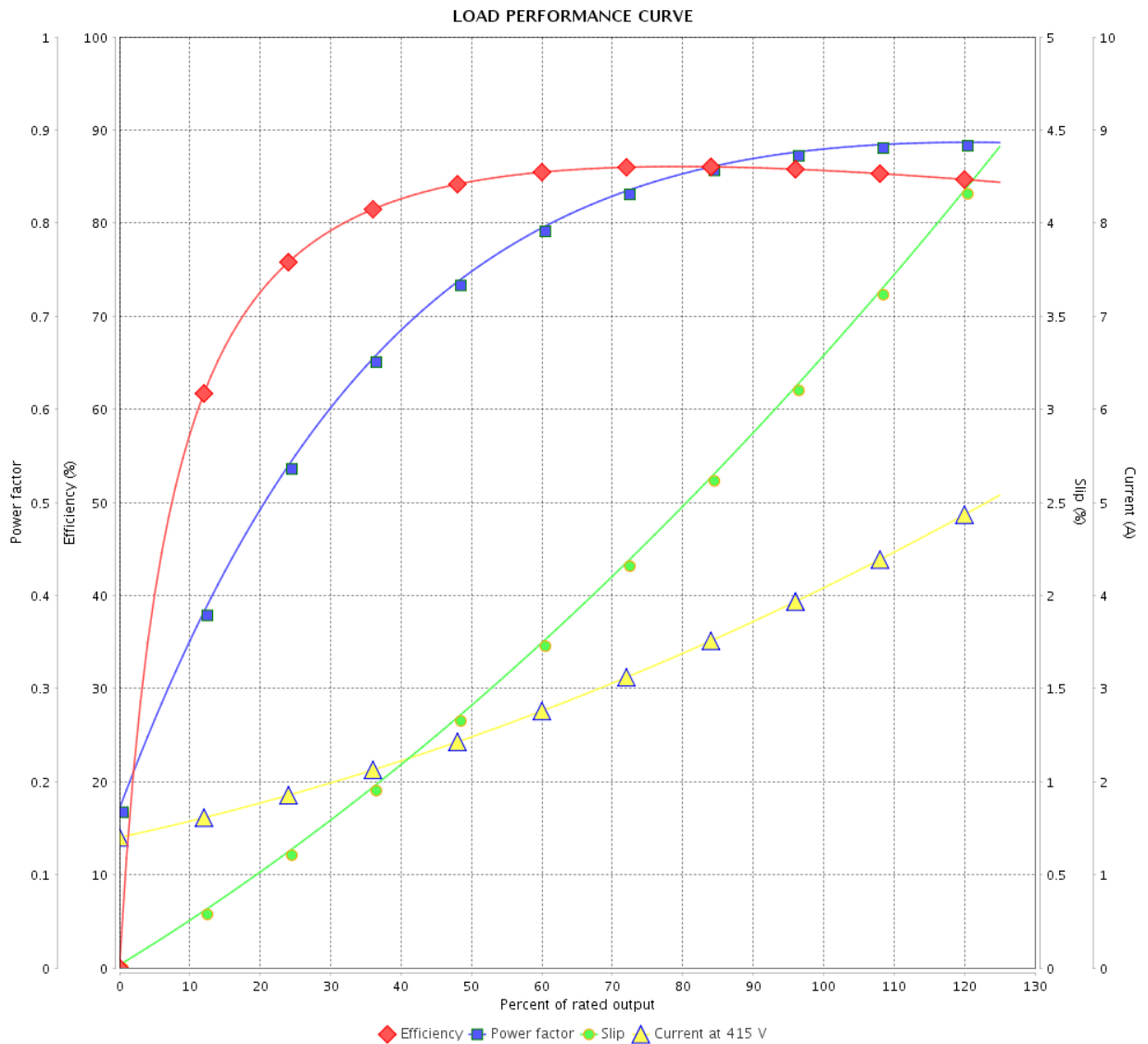


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Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 415 V 50 Hz 2P IE2

Rated current : 4.07 A
 LRC : 8.1
 Rated torque : 5.43 ft.lb
 Locked rotor torque : 260 %
 Breakdown torque : 350 %
 Rated speed : 2900 rpm

Moment of inertia (J) : 0.1889 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 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 : 12373843
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Performance : 460 V 60 Hz 2P

Rated current	: 3.63 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 8.6	Duty cycle	: Cont.(S1)
Rated torque	: 4.49 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 380 %	Temperature rise	: 80 K
Rated speed	: 3510 rpm	Design	: B

Heating constant

Cooling constant

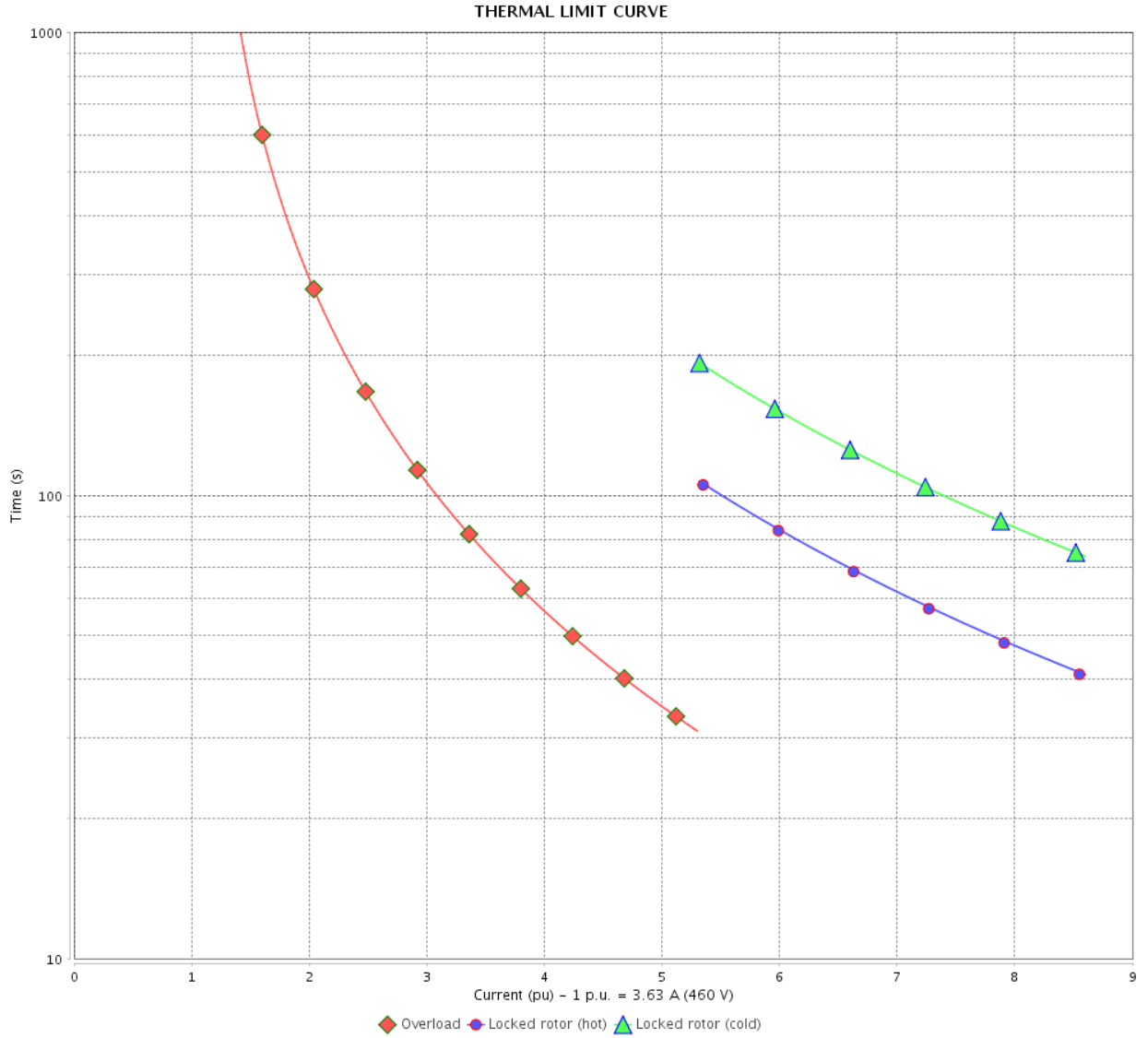
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Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Three Phase Induction Motor - Squirrel Cage

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Performance : 380 V 50 Hz 2P IE3

Rated current	: 3.09 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 9.6	Duty cycle	: Cont.(S1)
Rated torque	: 3.58 ft.lb	Insulation class	: F
Locked rotor torque	: 300 %	Service factor	: 1.25
Breakdown torque	: 430 %	Temperature rise	: 80 K
Rated speed	: 2930 rpm	Design	: B

Heating constant

Cooling constant

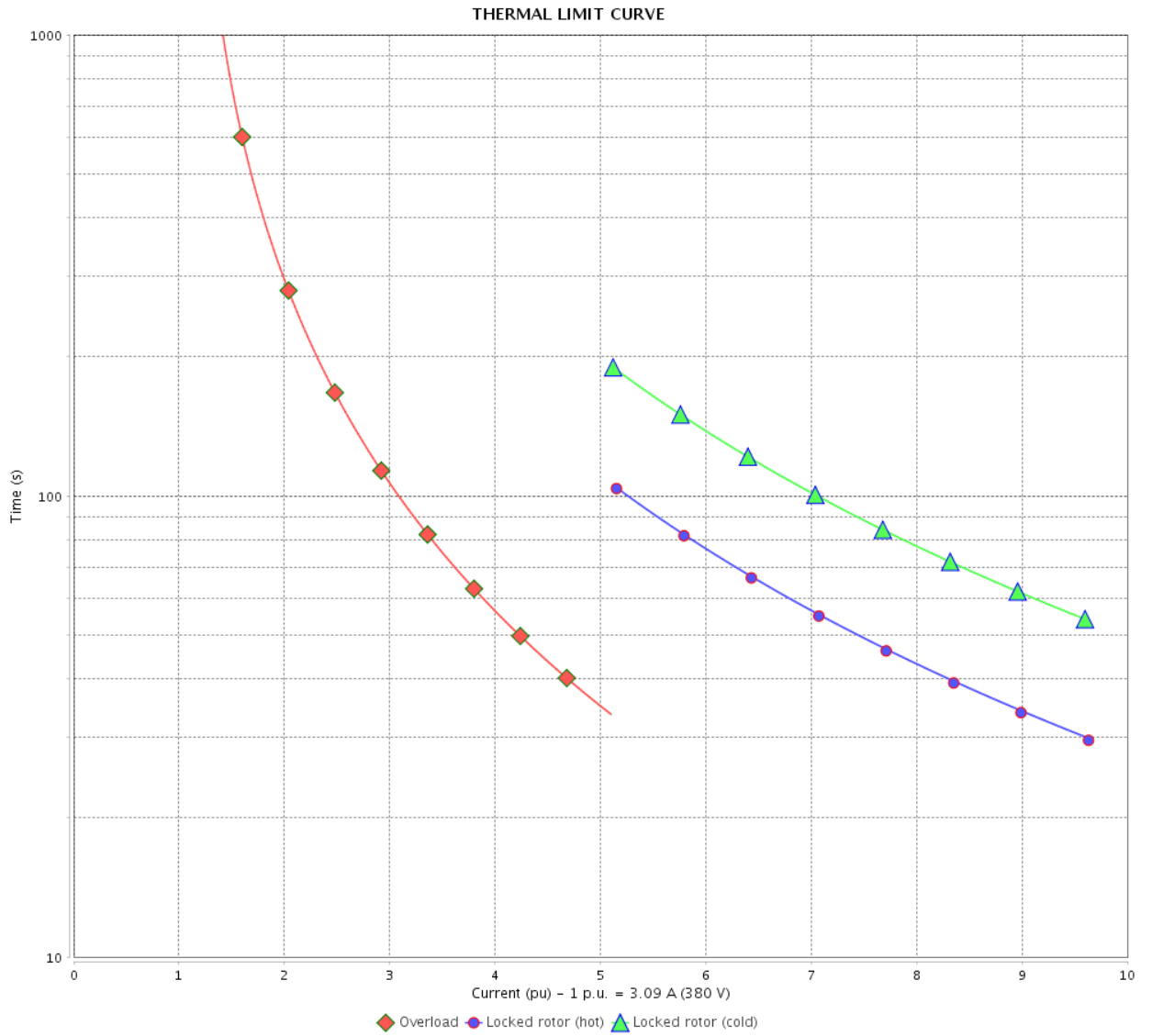
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Performance : 400 V 50 Hz 2P IE3

Rated current : 3.00 A	Moment of inertia (J) : 0.1889 sq.ft.lb
LRC : 10.7	Duty cycle : Cont.(S1)
Rated torque : 3.58 ft.lb	Insulation class : F
Locked rotor torque : 340 %	Service factor : 1.25
Breakdown torque : 480 %	Temperature rise : 80 K
Rated speed : 2935 rpm	Design : B

Heating constant

Cooling constant

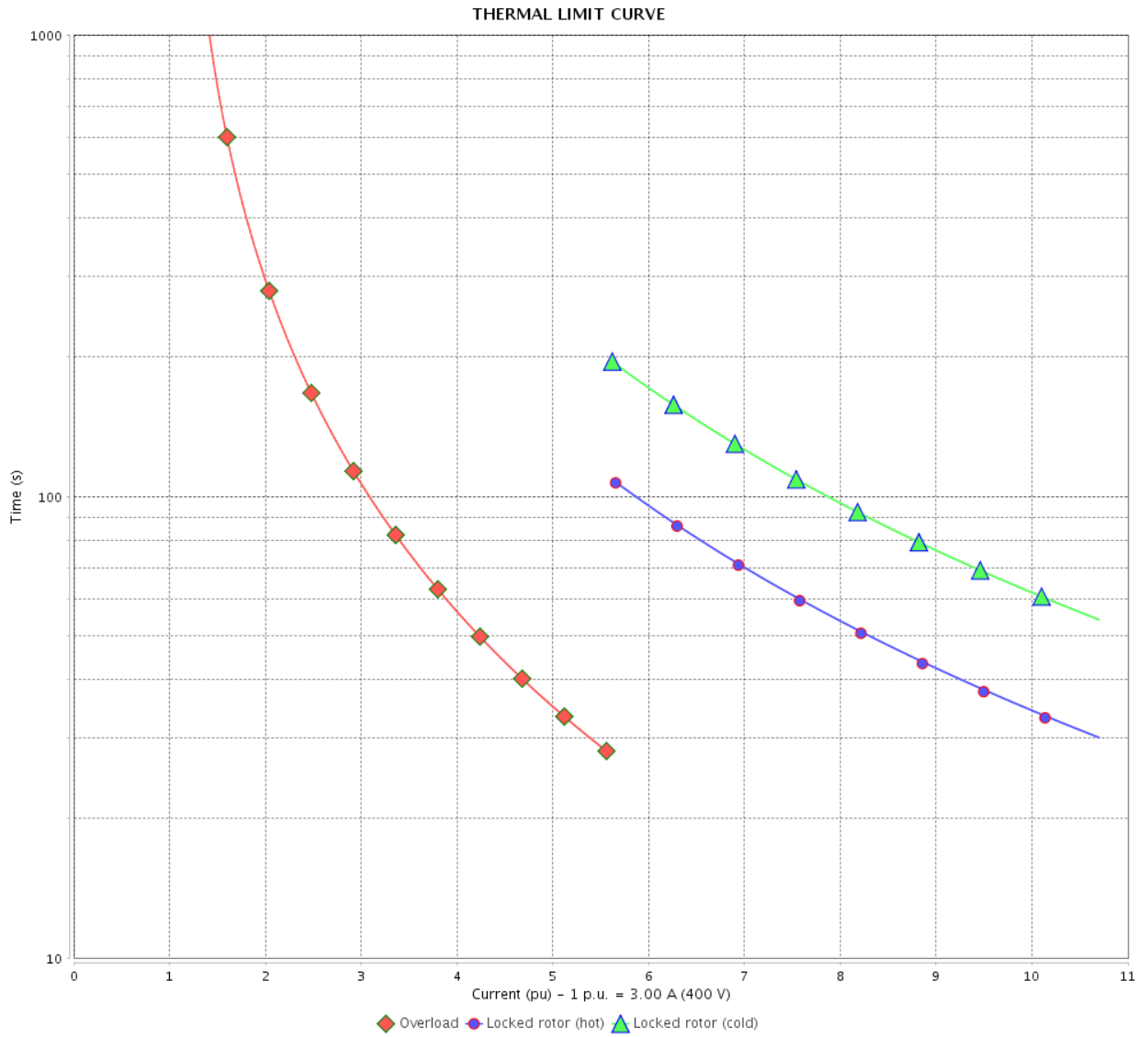
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Rated current	: 2.96 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 11.1	Duty cycle	: Cont.(S1)
Rated torque	: 3.57 ft.lb	Insulation class	: F
Locked rotor torque	: 370 %	Service factor	: 1.25
Breakdown torque	: 520 %	Temperature rise	: 80 K
Rated speed	: 2940 rpm	Design	: B

Heating constant

Cooling constant

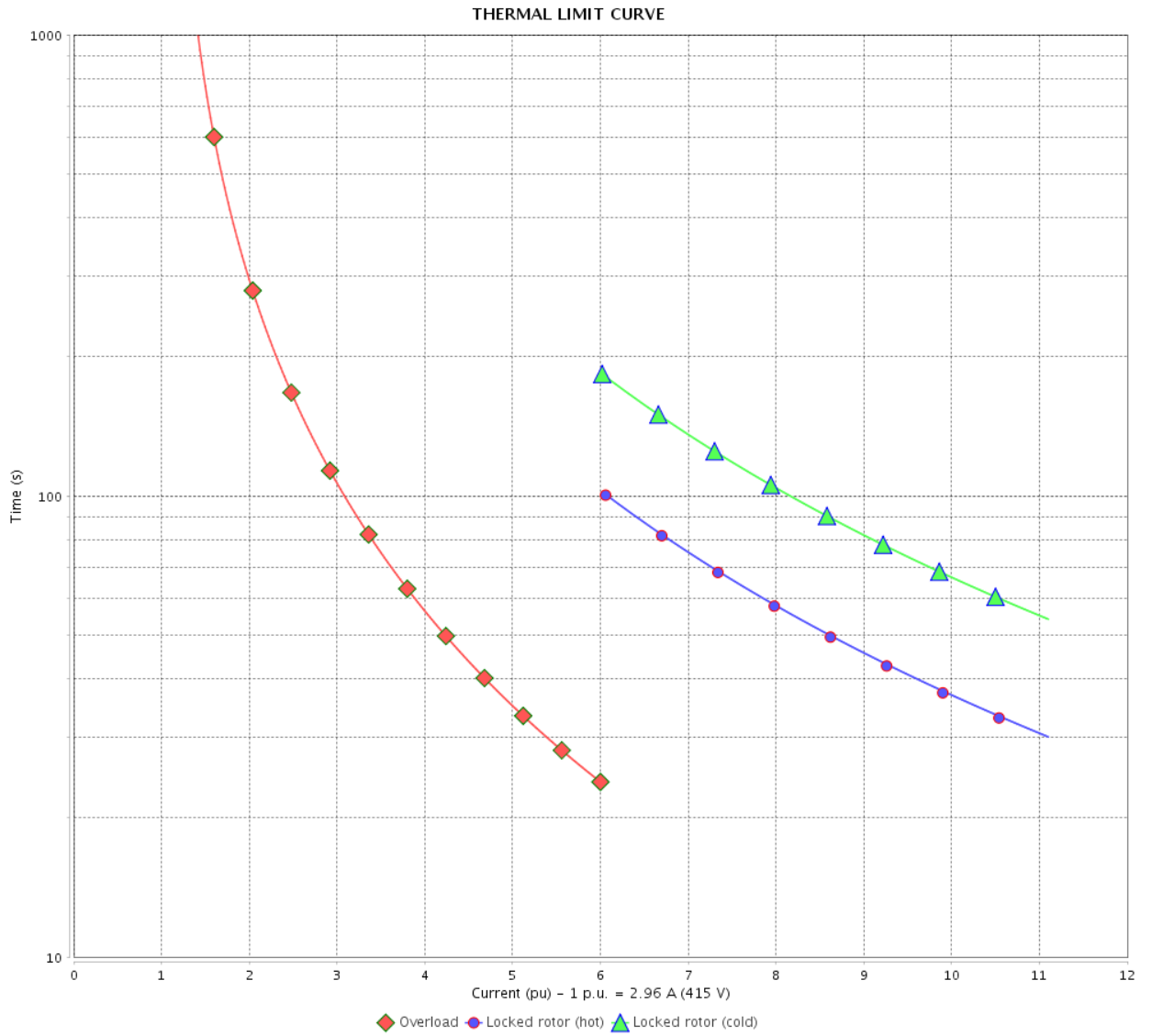
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Performance : 380 V 50 Hz 2P IE2

Rated current	: 4.34 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 6.8	Duty cycle	: Cont.(S1)
Rated torque	: 5.47 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.25
Breakdown torque	: 290 %	Temperature rise	: 80 K
Rated speed	: 2880 rpm	Design	: B

Heating constant

Cooling constant

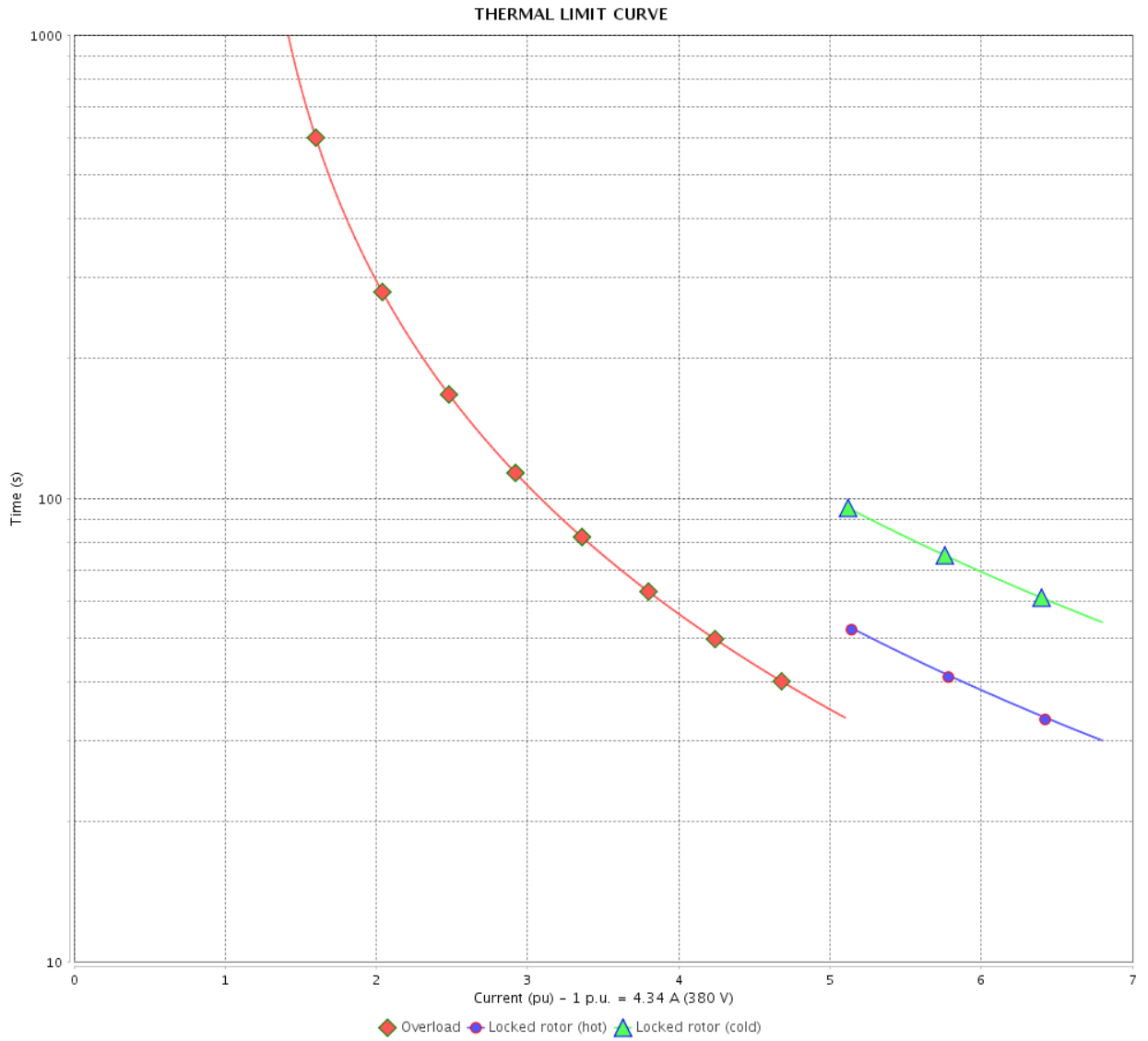
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Product code : 12373843
Catalog # : 00336ST3QIE182TC-W22

Performance : 400 V 50 Hz 2P IE2

Rated current	: 4.17 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 7.6	Duty cycle	: Cont.(S1)
Rated torque	: 5.45 ft.lb	Insulation class	: F
Locked rotor torque	: 240 %	Service factor	: 1.25
Breakdown torque	: 320 %	Temperature rise	: 80 K
Rated speed	: 2890 rpm	Design	: B

Heating constant

Cooling constant

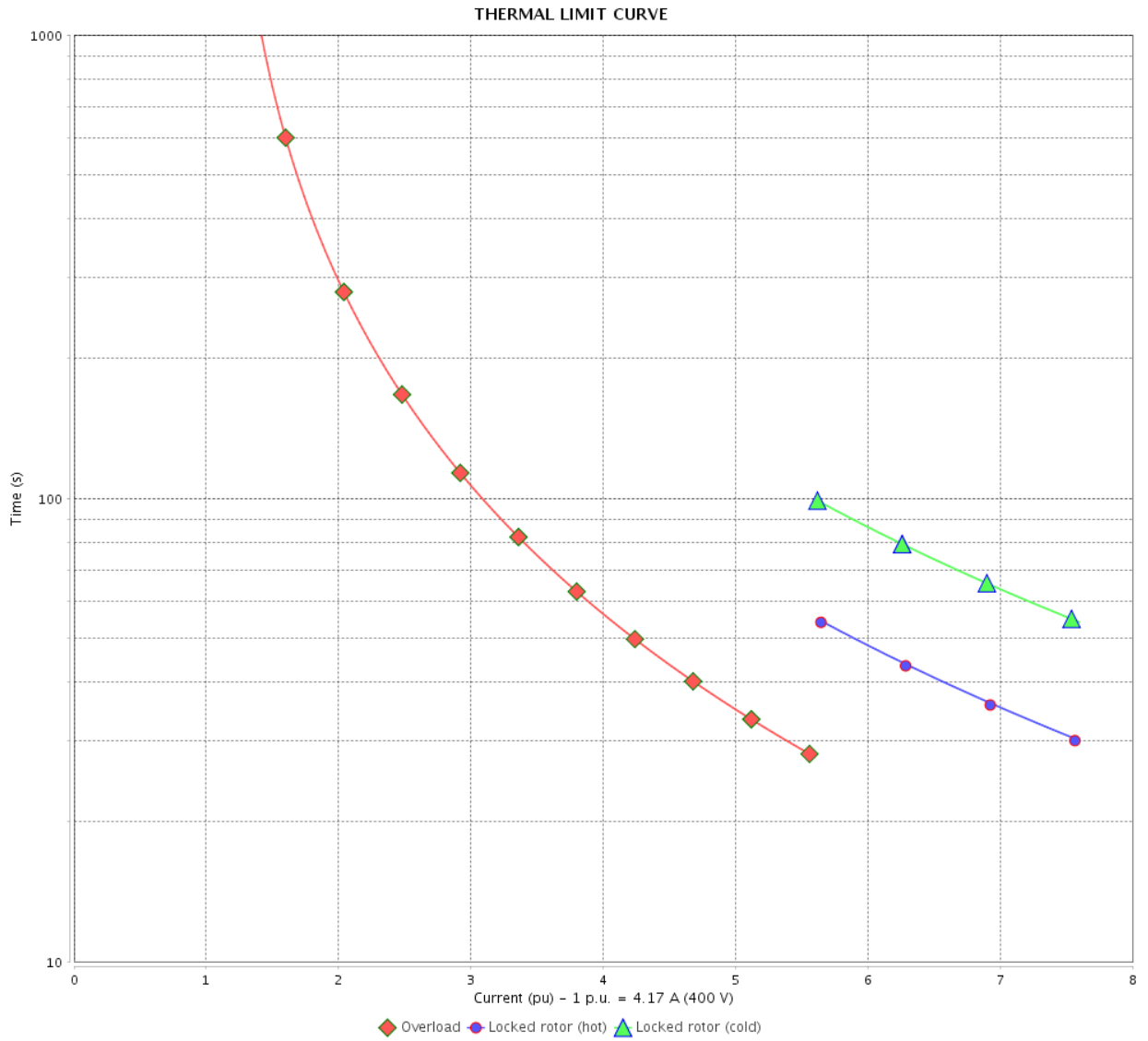
Rev.	Changes Summary	Performed	Checked	Date
Performed by				
Checked by			Page	Revision
Date	13/04/2022		26 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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 : 12373843
 Catalog # : 00336ST3QIE182TC-W22

Performance : 415 V 50 Hz 2P IE2

Rated current : 4.07 A	Moment of inertia (J) : 0.1889 sq.ft.lb
LRC : 8.1	Duty cycle : Cont.(S1)
Rated torque : 5.43 ft.lb	Insulation class : F
Locked rotor torque : 260 %	Service factor : 1.25
Breakdown torque : 350 %	Temperature rise : 80 K
Rated speed : 2900 rpm	Design : B

Heating constant

Cooling constant

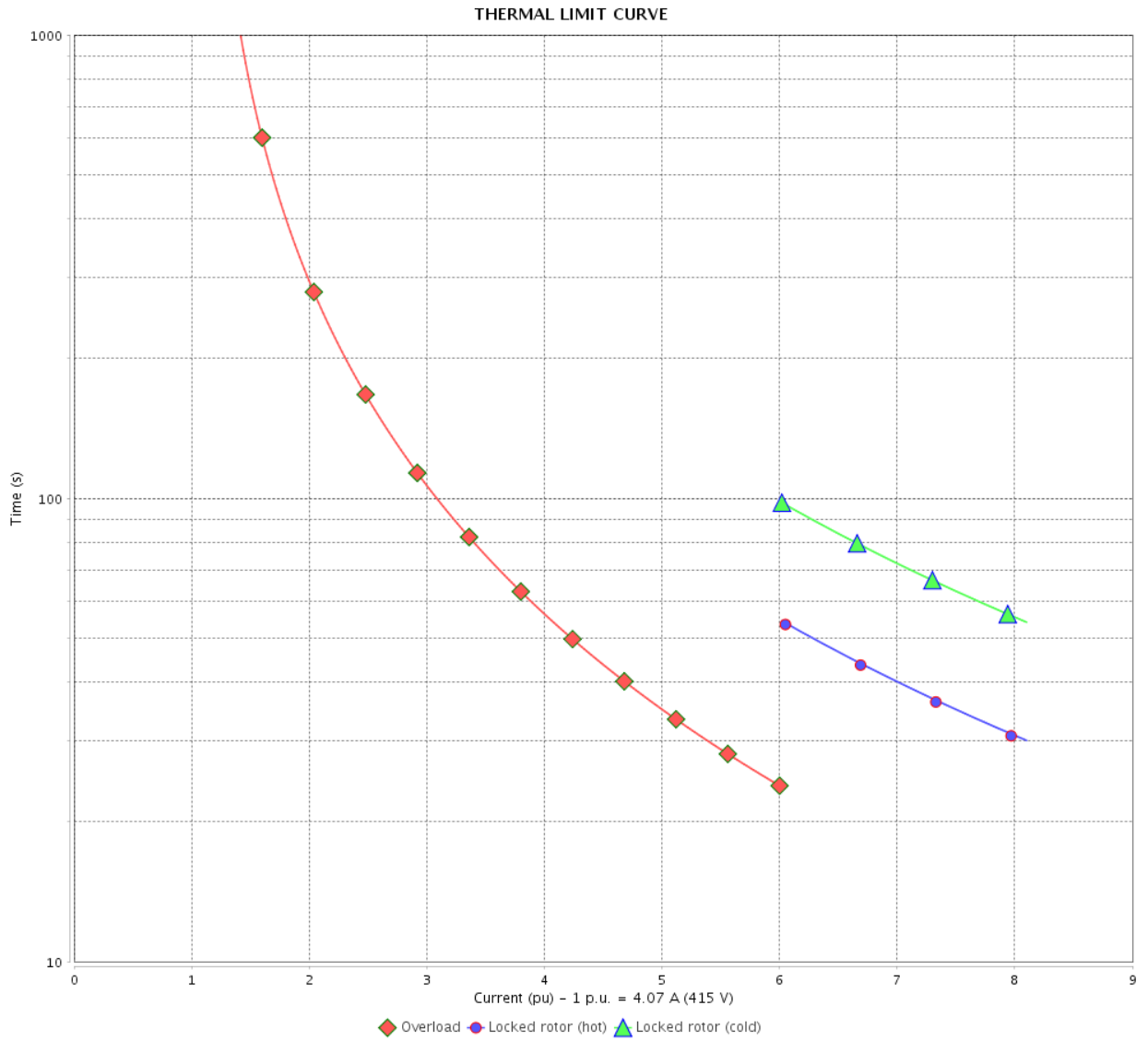
Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
Checked by			28 / 36	
Date	13/04/2022			

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		29 / 36		
Date		13/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

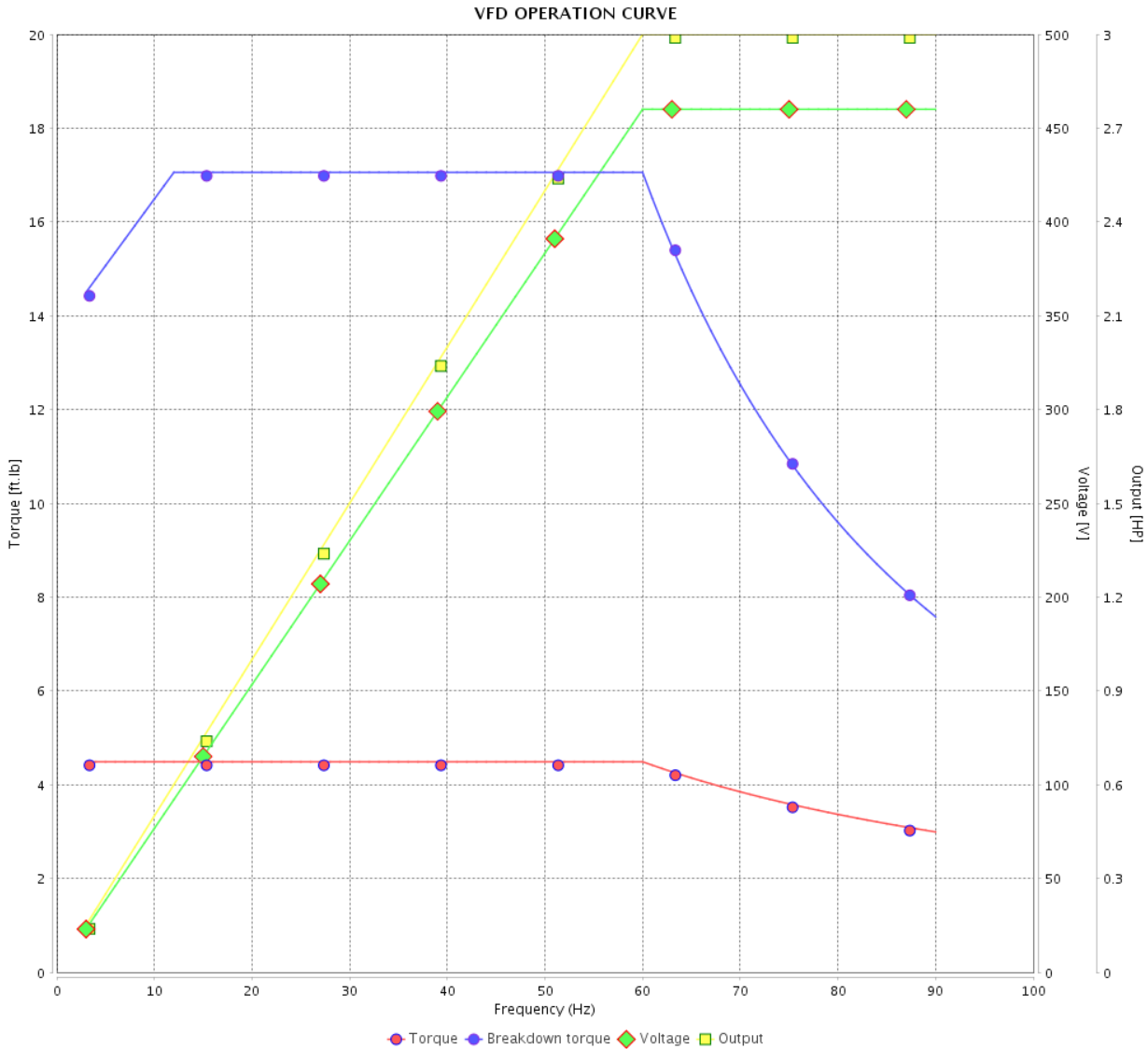


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 460 V 60 Hz 2P

Rated current : 3.63 A
 LRC : 8.6
 Rated torque : 4.49 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 380 %
 Rated speed : 3510 rpm

Moment of inertia (J) : 0.1889 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	13/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

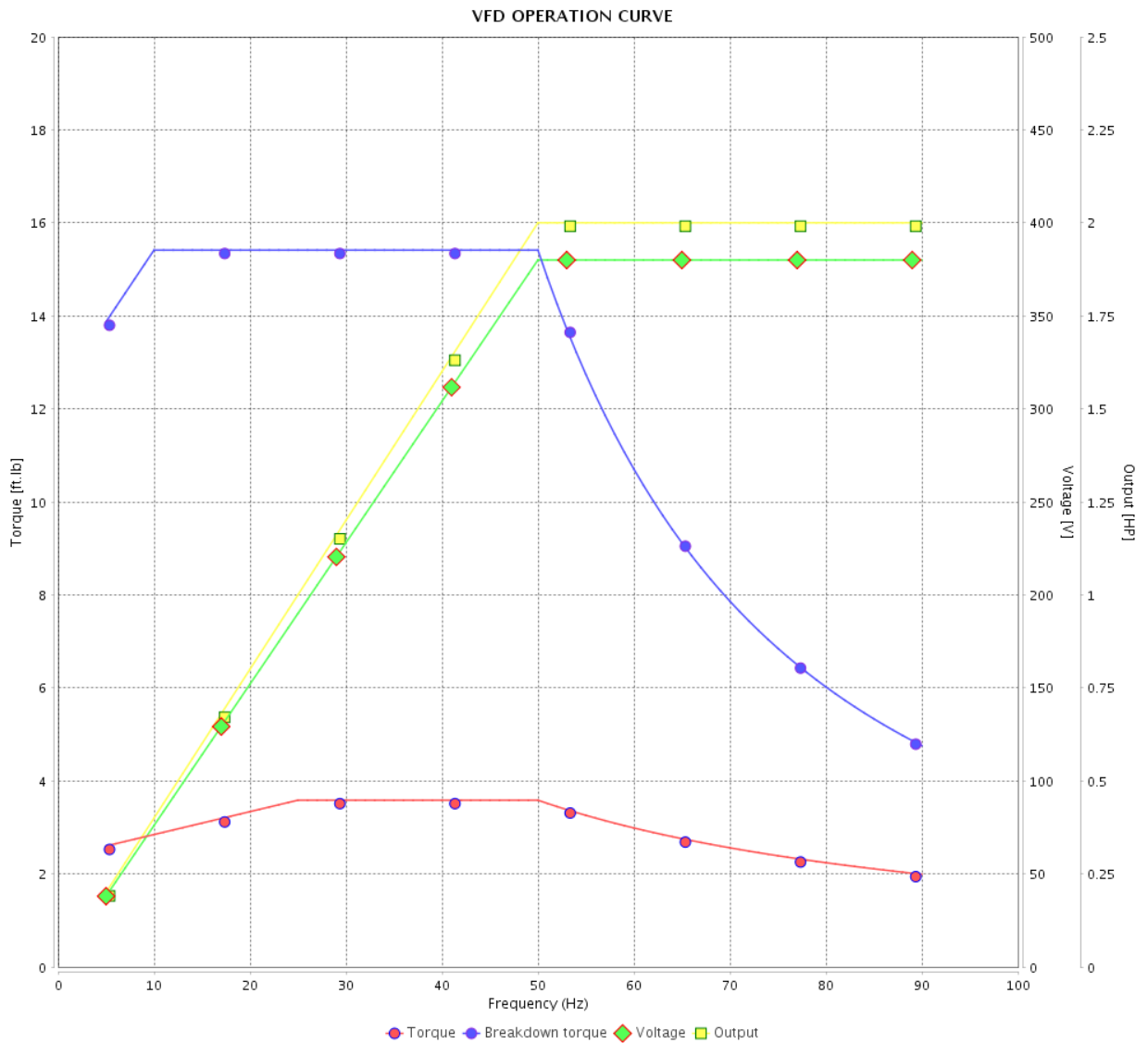


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 380 V 50 Hz 2P IE3

Rated current : 3.09 A
 LRC : 9.6
 Rated torque : 3.58 ft.lb
 Locked rotor torque : 300 %
 Breakdown torque : 430 %
 Rated speed : 2930 rpm

Moment of inertia (J) : 0.1889 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 31 / 36	Revision
Checked by				
Date	13/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



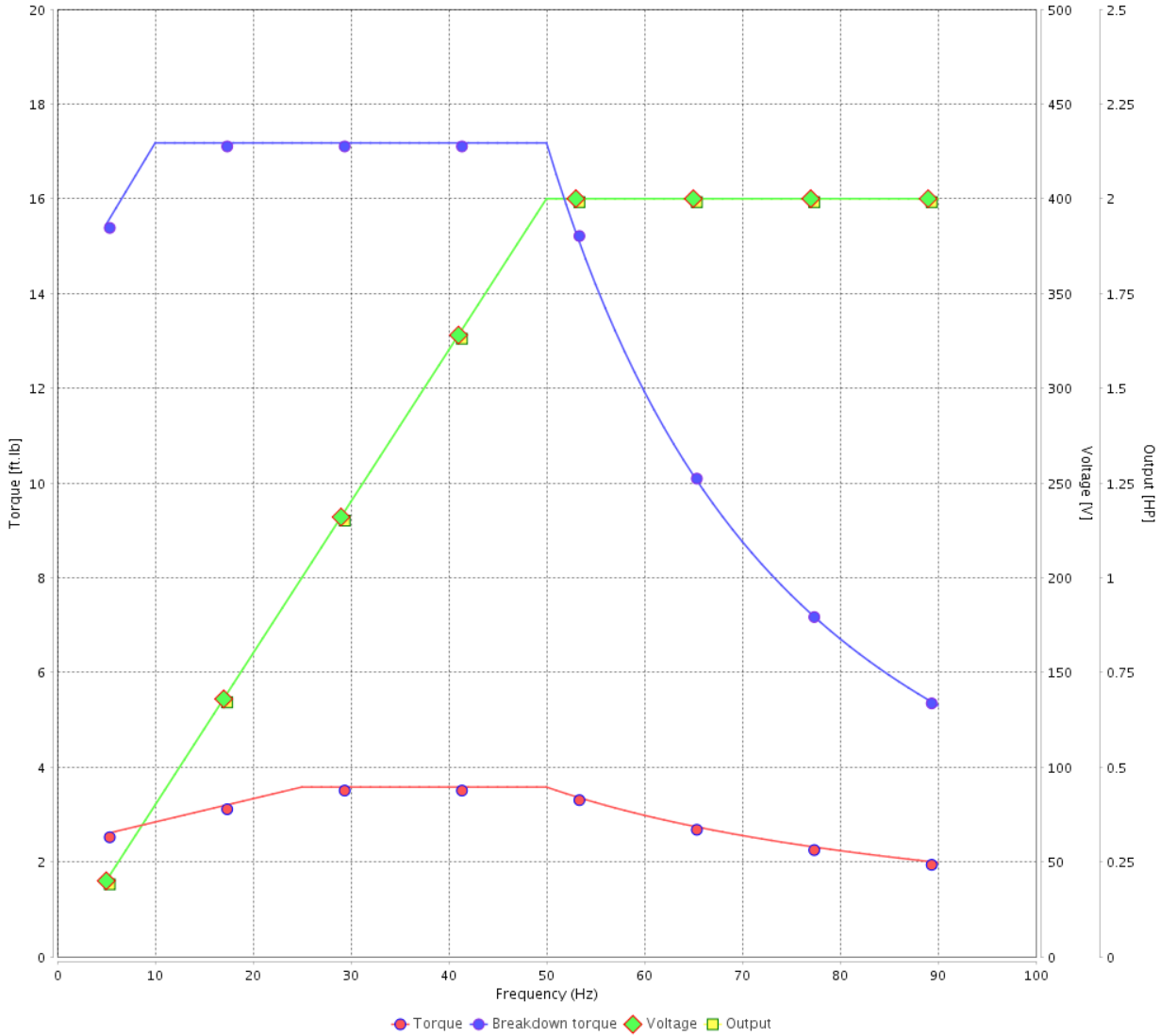
Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22

VFD OPERATION CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current : 3.00 A
 LRC : 10.7
 Rated torque : 3.58 ft.lb
 Locked rotor torque : 340 %
 Breakdown torque : 480 %
 Rated speed : 2935 rpm

Moment of inertia (J) : 0.1889 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

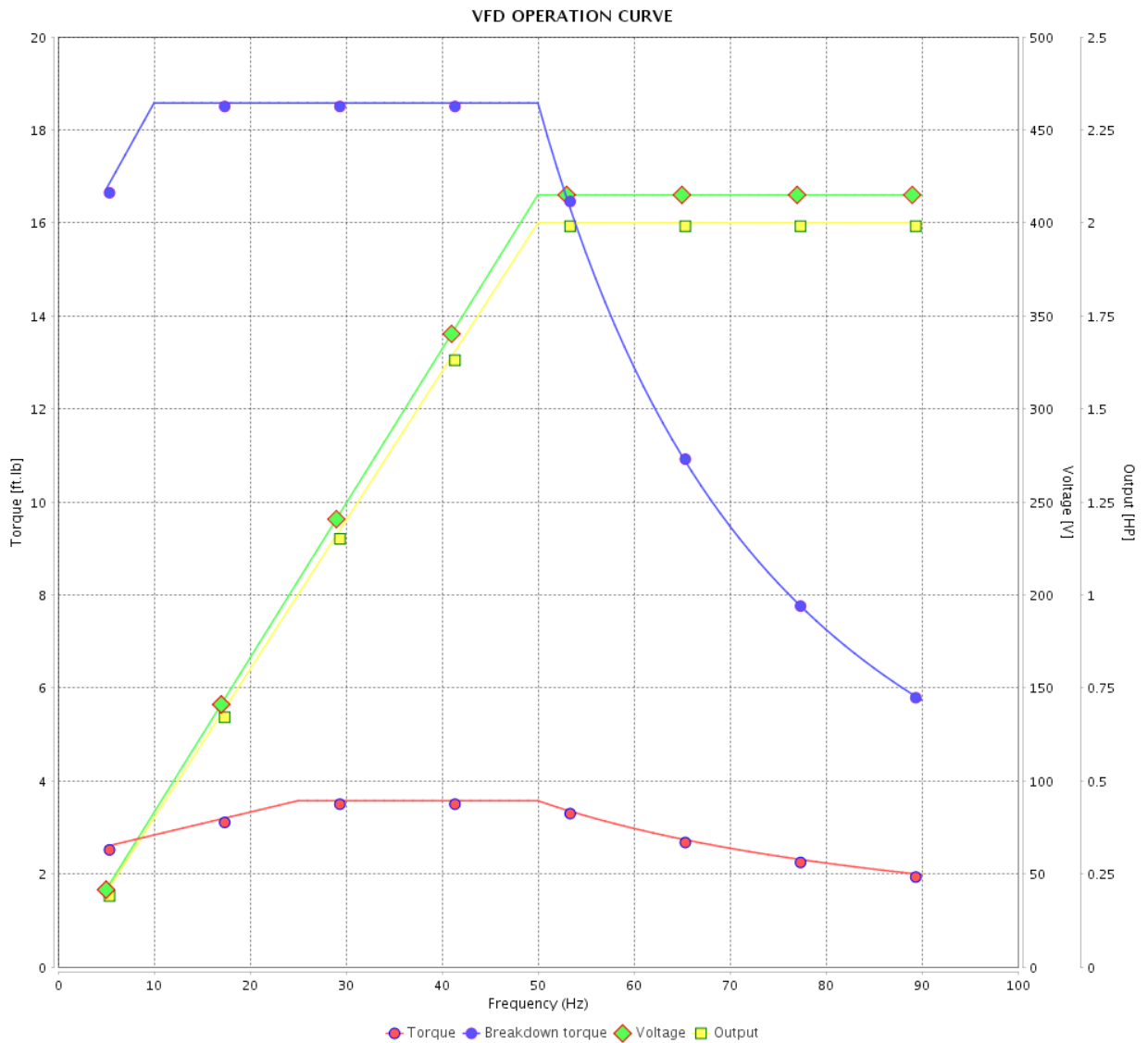


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 415 V 50 Hz 2P IE3

Rated current : 2.96 A
 LRC : 11.1
 Rated torque : 3.57 ft.lb
 Locked rotor torque : 370 %
 Breakdown torque : 520 %
 Rated speed : 2940 rpm

Moment of inertia (J) : 0.1889 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
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Date		13/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

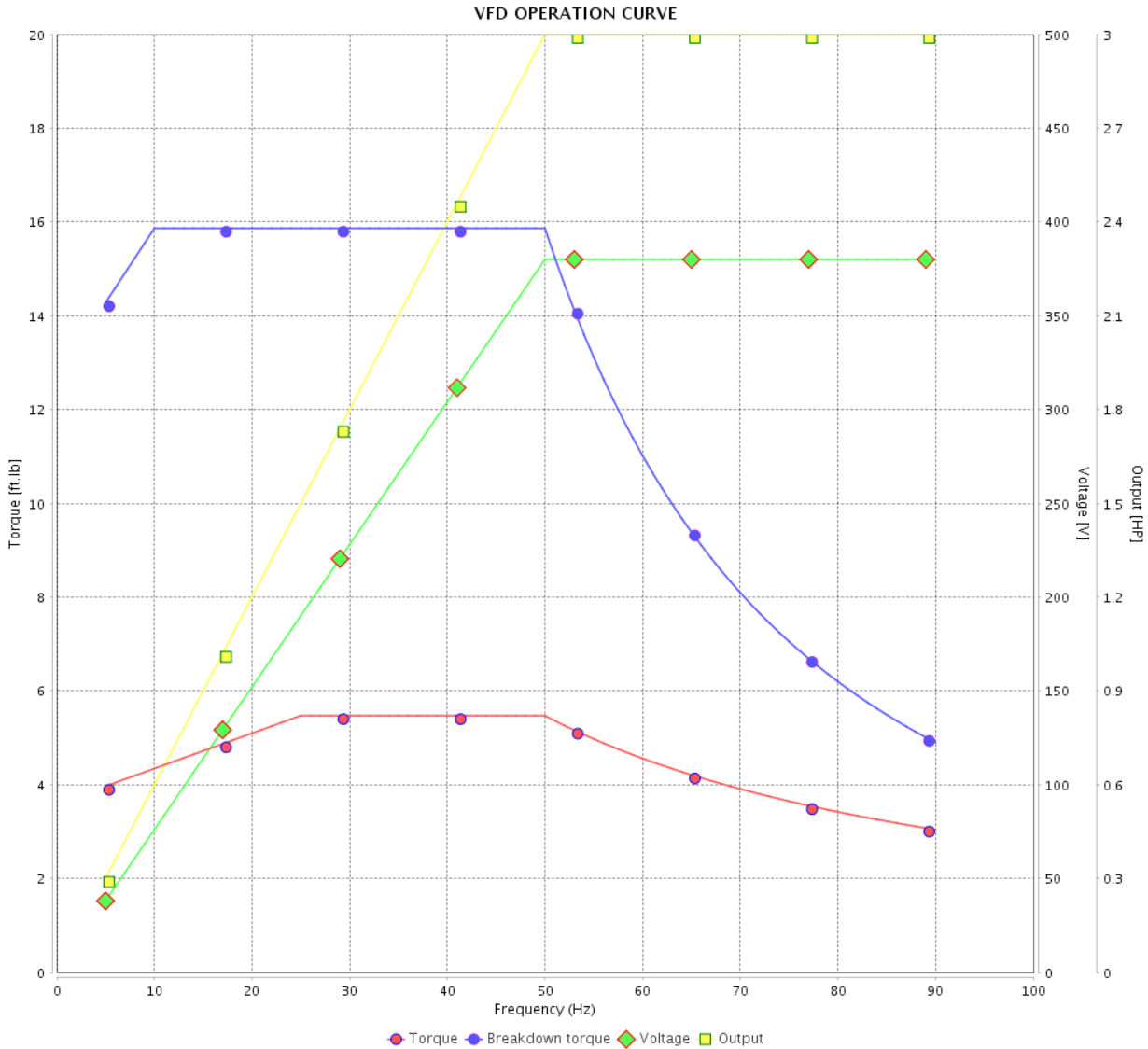


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 380 V 50 Hz 2P IE2

Rated current	: 4.34 A	Moment of inertia (J)	: 0.1889 sq.ft.lb
LRC	: 6.8	Duty cycle	: Cont.(S1)
Rated torque	: 5.47 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.25
Breakdown torque	: 290 %	Temperature rise	: 80 K
Rated speed	: 2880 rpm	Design	: B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 34 / 36	Revision
Checked by				
Date	13/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

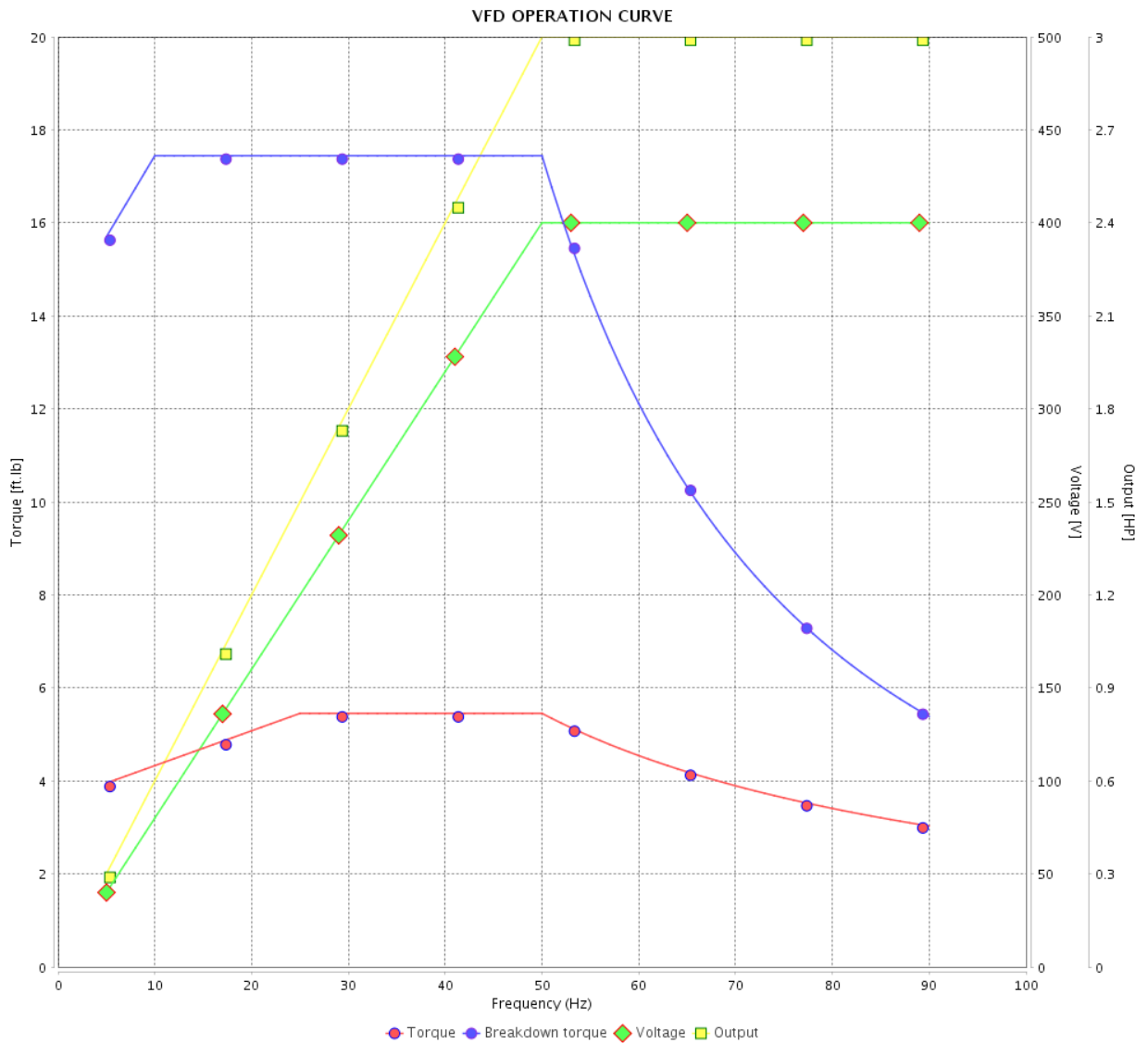


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22



Performance : 400 V 50 Hz 2P IE2

Rated current : 4.17 A
 LRC : 7.6
 Rated torque : 5.45 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 320 %
 Rated speed : 2890 rpm

Moment of inertia (J) : 0.1889 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
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Date		13/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

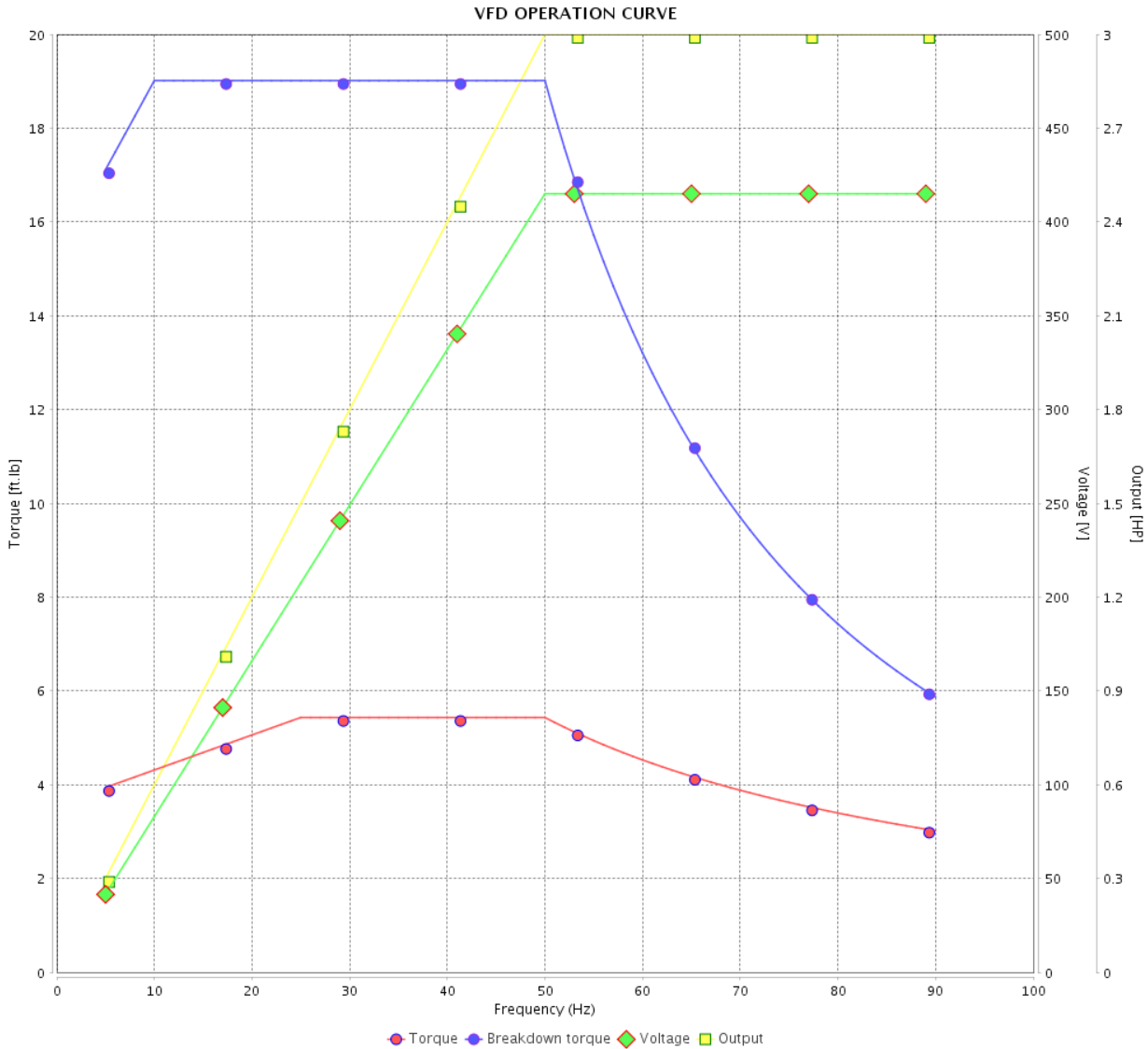


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Product line : NEMA Premium Efficiency Three-Phase

Product code : 12373843

Catalog # : 00336ST3QIE182TC-W22

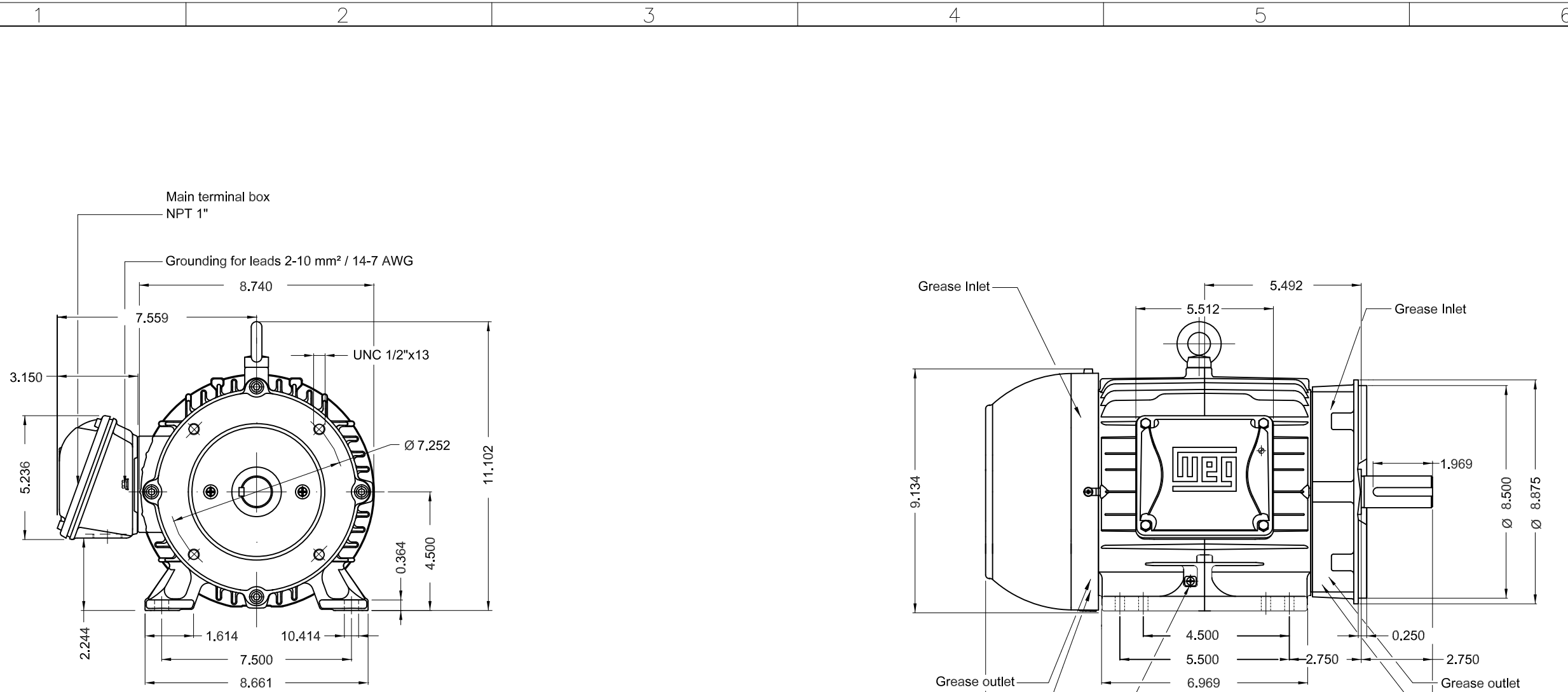


Performance : 415 V 50 Hz 2P IE2

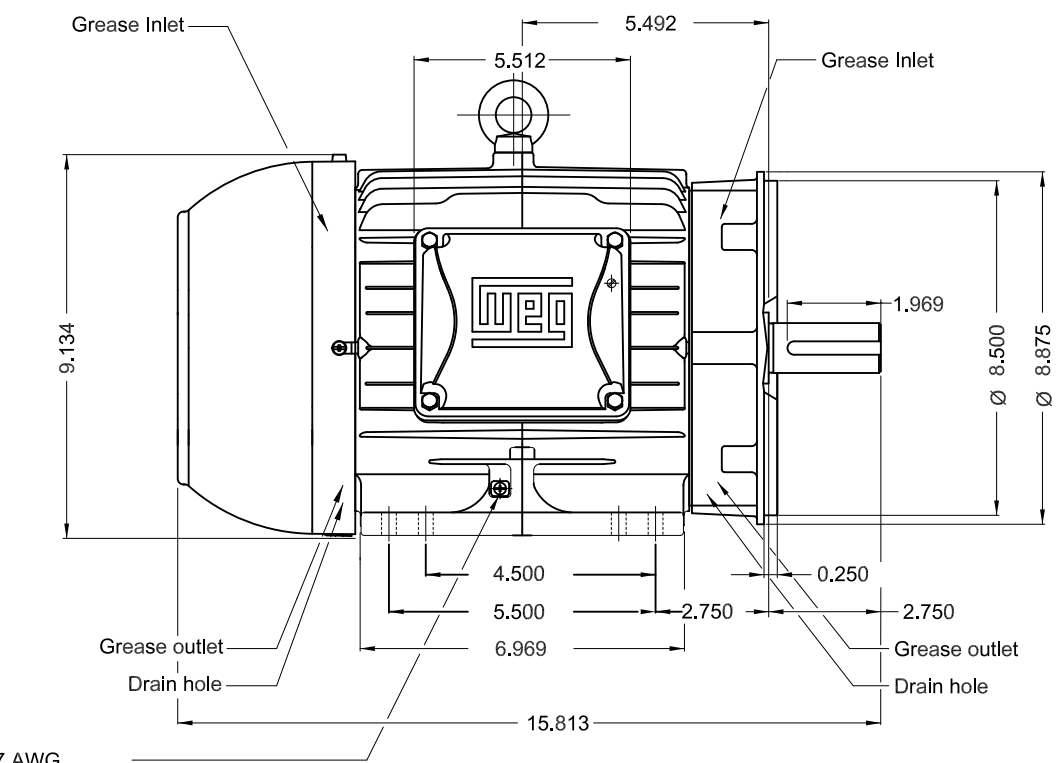
Rated current : 4.07 A
 LRC : 8.1
 Rated torque : 5.43 ft.lb
 Locked rotor torque : 260 %
 Breakdown torque : 350 %
 Rated speed : 2900 rpm

Moment of inertia (J) : 0.1889 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

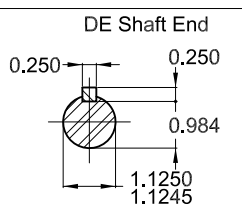
Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
Checked by				
Date				
			36 / 36	



Grounding for leads 2-10 mm² / 14-7 AWG



Color RAL 5009
 Painting plan 202E
 Mounting B34R(D)



3 HP 02 Poles 60 Hz A

ECM	LOC	SUMMARY OF MODIFICATIONS	EXECUTED	CHECKED	RELEASED	DATE	VER
EXECUTED	PIRWBUSER	THREE PH. MOTOR IEEE 841 W22 PREM. EFF.					
CHECKED		FRAME 182/4TC IP55 TEFC					
RELEASED							
REL DT.	WMO	Jaragua do Sul	Product Engineering	SHEET	1 / 1		

PREVIEW
 WDD



MADE IN BRAZIL
12373843



NEMA
Premium



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,
VT 1000:1, CT 20:1, 1.00SF - T4A

MODEL 00336ST3QIE182TC-W22

Inverter Duty Motor
Severe Duty

IEEE
841-2009



FOR SAFE AREA
Mod. TE1BFOXON
CC029A

PH3 60Hz Fr. 182/4TC 1000m.a.s.l. IP55 TEFC 100lb

V 460

A 3.63

HP 3.0

kW 2.2

SF 1.25

SFA 4.54

RPM 3510

PF 0.88

AMB 40°C

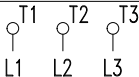
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NEMA NOM EFF 86.5%

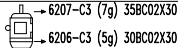
DUTY CONT.

DES B Code K

GUARANT. EFF 84.0%



460V



MOBIL POLYREX EM (20000h)

