

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase Product code : 12809160
 Catalog # : 01518ET3EID254TC-W22

Frame : 254/6TC	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 : 292 lb
Protection degree : IP55	Moment of inertia (J) : 2.62 sq.ft.lb
Design : B	

Output [HP]	15	10	10	10	15	15	15
Poles	4	4	4	4	4	4	4
Frequency [Hz]	60	50	50	50	50	50	50
Rated voltage [V]	230/460	380	400	415	380	400	415
Rated current [A]	36.0/18.0	15.2	14.8	14.5	21.5	20.5	20.0
L. R. Amperes [A]	230/115	109	115	120	105	111	118
LRC [A]	6.4x(Code G)	7.2x(Code J)	7.8x(Code J)	8.3x(Code K)	4.9x(Code E)	5.4x(Code F)	5.9x(Code G)
No load current [A]	14.0/7.00	6.70	7.10	7.40	7.10	7.60	7.40
Rated speed [RPM]	1768	1475	1480	1480	1455	1460	1465
Slip [%]	1.78	1.67	1.33	1.33	3.00	2.67	2.33
Rated torque [ft.lb]	44.6	35.6	35.5	35.5	54.1	54.0	53.8
Locked rotor torque [%]	240	250	280	310	160	200	210
Breakdown torque [%]	260	300	340	370	200	220	240
Service factor	1.25	1.25	1.25	1.25	1.00	1.00	1.00
Temperature rise	80 K	80 K	80 K	80 K	80 K	80 K	80 K
Locked rotor time	55s (cold) 31s (hot)	72s (cold) 40s (hot)	63s (cold) 35s (hot)	57s (cold) 32s (hot)	41s (cold) 23s (hot)	41s (cold) 23s (hot)	37s (cold) 21s (hot)
Noise level ²	64.0 dB(A)	61.0 dB(A)	61.0 dB(A)	61.0 dB(A)	61.0 dB(A)	61.0 dB(A)	61.0 dB(A)
Efficiency (%)	25%	90.2	88.5	88.1	87.6	90.8	90.8
	50%	91.0	88.8	88.6	88.3	91.0	91.0
	75%	91.7	90.3	90.3	90.3	90.2	91.0
	100%	92.4	90.4	90.6	90.8	90.2	91.0
Power Factor	25%	0.44	0.40	0.37	0.35	0.49	0.46
	50%	0.68	0.65	0.62	0.59	0.74	0.71
	75%	0.78	0.77	0.74	0.72	0.82	0.80
	100%	0.83	0.83	0.81	0.79	0.86	0.85

Losses at normative operating points (speed;torque), in percentage of rated output power

Losses (%)	P1 (0,9;1,0)	8.1	8.1	8.1	8.1	8.1	8.1
	P2 (0,5;1,0)	6.8	6.8	6.8	6.8	6.8	6.8
	P3 (0,25;1,0)	6.3	6.3	6.3	6.3	6.3	6.3
	P4 (0,9;0,5)	3.9	3.9	3.9	3.9	3.9	3.9
	P5 (0,5;0,5)	2.7	2.7	2.7	2.7	2.7	2.7
	P6 (0,5;0,25)	1.8	1.8	1.8	1.8	1.8	1.8
	P7 (0,25;0,25)	1.2	1.2	1.2	1.2	1.2	1.2

	<u>Drive end</u>	<u>Non drive end</u>	Foundation loads
Bearing type :	6309 C3	6209 C3	Max. traction : 473 lb
Sealing :	V'Ring	V'Ring	Max. compression : 765 lb
Lubrication interval :	20000 h	20000 h	
Lubricant amount :	13 g	9 g	
Lubricant type :	Mobil Polyrex EM		

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Customer : _____

Notes
USABLE @208V 39.8A SF 1.15 SFA 45.8A

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

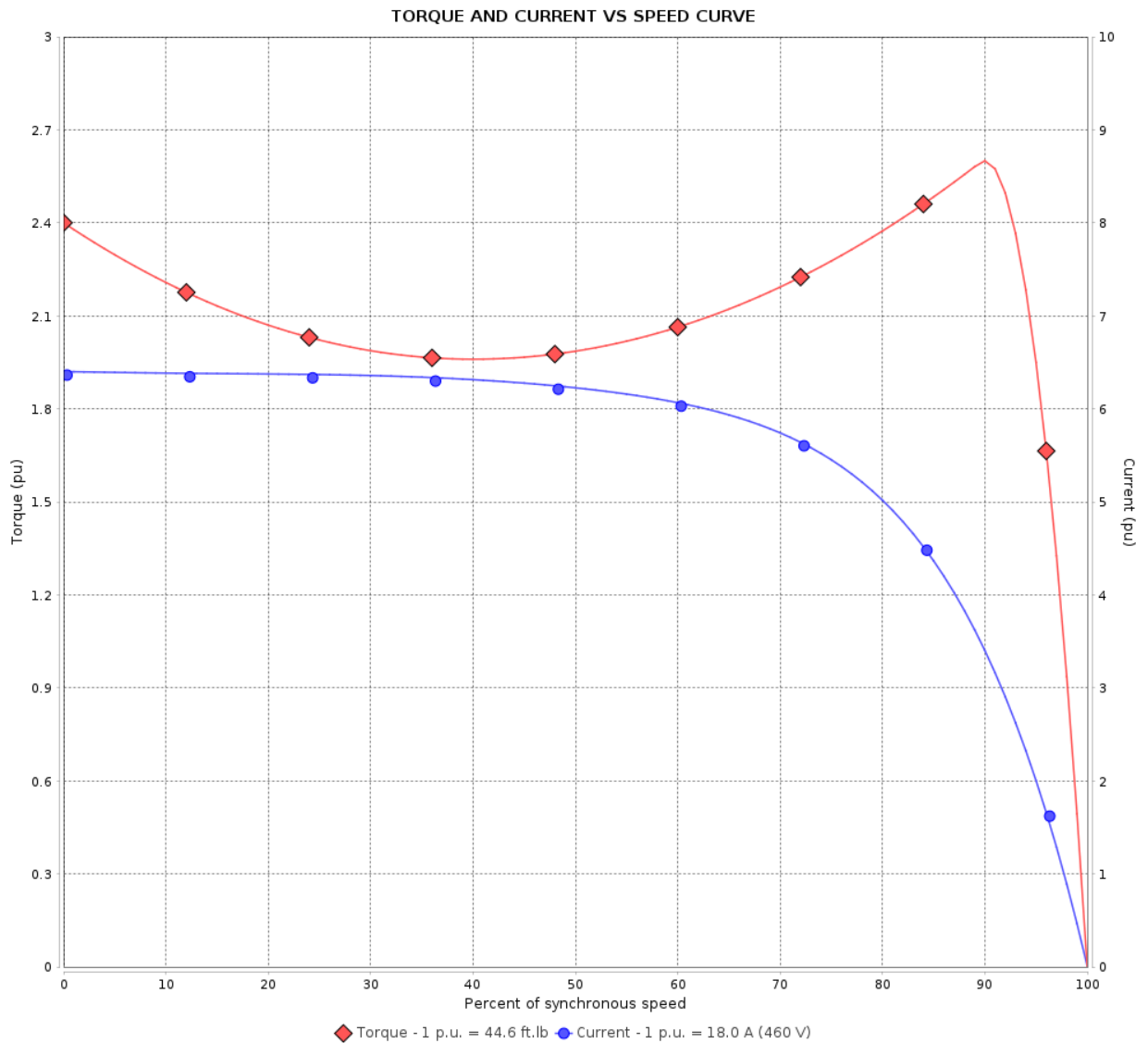


Customer :

Product line : W22 NEMA Premium Efficiency
Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 230/460 V 60 Hz 4P

Rated current : 36.0/18.0 A
LRC : 6.4
Rated torque : 44.6 ft.lb
Locked rotor torque : 240 %
Breakdown torque : 260 %
Rated speed : 1768 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
Duty cycle : Cont.(S1)
Insulation class : F
Service factor : 1.25
Temperature rise : 80 K
Design : B

Locked rotor time : 55s (cold) 31s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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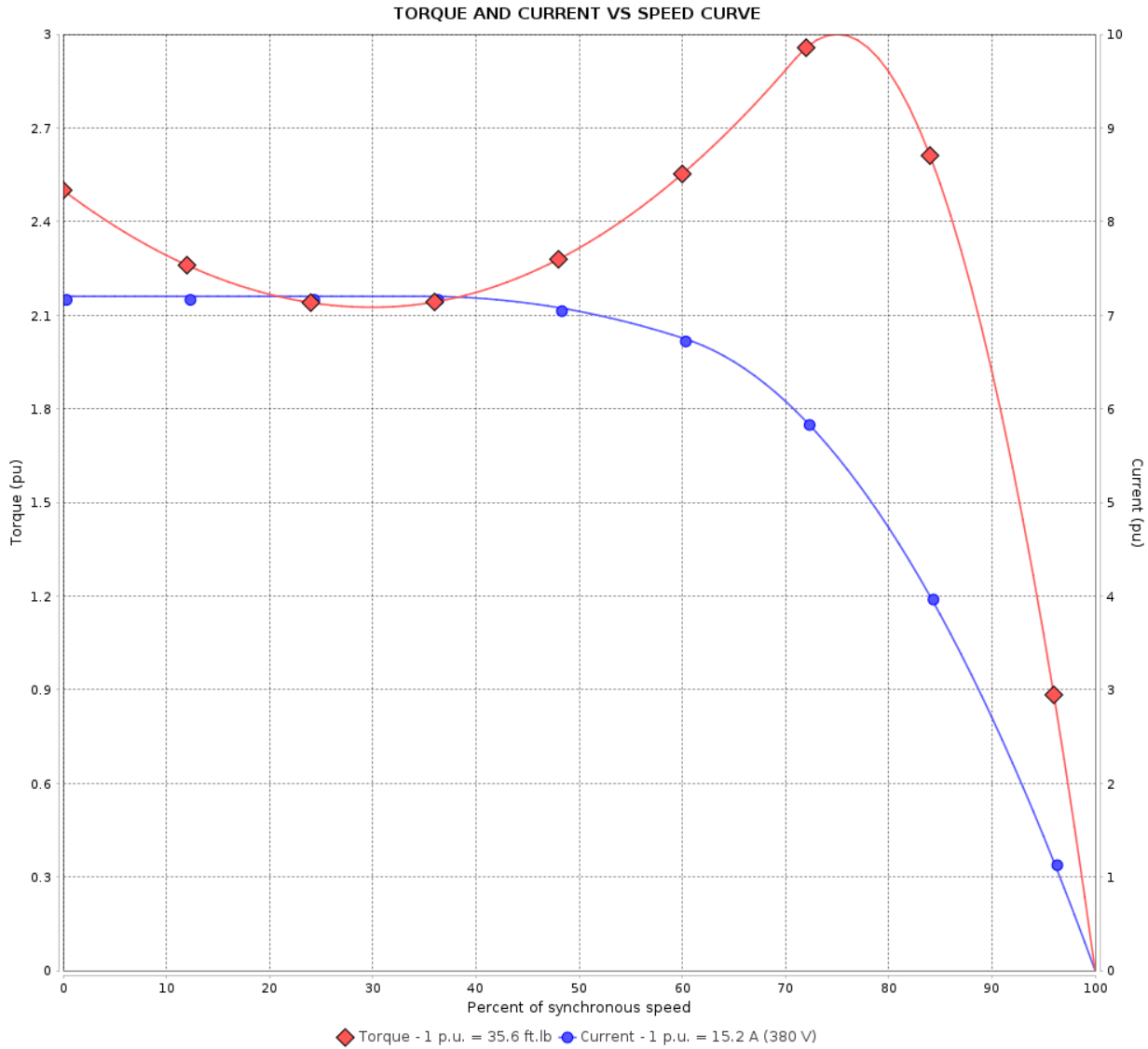


Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 380 V 50 Hz 4P IE3

Rated current	: 15.2 A	Moment of inertia (J)	: 2.62 sq.ft.lb
LRC	: 7.2	Duty cycle	: Cont.(S1)
Rated torque	: 35.6 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.25
Breakdown torque	: 300 %	Temperature rise	: 80 K
Rated speed	: 1475 rpm	Design	: B

Locked rotor time : 72s (cold) 40s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



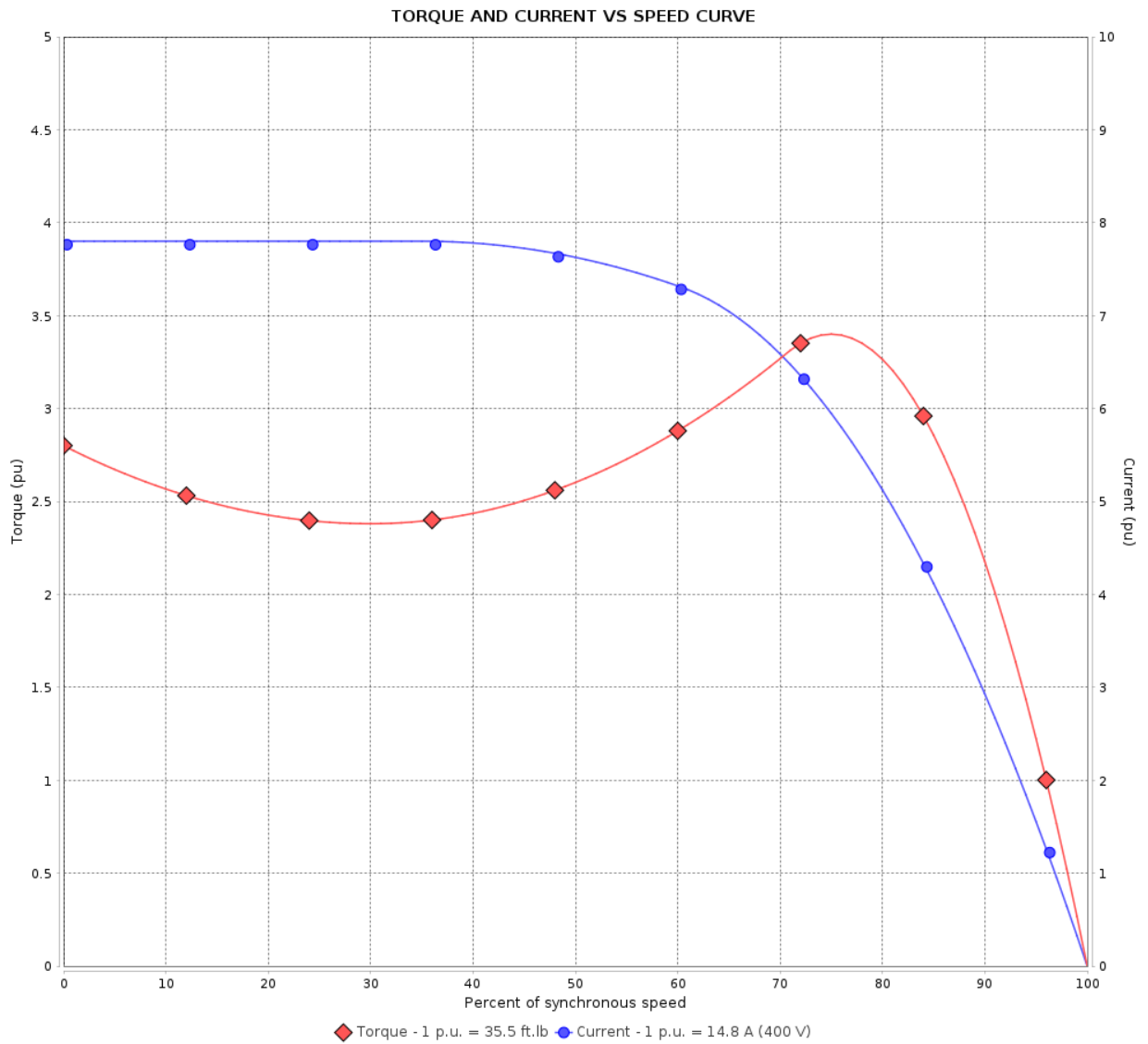
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : W22 NEMA Premium Efficiency
Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 400 V 50 Hz 4P IE3

Rated current	: 14.8 A	Moment of inertia (J)	: 2.62 sq.ft.lb
LRC	: 7.8	Duty cycle	: Cont.(S1)
Rated torque	: 35.5 ft.lb	Insulation class	: F
Locked rotor torque	: 280 %	Service factor	: 1.25
Breakdown torque	: 340 %	Temperature rise	: 80 K
Rated speed	: 1480 rpm	Design	: B

Locked rotor time : 63s (cold) 35s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

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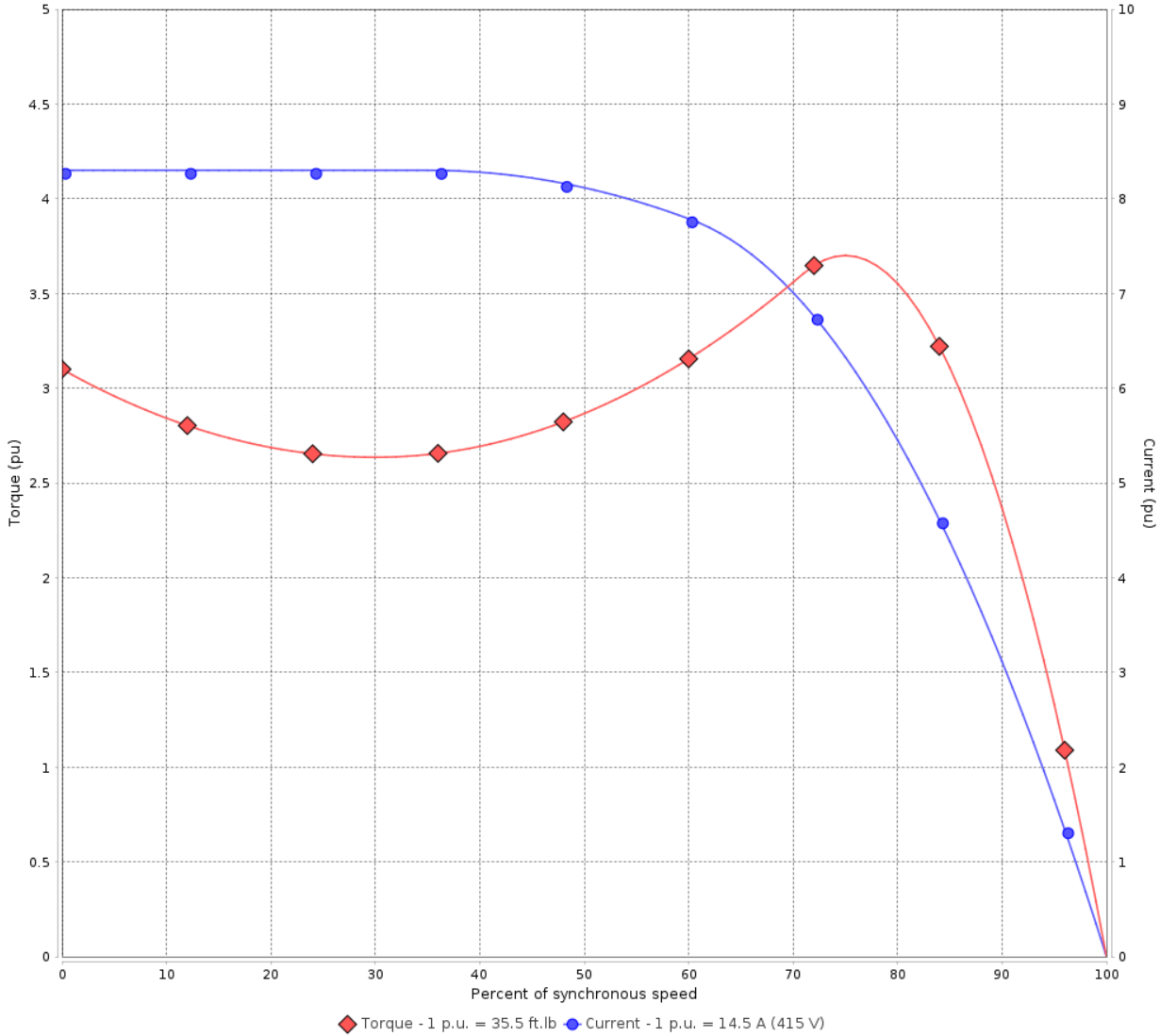
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Product code : 12809160

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TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 4P IE3

Rated current	: 14.5 A	Moment of inertia (J)	: 2.62 sq.ft.lb
LRC	: 8.3	Duty cycle	: Cont.(S1)
Rated torque	: 35.5 ft.lb	Insulation class	: F
Locked rotor torque	: 310 %	Service factor	: 1.25
Breakdown torque	: 370 %	Temperature rise	: 80 K
Rated speed	: 1480 rpm	Design	: B

Locked rotor time : 57s (cold) 32s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



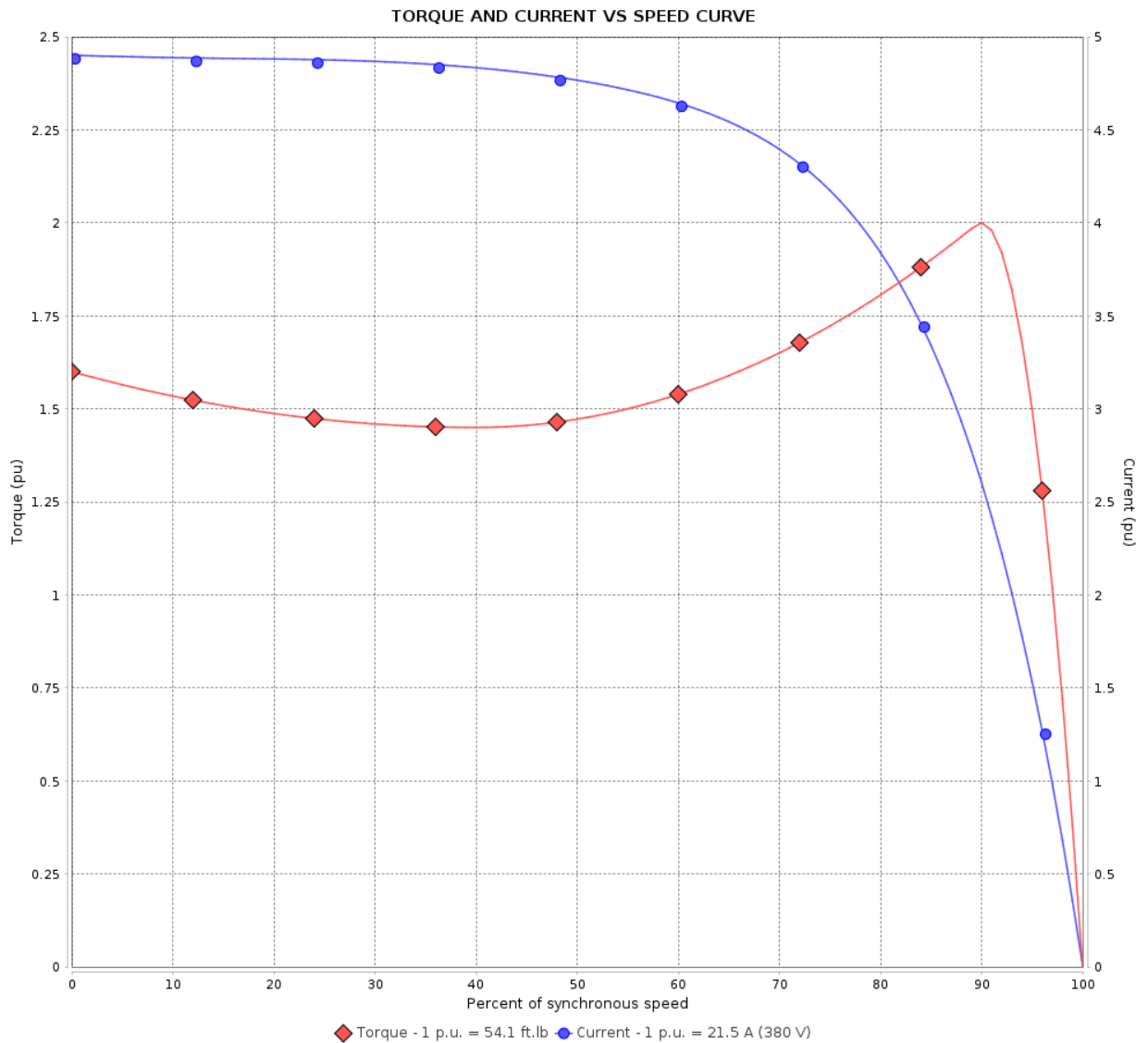
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Performance : 380 V 50 Hz 4P IE2

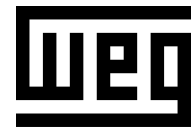
Rated current	: 21.5 A	Moment of inertia (J)	: 2.62 sq.ft.lb
LRC	: 4.9	Duty cycle	: Cont.(S1)
Rated torque	: 54.1 ft.lb	Insulation class	: F
Locked rotor torque	: 160 %	Service factor	: 1.00
Breakdown torque	: 200 %	Temperature rise	: 80 K
Rated speed	: 1455 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



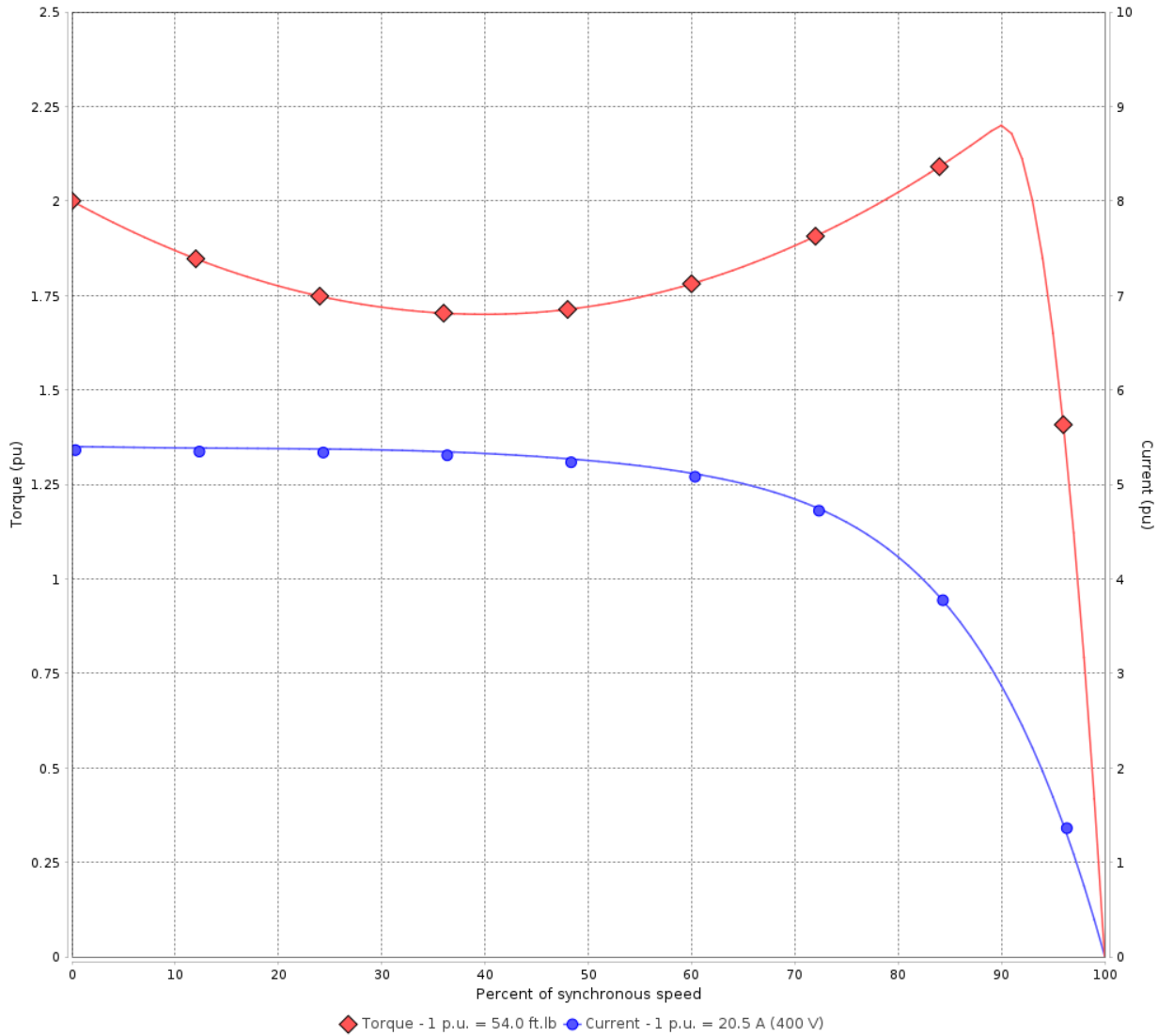
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Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 4P IE2

Rated current	: 20.5 A	Moment of inertia (J)	: 2.62 sq.ft.lb
LRC	: 5.4	Duty cycle	: Cont.(S1)
Rated torque	: 54.0 ft.lb	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.00
Breakdown torque	: 220 %	Temperature rise	: 80 K
Rated speed	: 1460 rpm	Design	: B

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

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TORQUE AND CURRENT VS SPEED CURVE



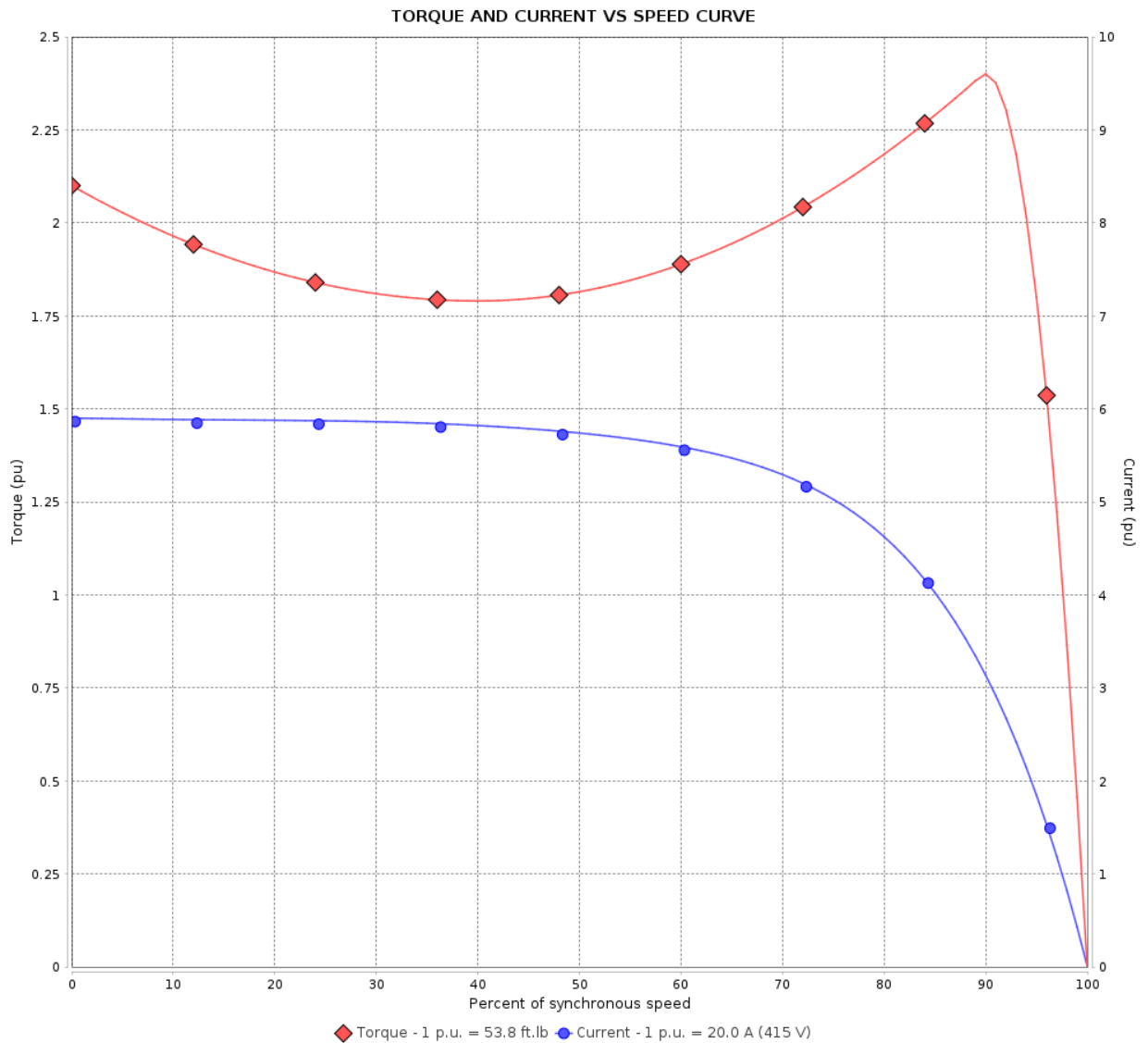
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Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 415 V 50 Hz 4P IE2

Rated current	: 20.0 A	Moment of inertia (J)	: 2.62 sq.ft.lb
LRC	: 5.9	Duty cycle	: Cont.(S1)
Rated torque	: 53.8 ft.lb	Insulation class	: F
Locked rotor torque	: 210 %	Service factor	: 1.00
Breakdown torque	: 240 %	Temperature rise	: 80 K
Rated speed	: 1465 rpm	Design	: B

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

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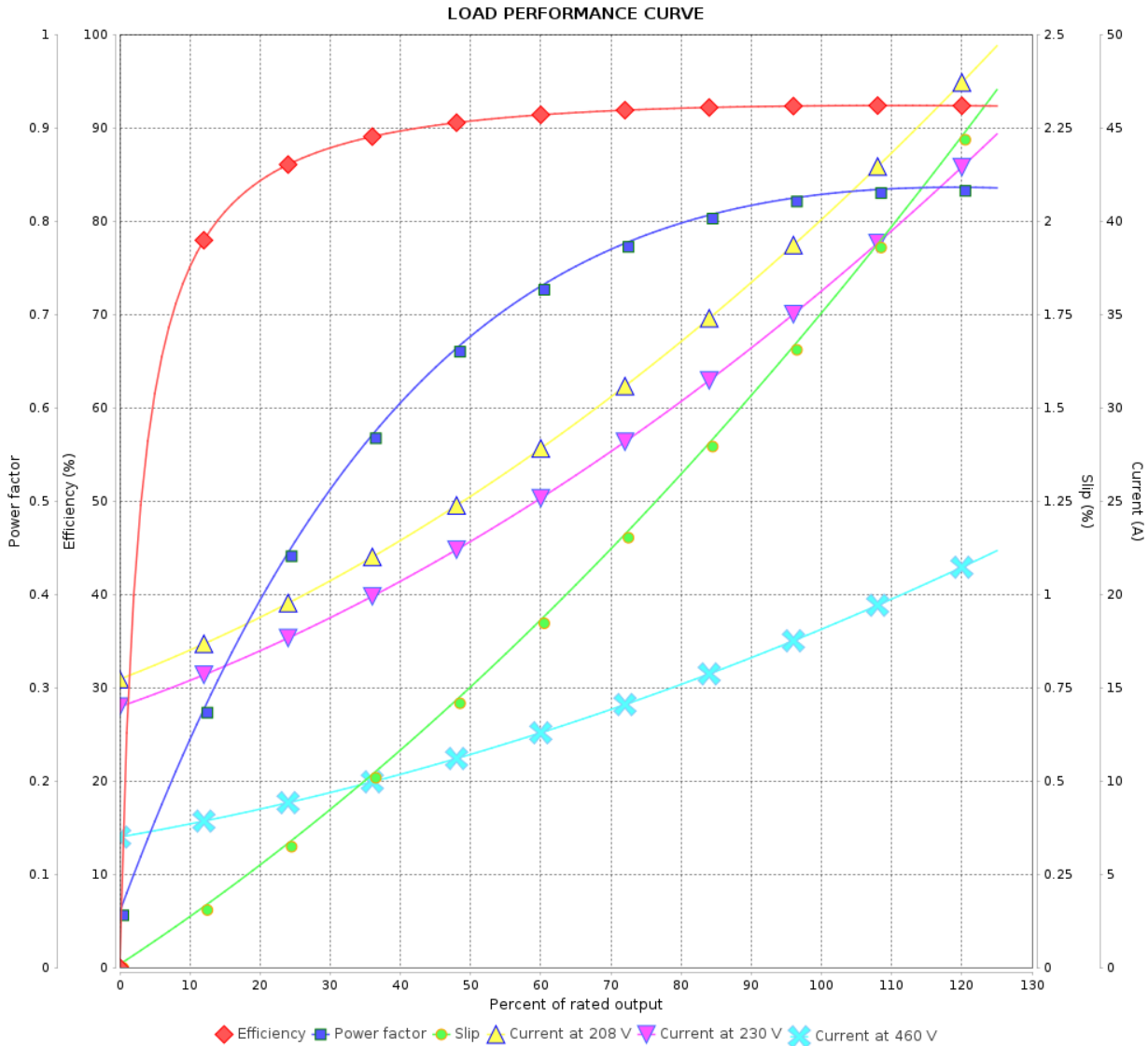


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Product code : 12809160

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Performance : 230/460 V 60 Hz 4P

Rated current : 36.0/18.0 A
 LRC : 6.4
 Rated torque : 44.6 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 260 %
 Rated speed : 1768 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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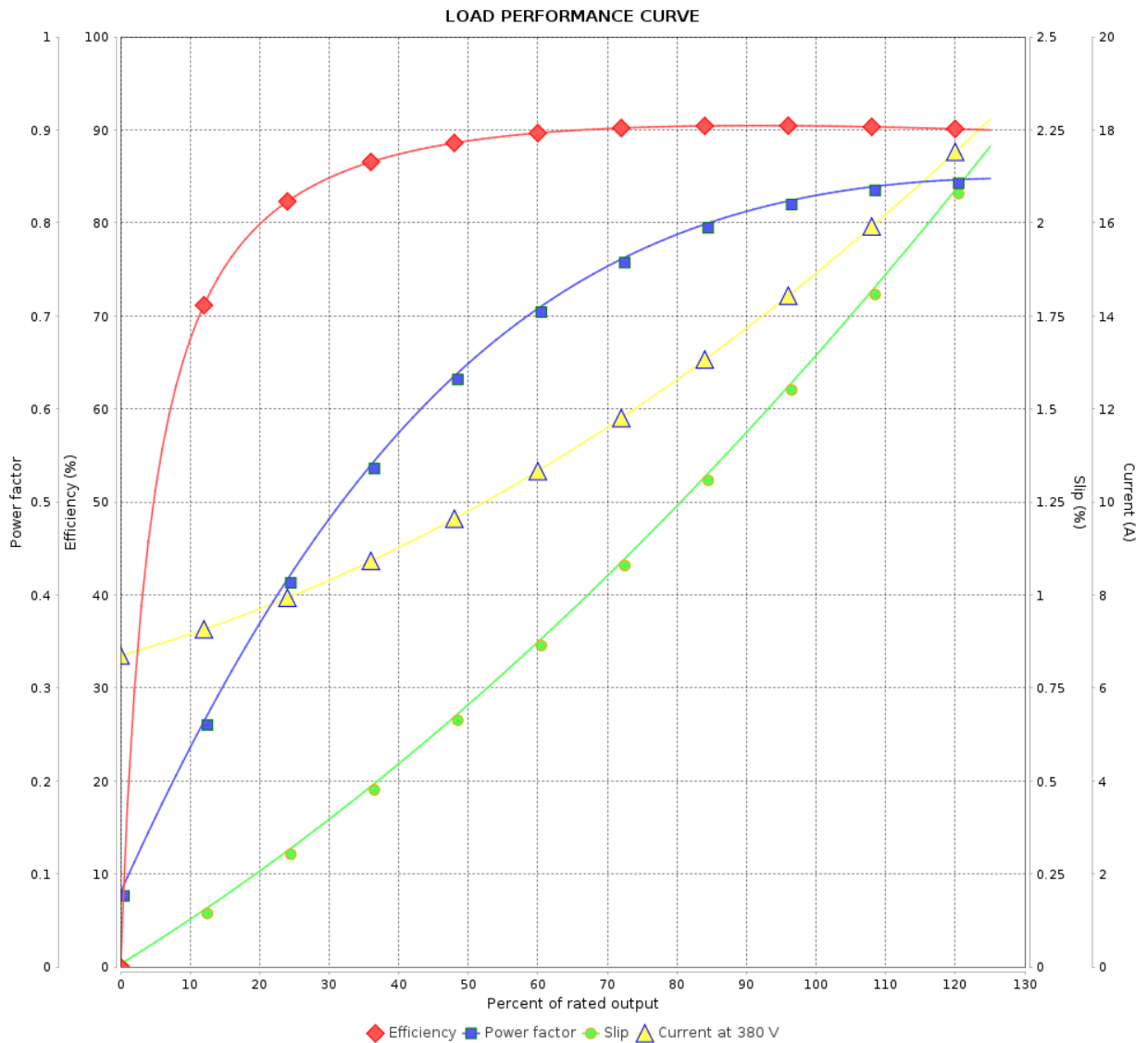


Customer :

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Product code : 12809160

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Performance : 380 V 50 Hz 4P IE3

Rated current : 15.2 A
 LRC : 7.2
 Rated torque : 35.6 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 300 %
 Rated speed : 1475 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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Three Phase Induction Motor - Squirrel Cage

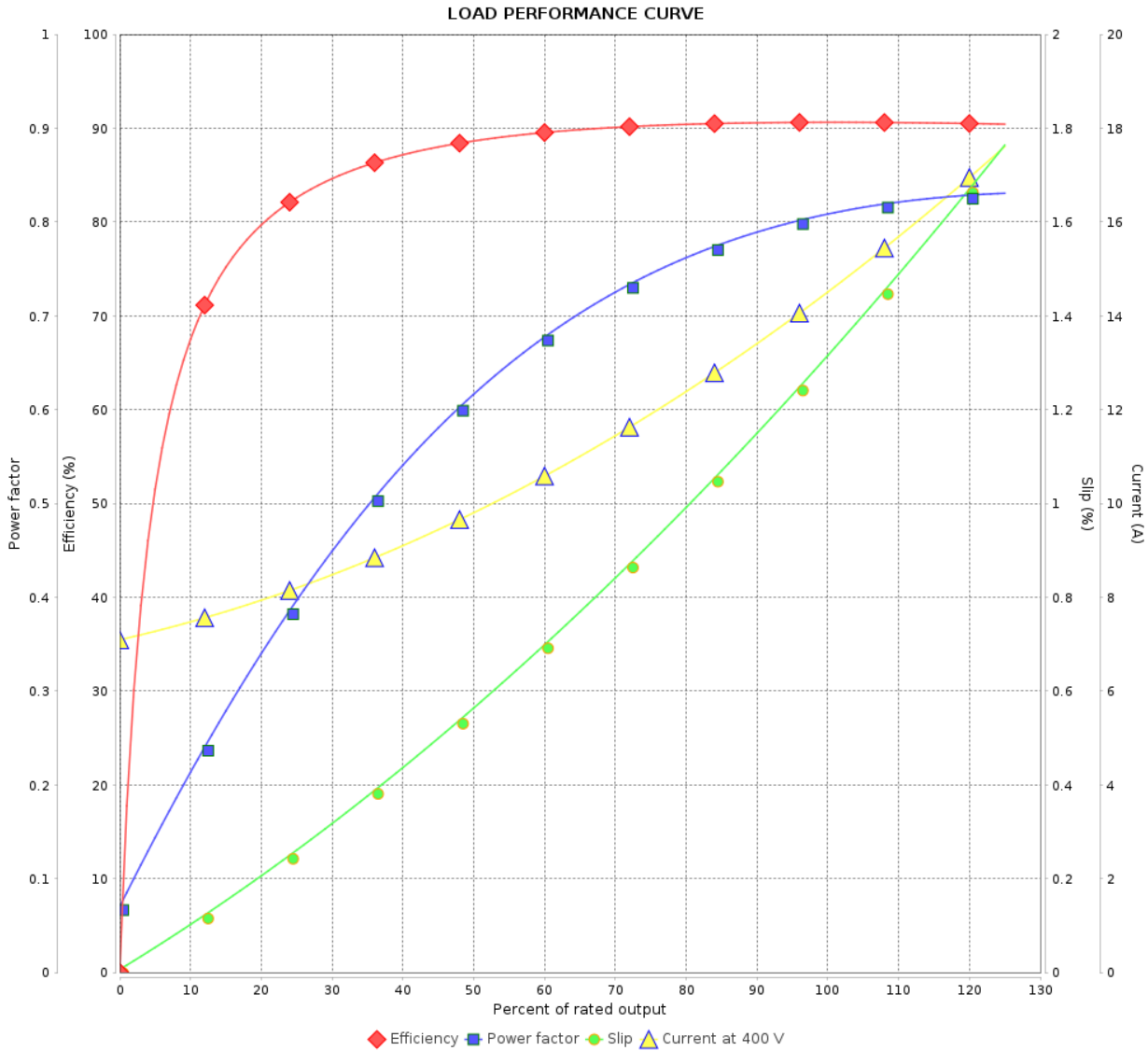


Customer :

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Performance : 400 V 50 Hz 4P IE3

Rated current : 14.8 A
 LRC : 7.8
 Rated torque : 35.5 ft.lb
 Locked rotor torque : 280 %
 Breakdown torque : 340 %
 Rated speed : 1480 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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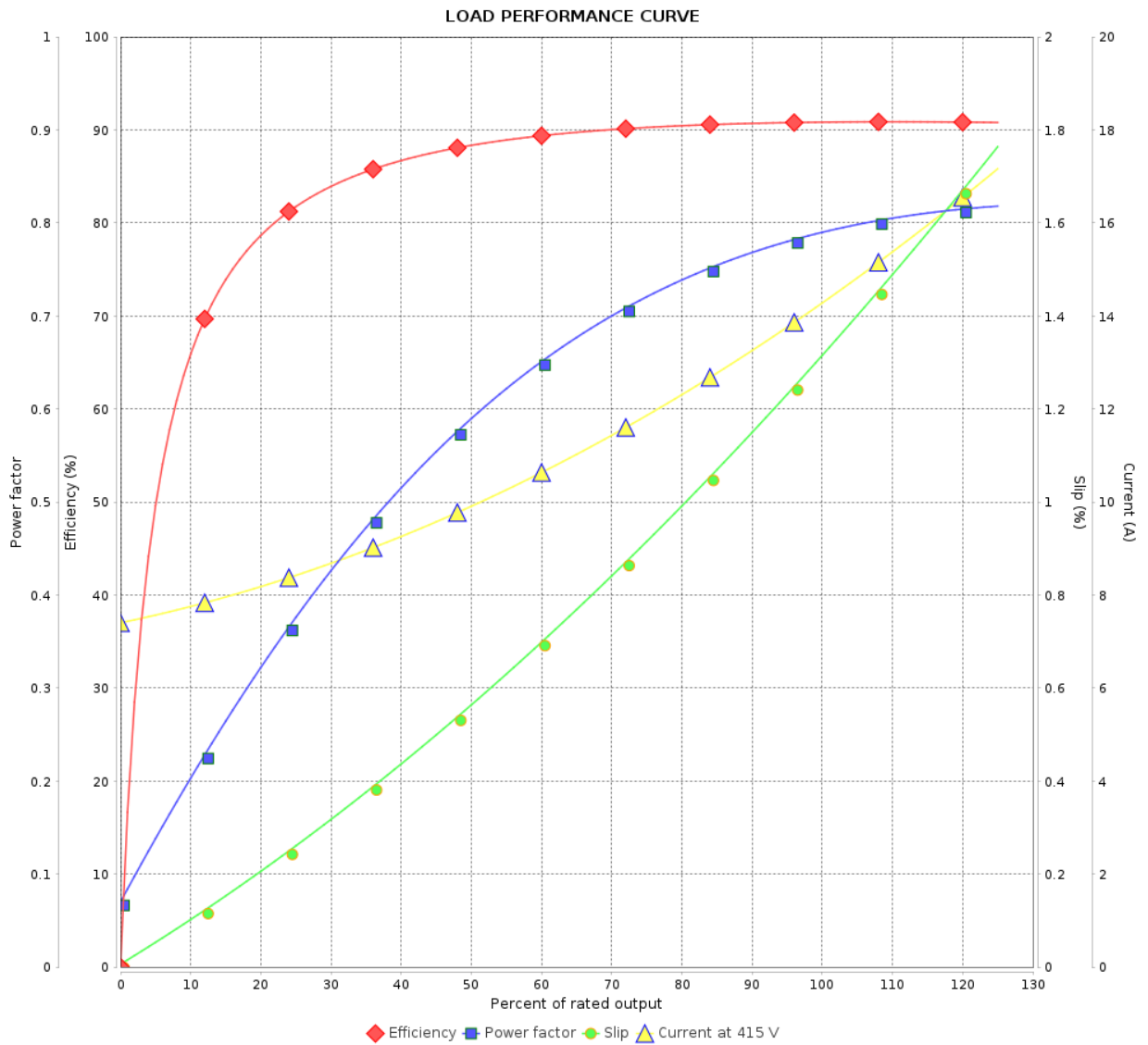


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Product code : 12809160

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Performance : 415 V 50 Hz 4P IE3

Rated current : 14.5 A
 LRC : 8.3
 Rated torque : 35.5 ft.lb
 Locked rotor torque : 310 %
 Breakdown torque : 370 %
 Rated speed : 1480 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

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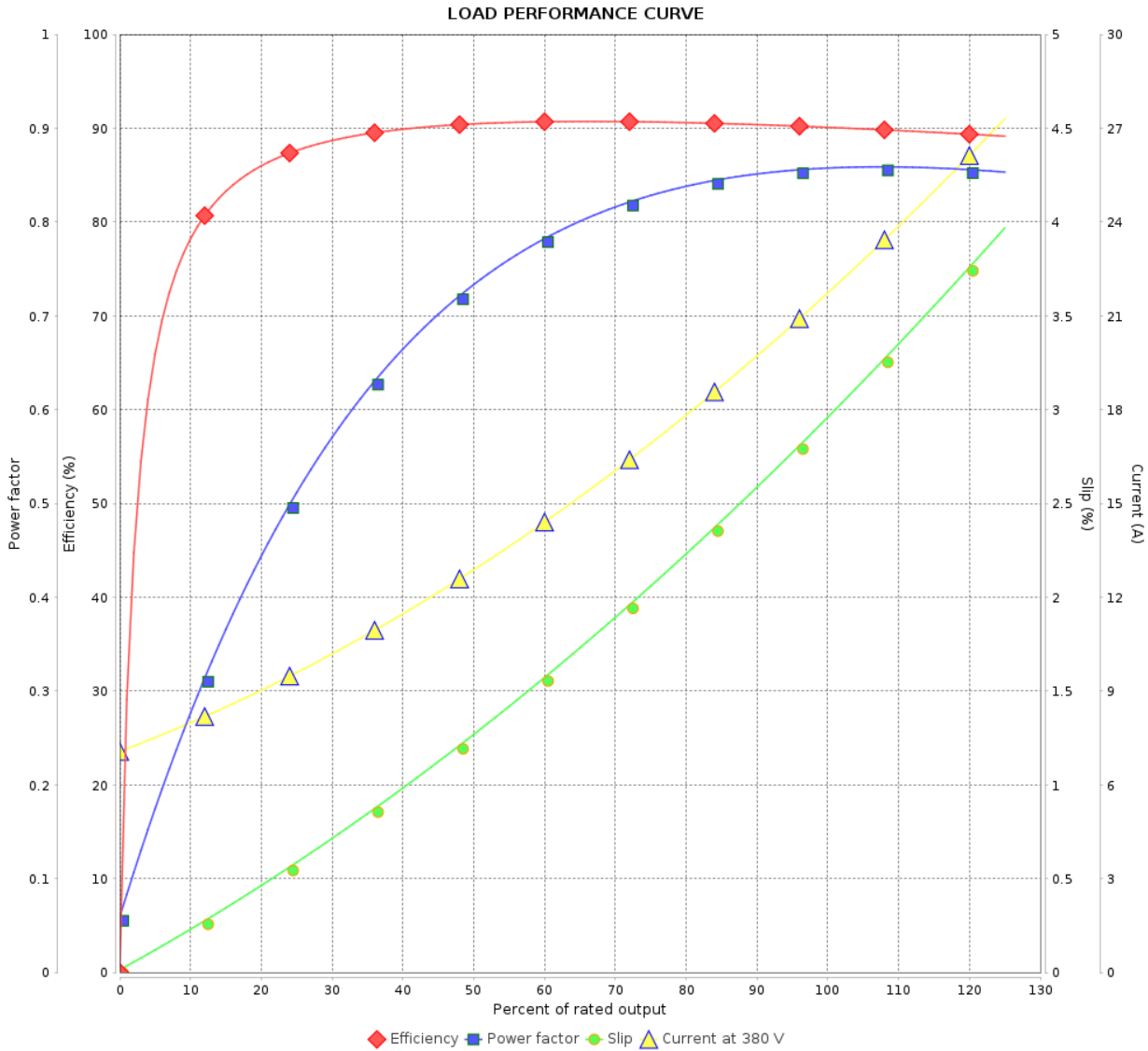


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Product line : W22 NEMA Premium Efficiency Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 380 V 50 Hz 4P IE2

Rated current : 21.5 A
 LRC : 4.9
 Rated torque : 54.1 ft.lb
 Locked rotor torque : 160 %
 Breakdown torque : 200 %
 Rated speed : 1455 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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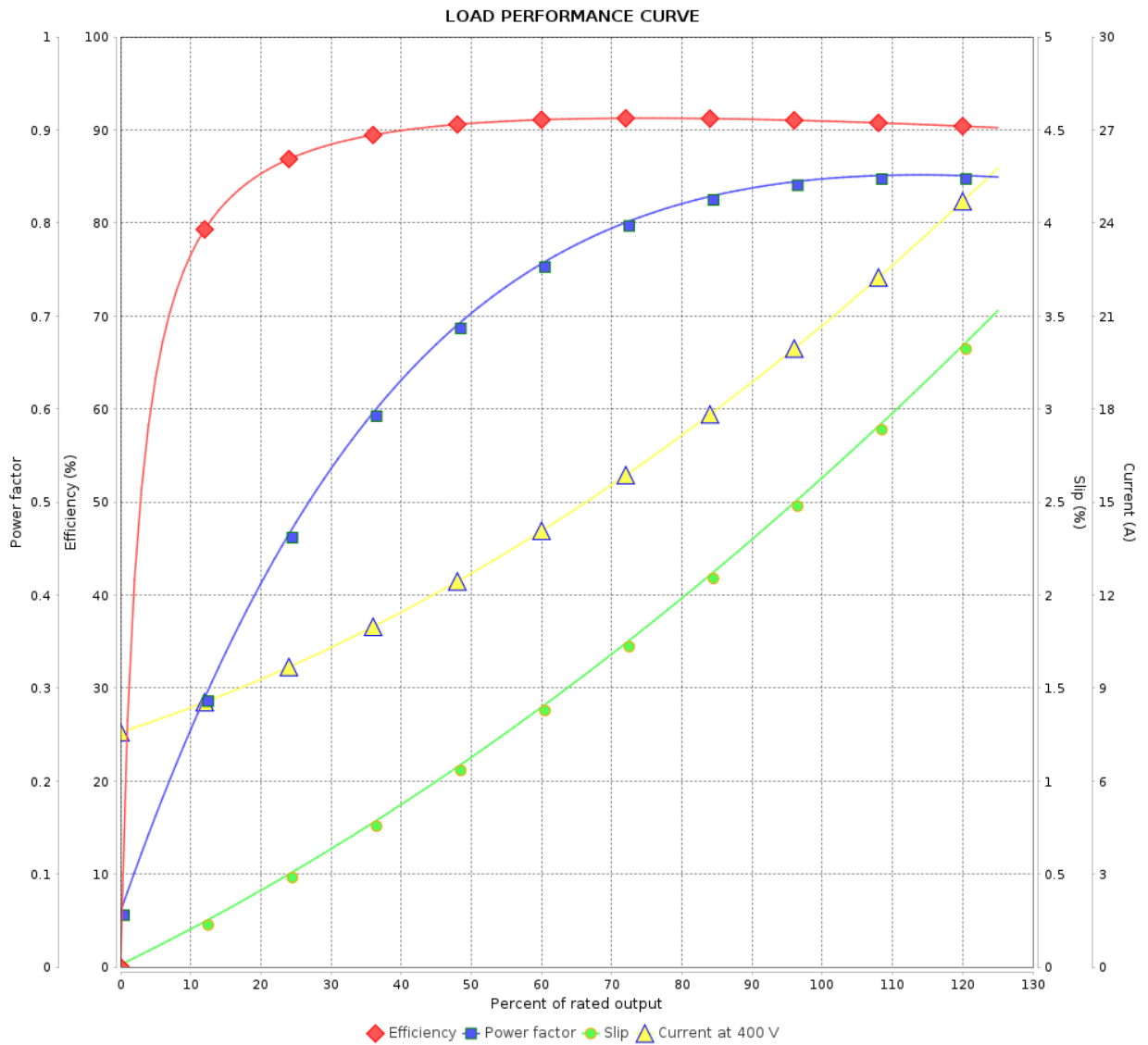


Customer :

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Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 400 V 50 Hz 4P IE2

Rated current : 20.5 A
 LRC : 5.4
 Rated torque : 54.0 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 220 %
 Rated speed : 1460 rpm

Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

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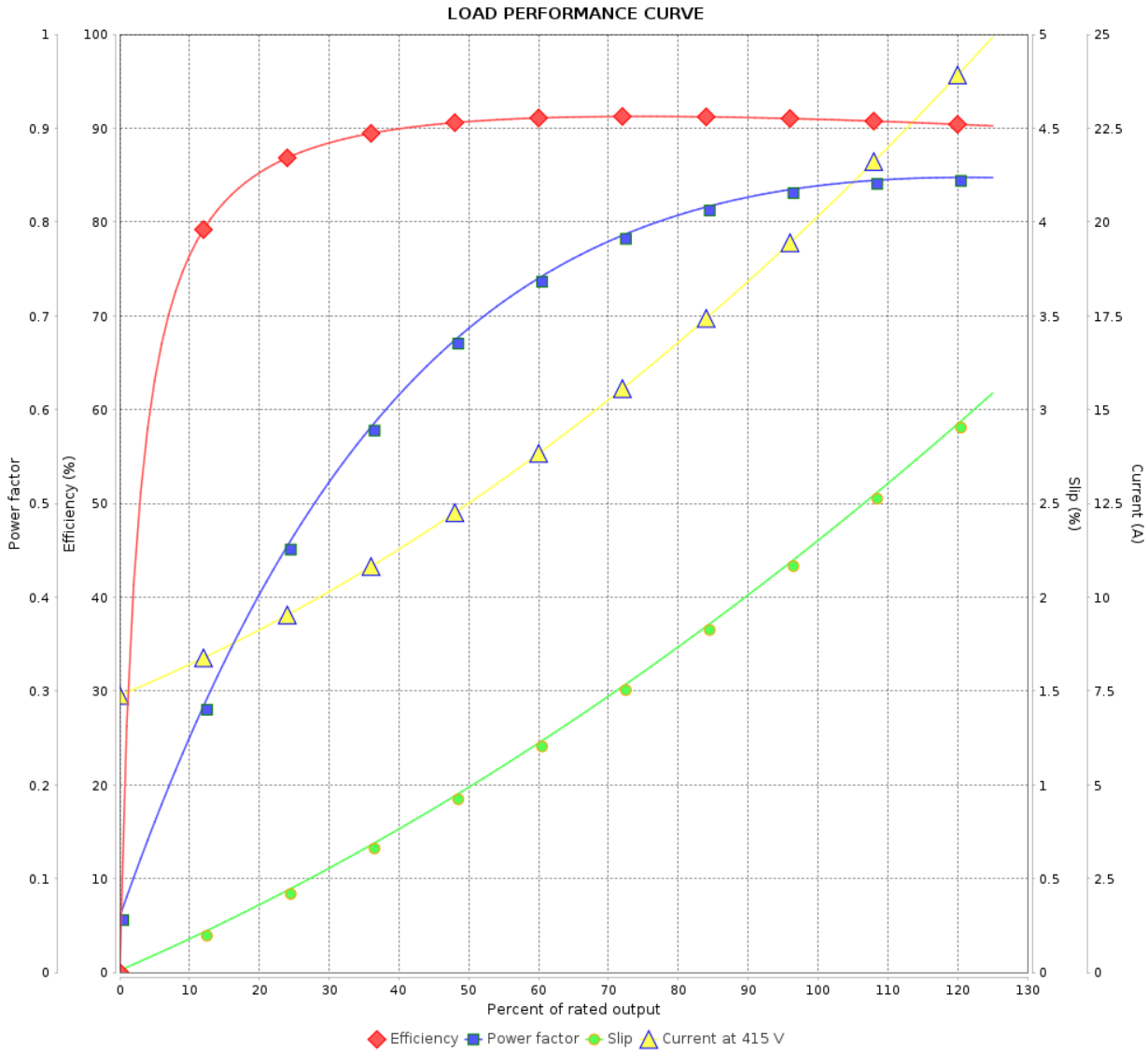


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Catalog # : 01518ET3EID254TC-W22



Performance : 415 V 50 Hz 4P IE2

Rated current : 20.0 A
 LRC : 5.9
 Rated torque : 53.8 ft.lb
 Locked rotor torque : 210 %
 Breakdown torque : 240 %
 Rated speed : 1465 rpm

Moment of inertia (J) : 2.62 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

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LRC : 6.4	Duty cycle : Cont.(S1)
Rated torque : 44.6 ft.lb	Insulation class : F
Locked rotor torque : 240 %	Service factor : 1.25
Breakdown torque : 260 %	Temperature rise : 80 K
Rated speed : 1768 rpm	Design : B

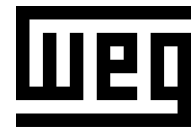
Heating constant

Cooling constant

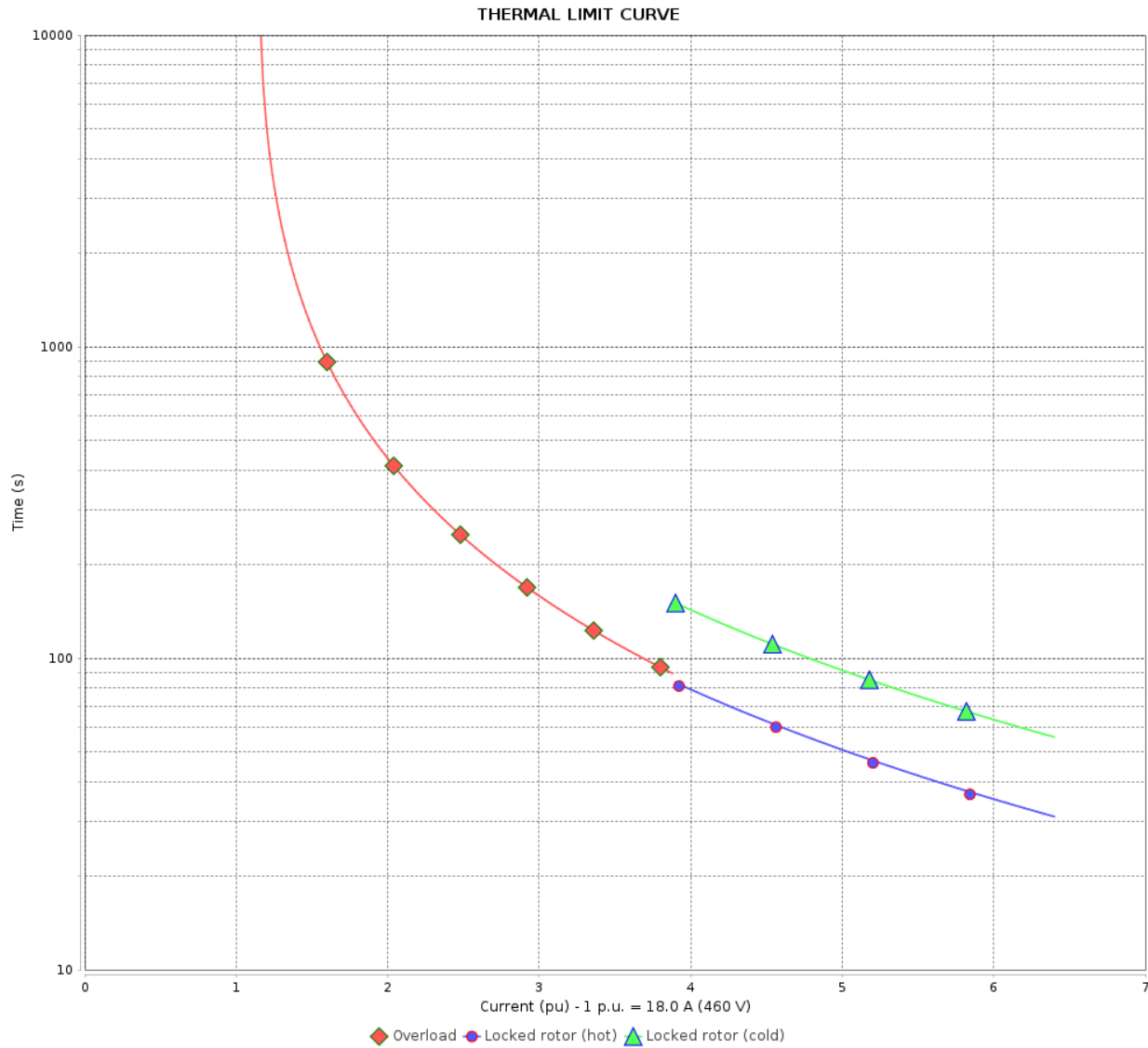
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THERMAL LIMIT CURVE

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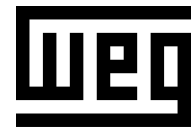
Heating constant

Cooling constant

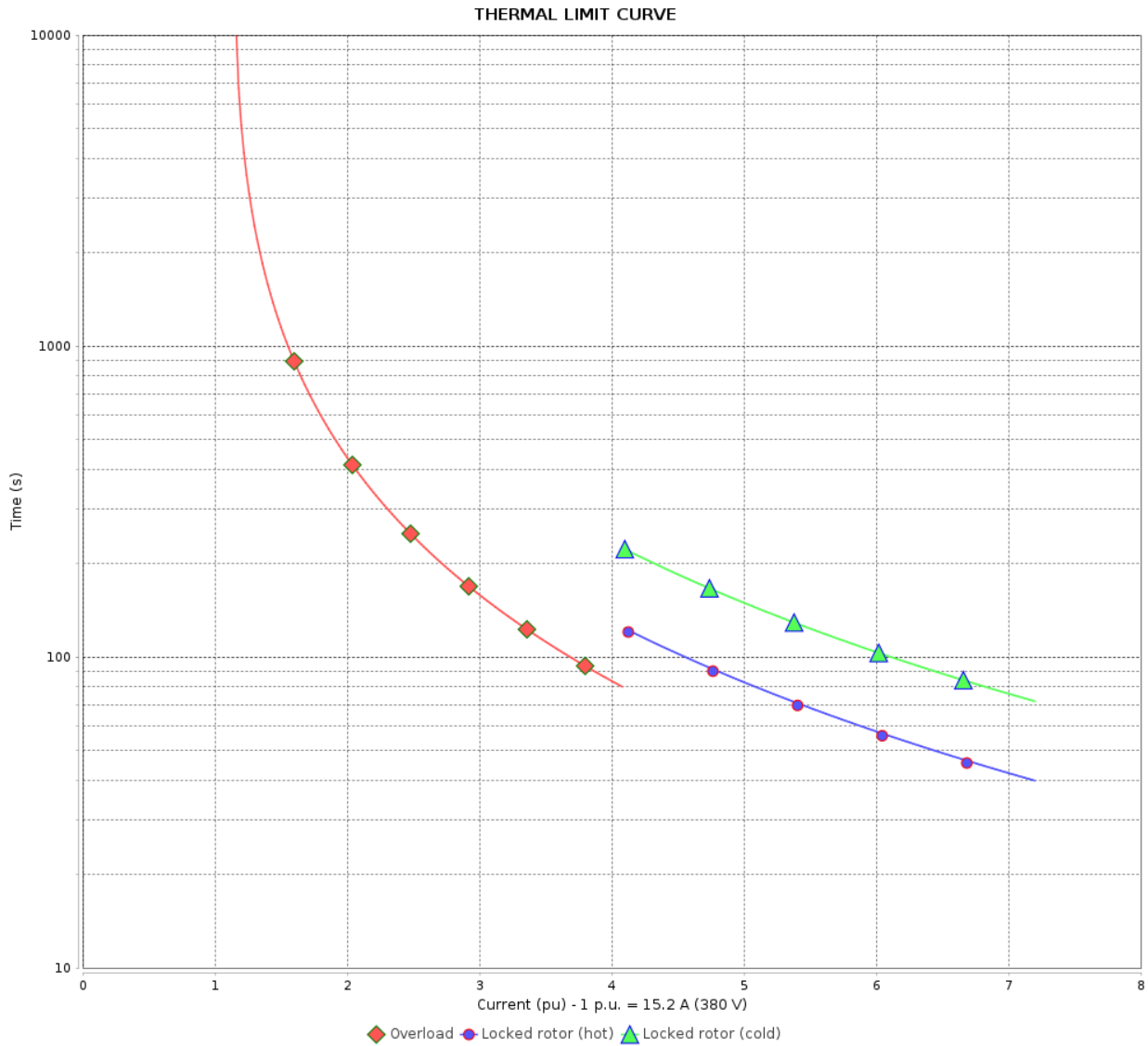
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THERMAL LIMIT CURVE

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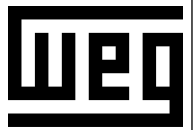
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Rated torque : 35.5 ft.lb	Insulation class : F
Locked rotor torque : 280 %	Service factor : 1.25
Breakdown torque : 340 %	Temperature rise : 80 K
Rated speed : 1480 rpm	Design : B

Heating constant

Cooling constant

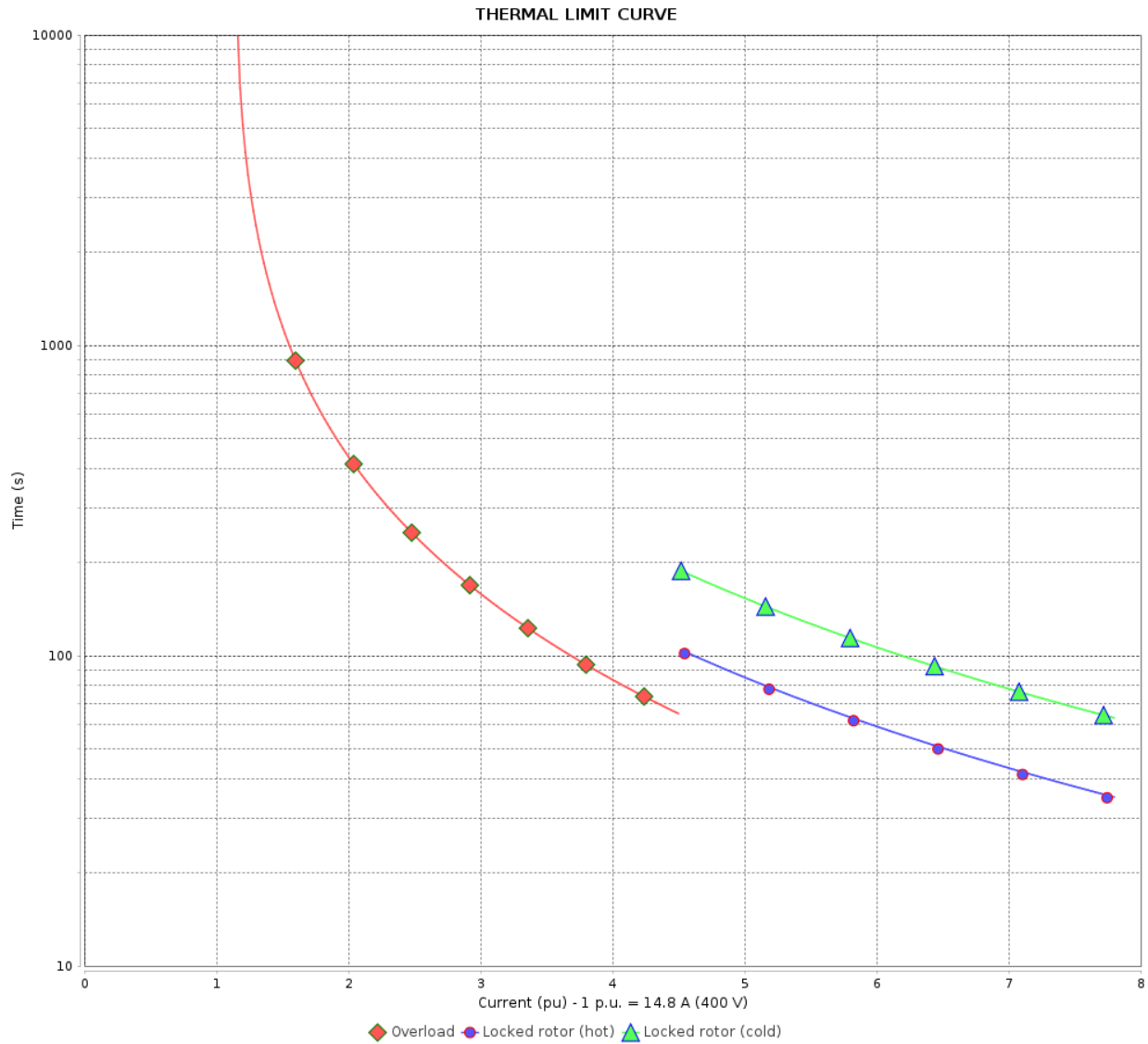
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Heating constant

Cooling constant

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Date	20/09/2024	23 / 37		

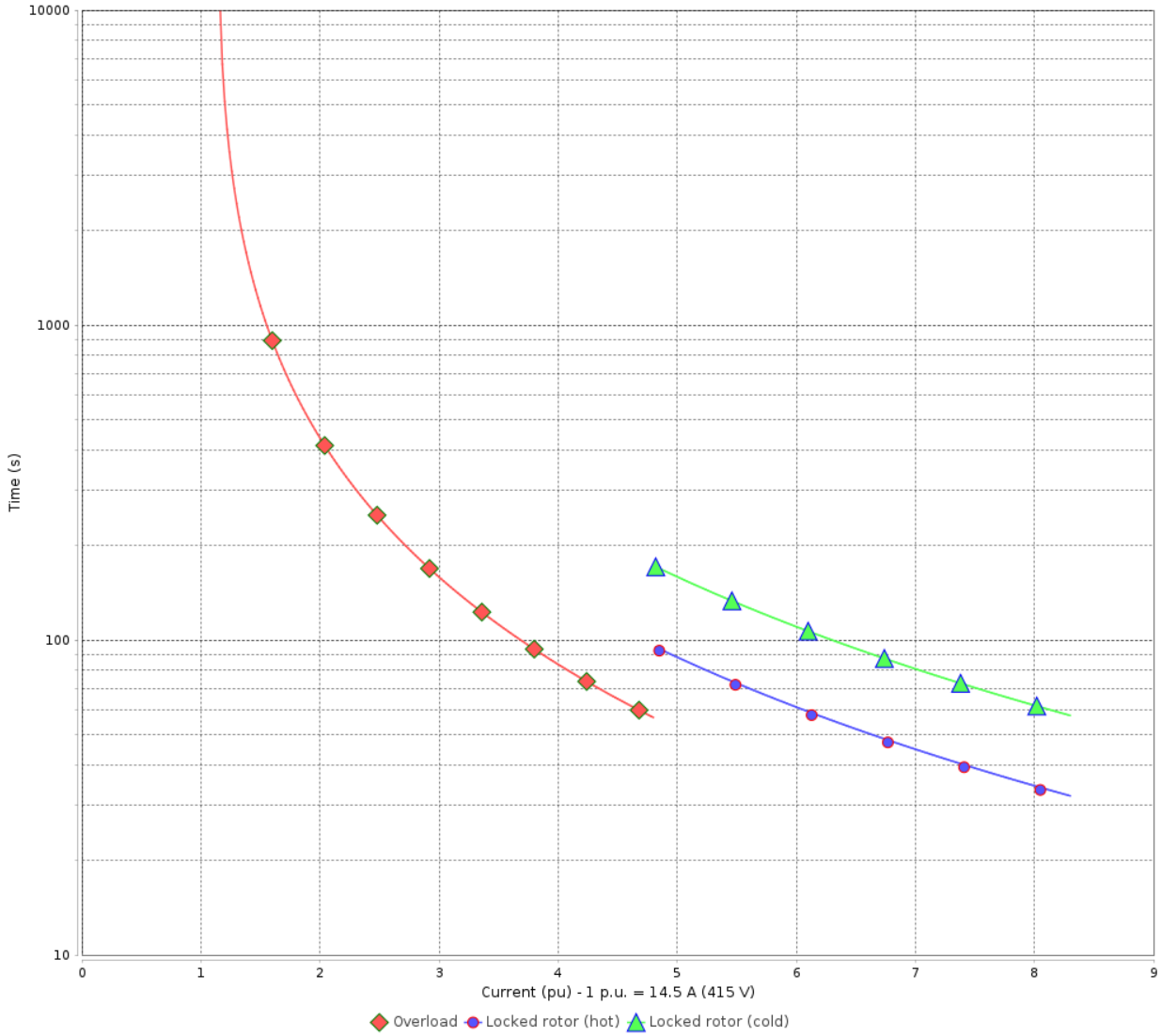
THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____

THERMAL LIMIT CURVE



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		24 / 37		
Date	20/09/2024			

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase Product code : 12809160
Catalog # : 01518ET3EID254TC-W22

Performance : 380 V 50 Hz 4P IE2

Rated current : 21.5 A	Moment of inertia (J) : 2.62 sq.ft.lb
LRC : 4.9	Duty cycle : Cont.(S1)
Rated torque : 54.1 ft.lb	Insulation class : F
Locked rotor torque : 160 %	Service factor : 1.00
Breakdown torque : 200 %	Temperature rise : 80 K
Rated speed : 1455 rpm	Design : B

Heating constant

Cooling constant

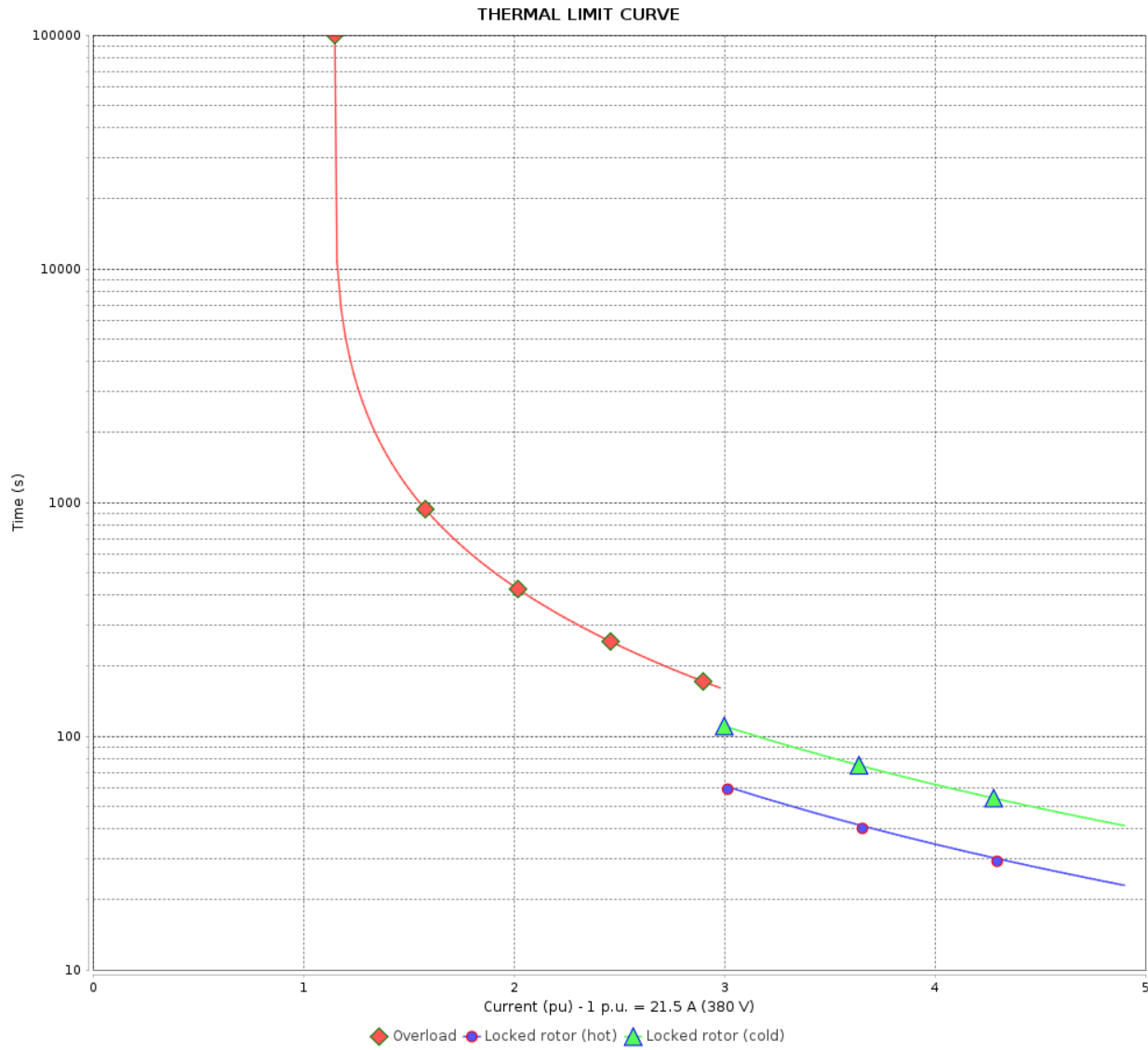
Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		25 / 37		
Date	20/09/2024			

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		26 / 37		
Date		20/09/2024		

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase Product code : 12809160
Catalog # : 01518ET3EID254TC-W22

Performance : 400 V 50 Hz 4P IE2

Rated current : 20.5 A	Moment of inertia (J) : 2.62 sq.ft.lb
LRC : 5.4	Duty cycle : Cont.(S1)
Rated torque : 54.0 ft.lb	Insulation class : F
Locked rotor torque : 200 %	Service factor : 1.00
Breakdown torque : 220 %	Temperature rise : 80 K
Rated speed : 1460 rpm	Design : B

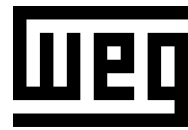
Heating constant

Cooling constant

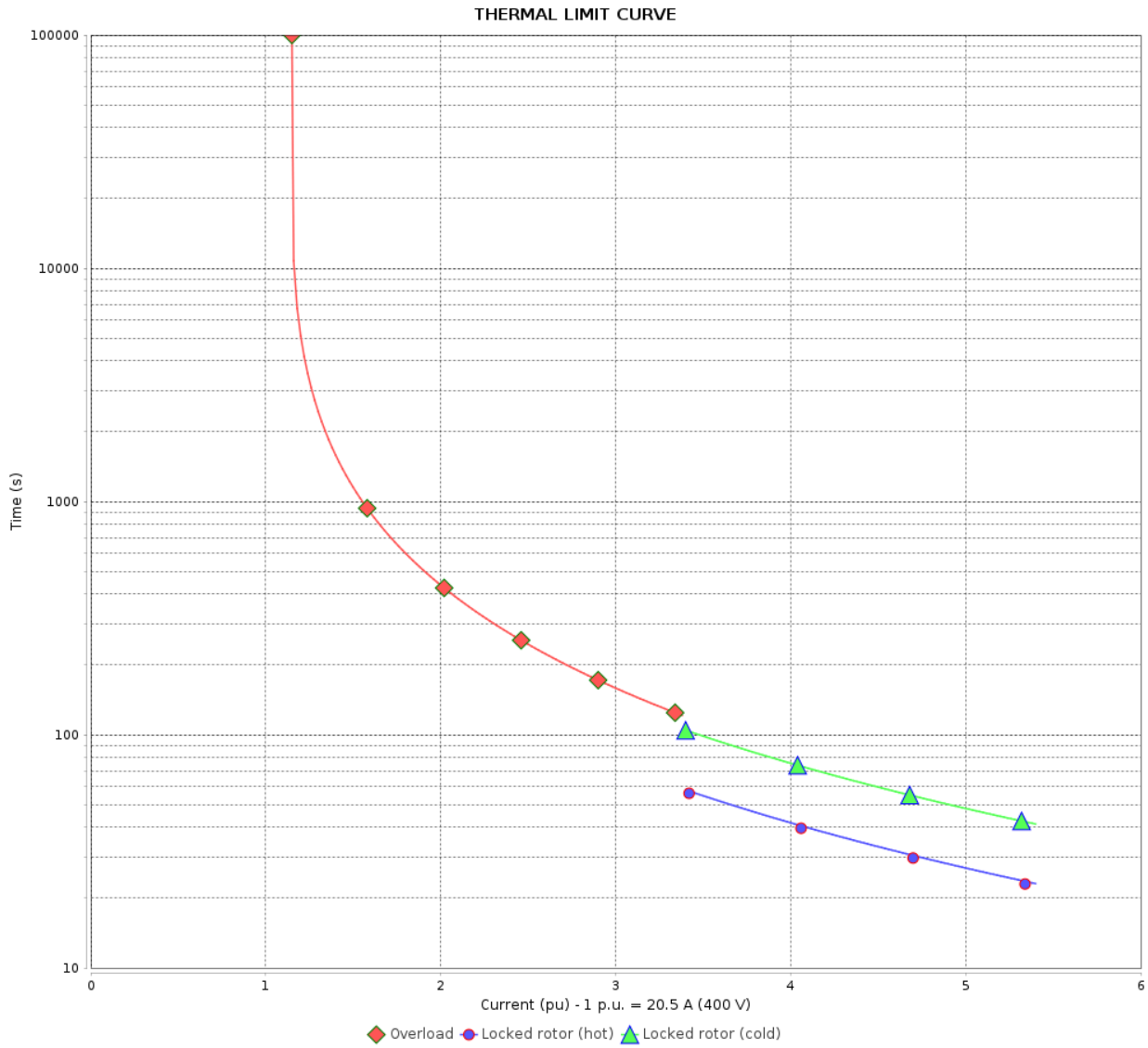
Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 27 / 37	Revision
Checked by				
Date	20/09/2024			

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page 28 / 37		Revision
Checked by				
Date				

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase
Product code : 12809160
Catalog # : 01518ET3EID254TC-W22

Performance : 415 V 50 Hz 4P IE2

Rated current : 20.0 A	Moment of inertia (J) : 2.62 sq.ft.lb
LRC : 5.9	Duty cycle : Cont.(S1)
Rated torque : 53.8 ft.lb	Insulation class : F
Locked rotor torque : 210 %	Service factor : 1.00
Breakdown torque : 240 %	Temperature rise : 80 K
Rated speed : 1465 rpm	Design : B

Heating constant

Cooling constant

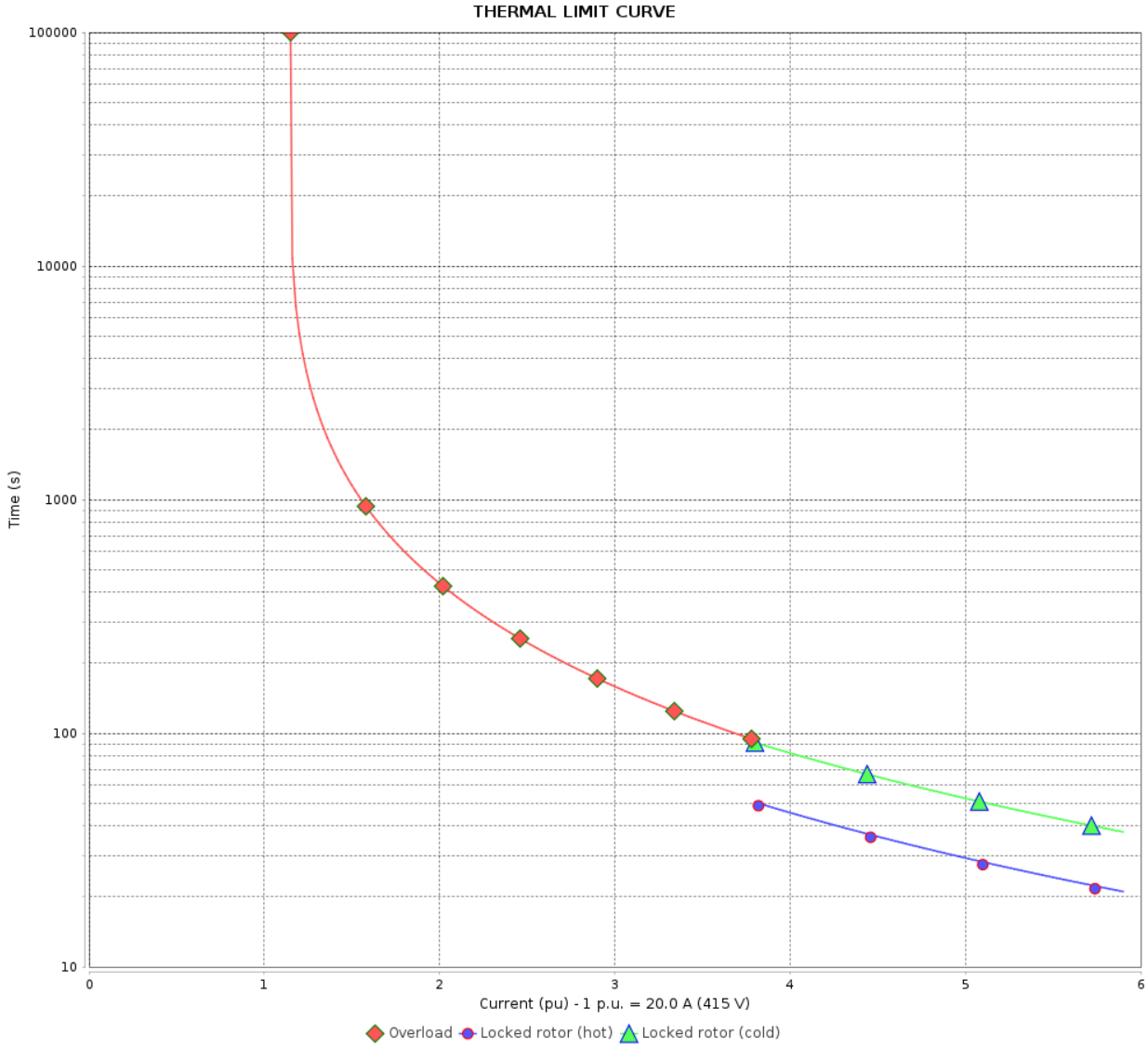
Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		29 / 37		
Date	20/09/2024			

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



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Checked by				
Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

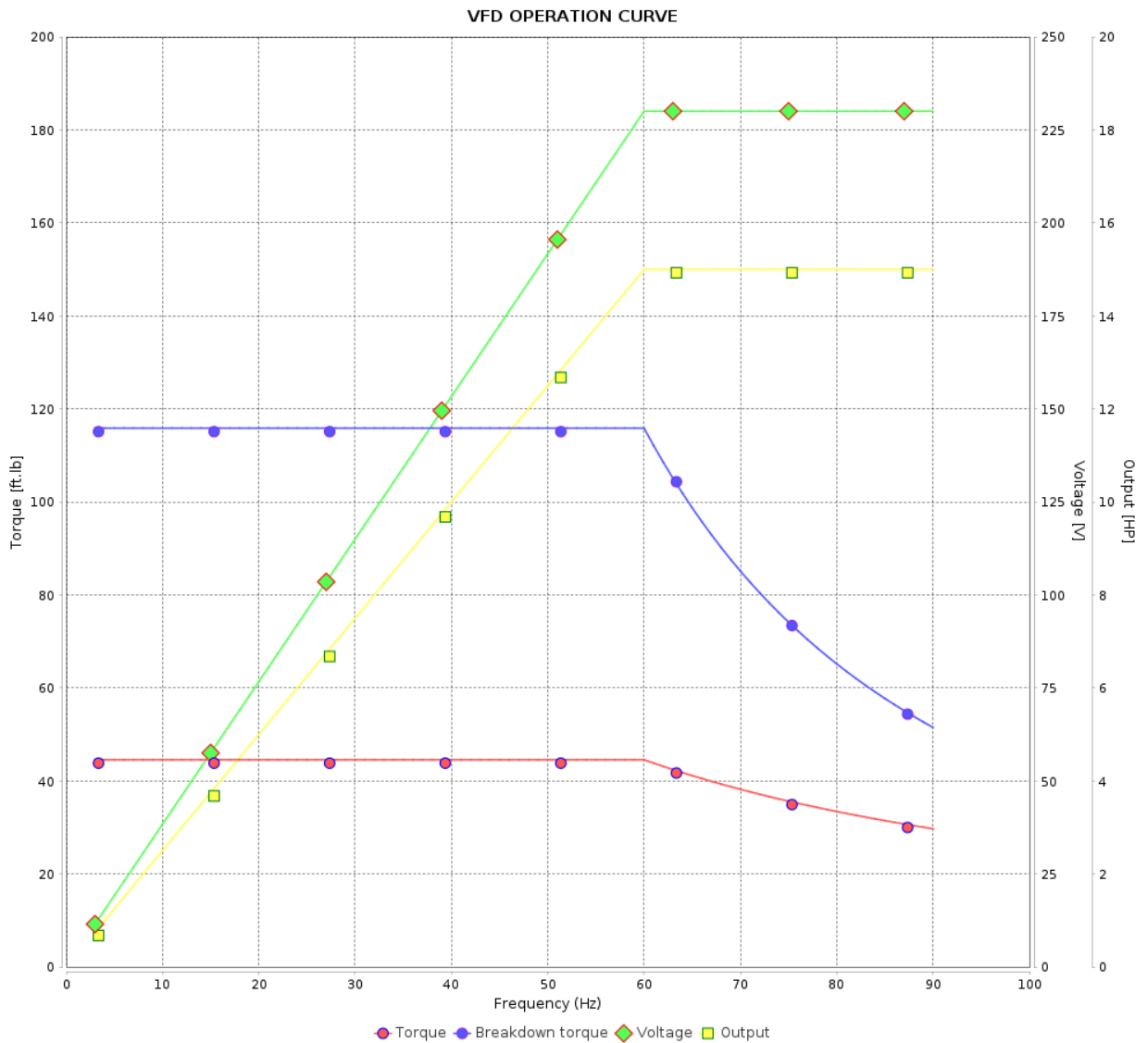


Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 230/460 V 60 Hz 4P

Rated current : 36.0/18.0 A
 LRC : 6.4
 Rated torque : 44.6 ft.lb
 Locked rotor torque : 240 %
 Breakdown torque : 260 %
 Rated speed : 1768 rpm

Moment of inertia (J) : 2.62 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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Date	20/09/2024			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



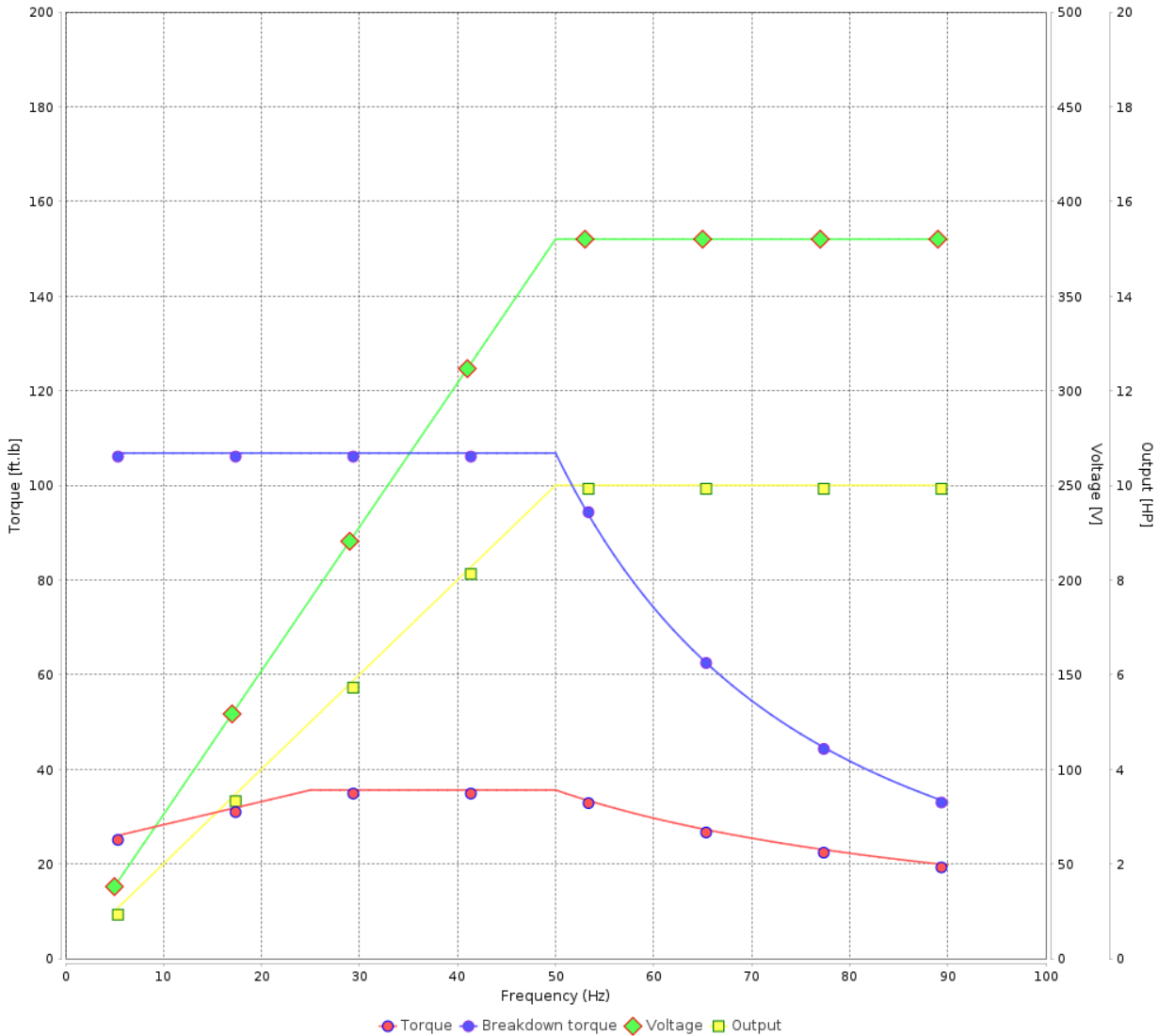
Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22

VFD OPERATION CURVE



Performance : 380 V 50 Hz 4P IE3

Rated current : 15.2 A
 LRC : 7.2
 Rated torque : 35.6 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 300 %
 Rated speed : 1475 rpm

Moment of inertia (J) : 2.62 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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Date	20/09/2024			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

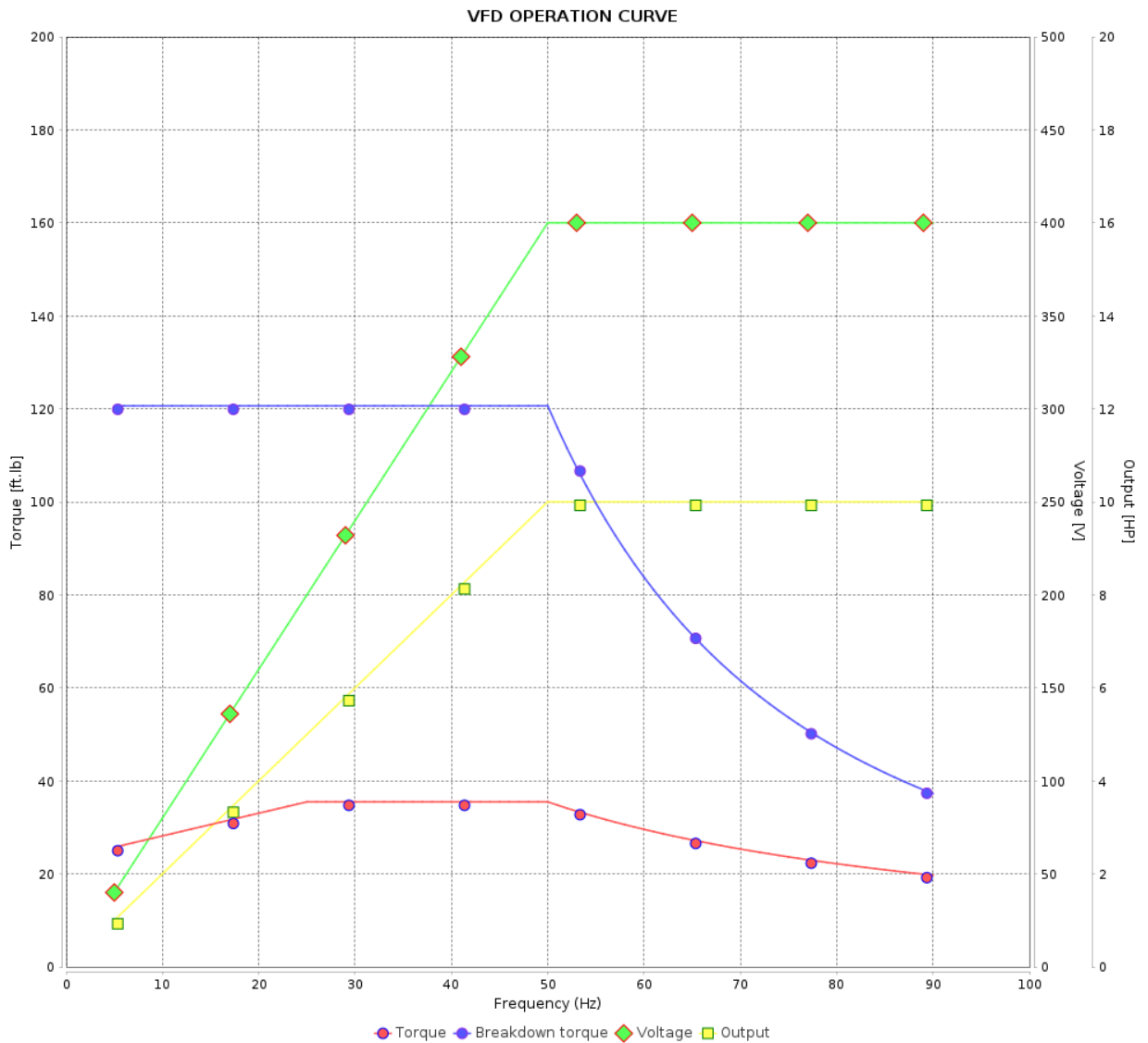


Customer :

Product line : W22 NEMA Premium Efficiency
Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 400 V 50 Hz 4P IE3

Rated current : 14.8 A
LRC : 7.8
Rated torque : 35.5 ft.lb
Locked rotor torque : 280 %
Breakdown torque : 340 %
Rated speed : 1480 rpm

Moment of inertia (J) : 2.62 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



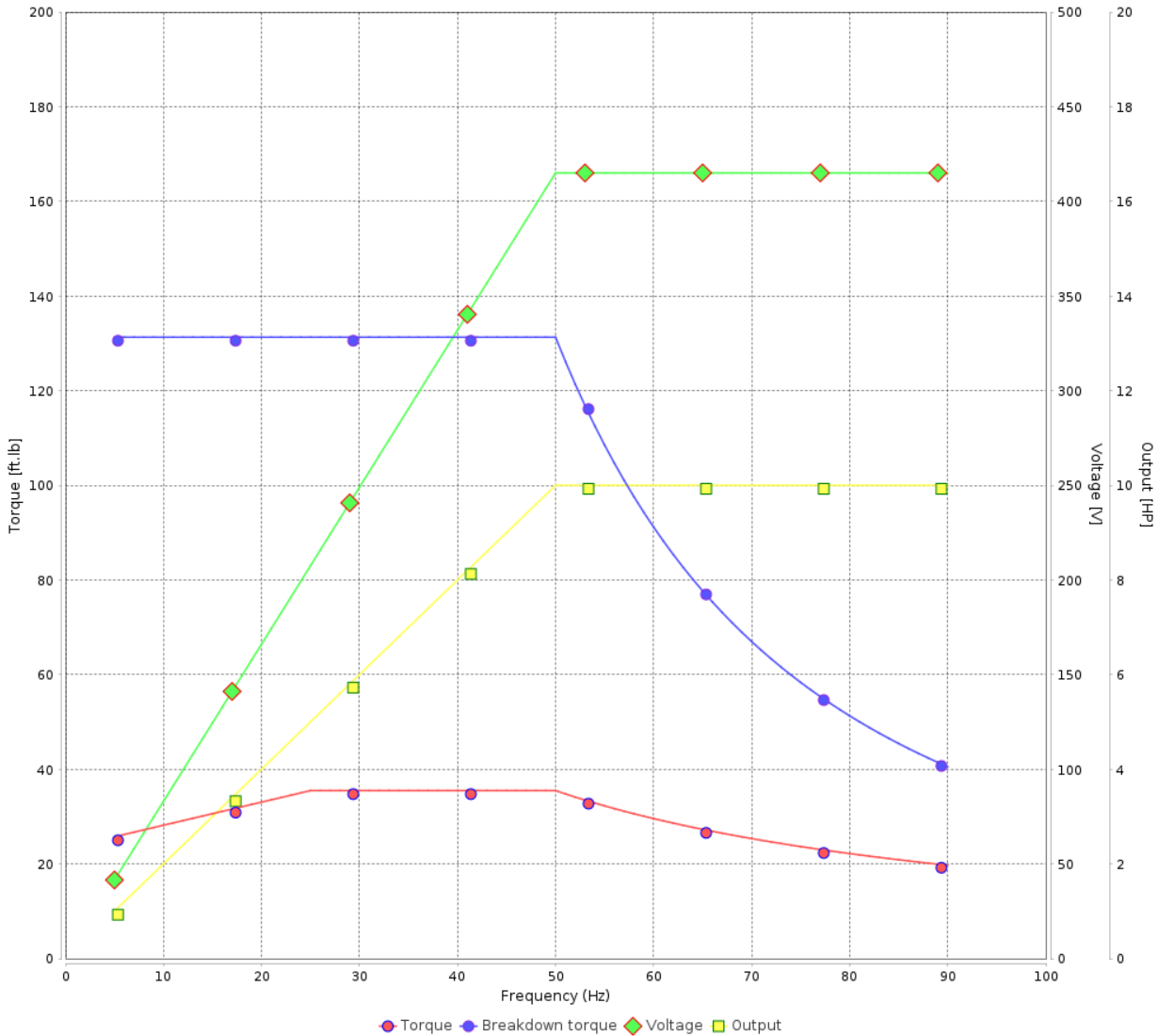
Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22

VFD OPERATION CURVE



Performance : 415 V 50 Hz 4P IE3

Rated current : 14.5 A
 LRC : 8.3
 Rated torque : 35.5 ft.lb
 Locked rotor torque : 310 %
 Breakdown torque : 370 %
 Rated speed : 1480 rpm

Moment of inertia (J) : 2.62 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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Date	20/09/2024			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

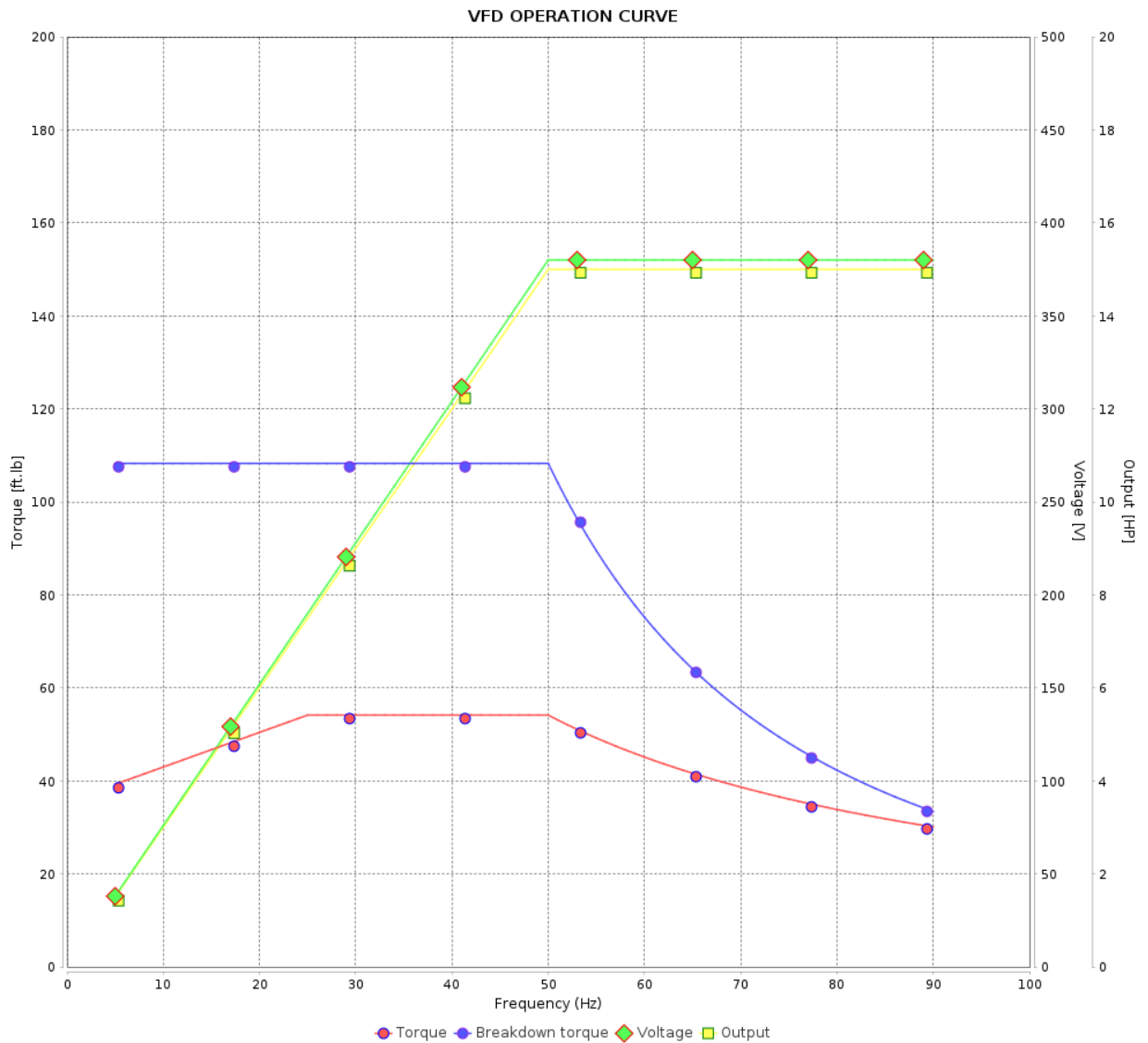


Customer :

Product line : W22 NEMA Premium Efficiency
Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22



Performance : 380 V 50 Hz 4P IE2

Rated current : 21.5 A
LRC : 4.9
Rated torque : 54.1 ft.lb
Locked rotor torque : 160 %
Breakdown torque : 200 %
Rated speed : 1455 rpm

Moment of inertia (J) : 2.62 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	Revision
Checked by				
Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



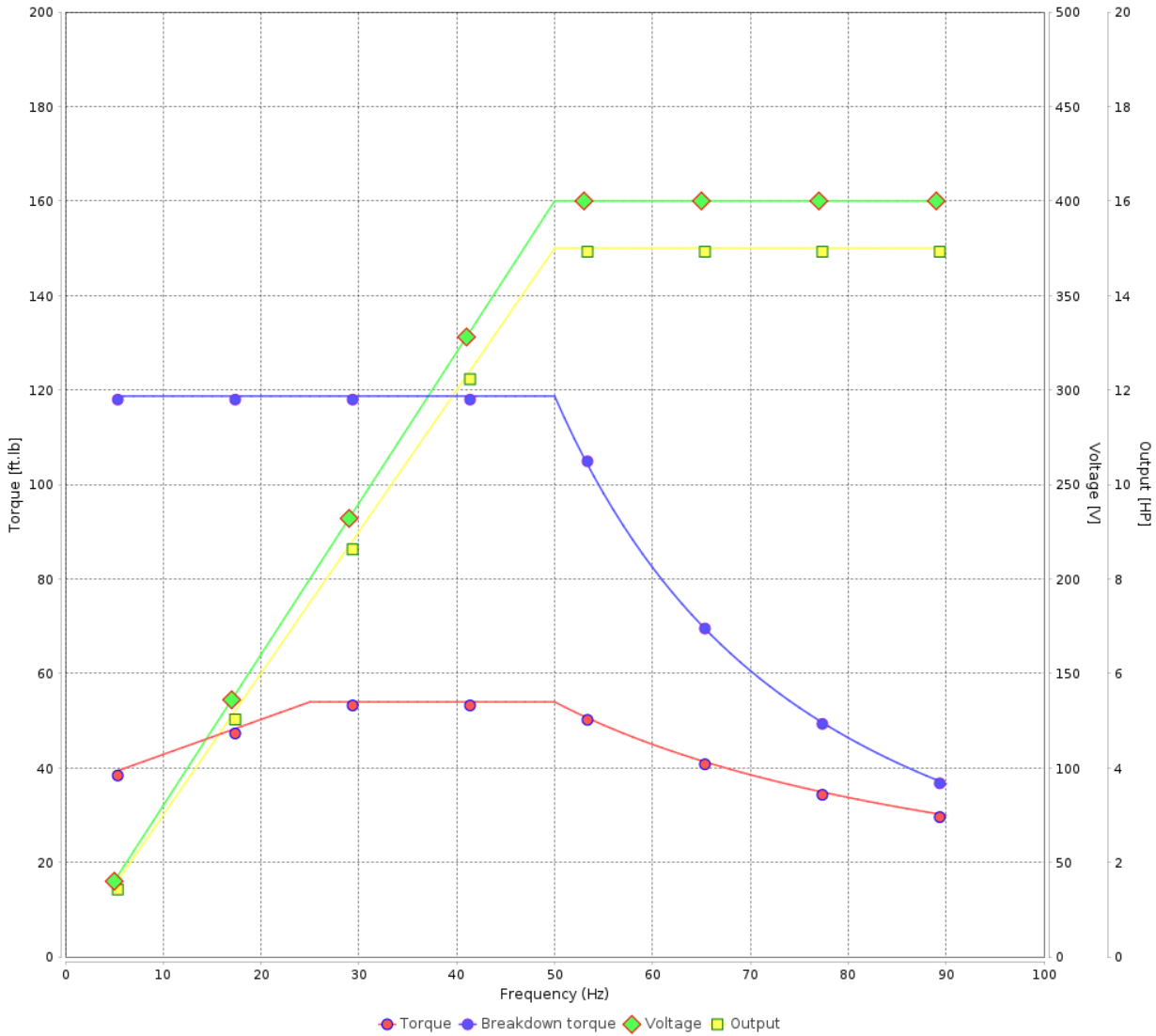
Customer :

Product line : W22 NEMA Premium Efficiency Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22

VFD OPERATION CURVE



Performance : 400 V 50 Hz 4P IE2

Rated current : 20.5 A
 LRC : 5.4
 Rated torque : 54.0 ft.lb
 Locked rotor torque : 200 %
 Breakdown torque : 220 %
 Rated speed : 1460 rpm

Moment of inertia (J) : 2.62 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 / 37	Revision
Checked by				
Date	20/09/2024			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

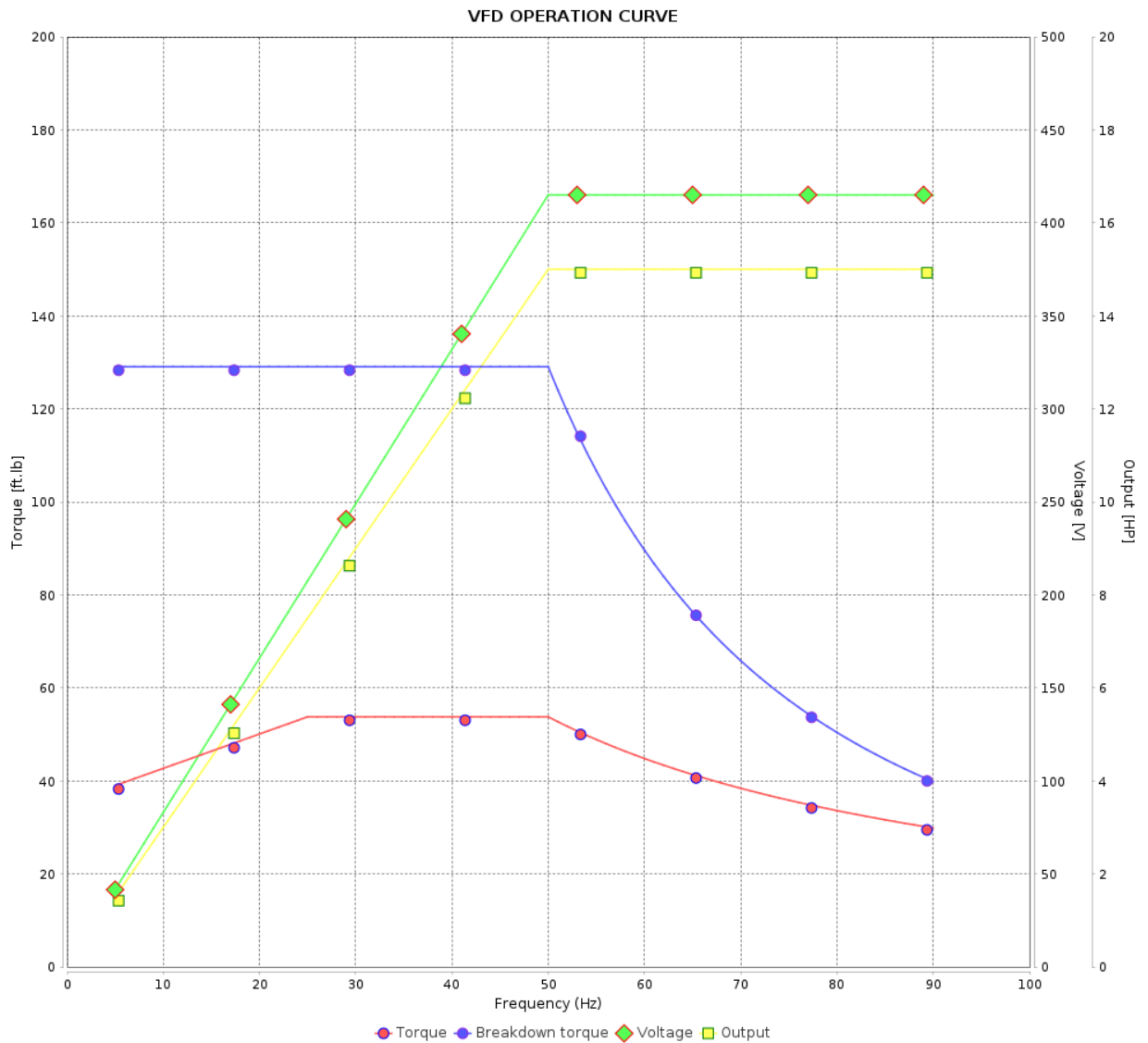


Customer :

Product line : W22 NEMA Premium Efficiency
Three-Phase

Product code : 12809160

Catalog # : 01518ET3EID254TC-W22

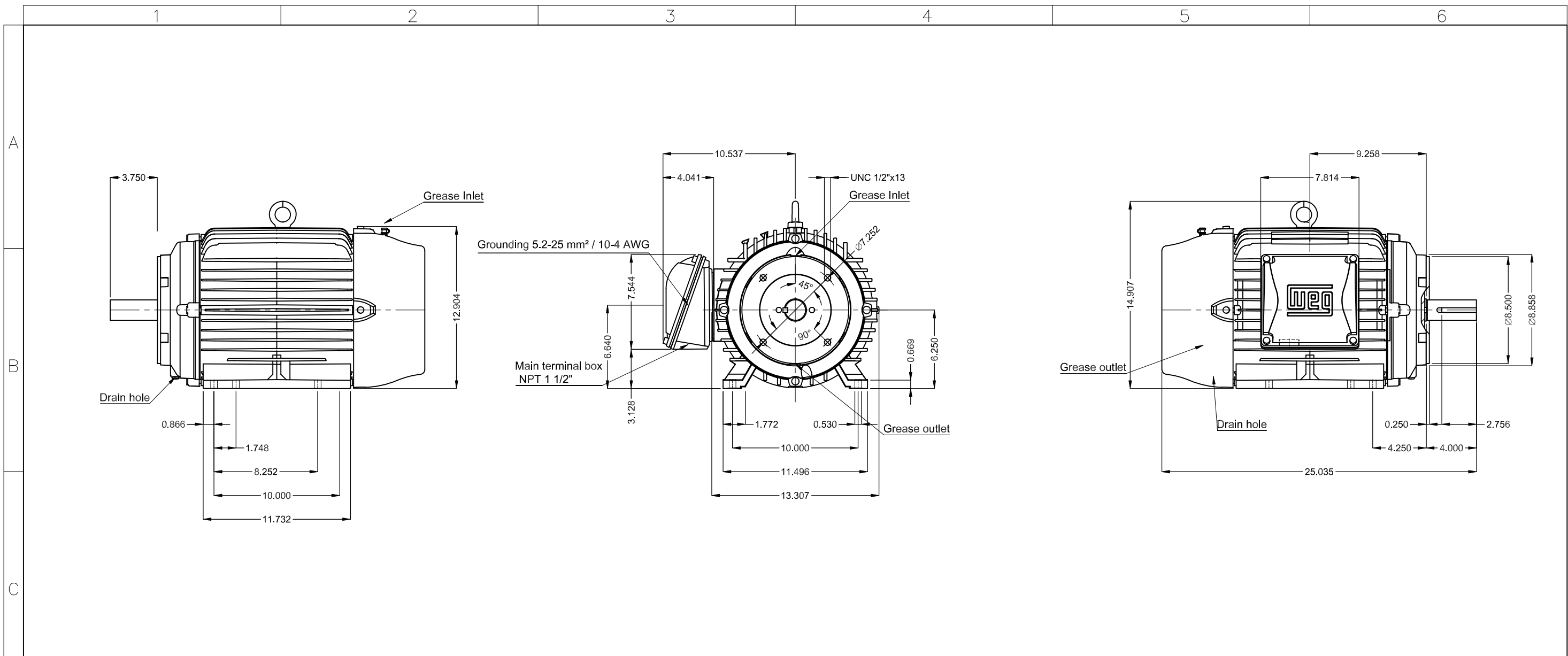


Performance : 415 V 50 Hz 4P IE2

Rated current : 20.0 A
 LRC : 5.9
 Rated torque : 53.8 ft.lb
 Locked rotor torque : 210 %
 Breakdown torque : 240 %
 Rated speed : 1465 rpm

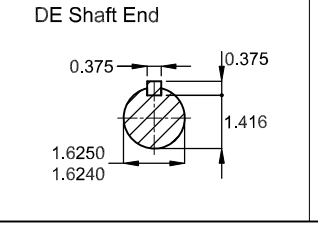
Moment of inertia (J) : 2.62 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
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Date		20/09/2024		



				15 HP 04 Poles 60 Hz		A	
						Scale 1 : 8	
						HYBRISUSER 00	
				SUMMARY OF MODIFICATIONS		EXECUTED CHECKED RELEASED DATE VER	
				THREE PH. MOTOR W22 NEMA PREM. EFF.		PREVIEW	
				FRAME 254/6TC IP55 TEFC		WDD 00	
						SHEET 1 / 1	

Without vertical jackscrews
Cast iron fan
Color RAL 5009
Painting plan 203A
Mounting NEMA F-1
Mounting B34R(D)





MODEL 01518ET3EID254TC-W22



FOR SAFE AREA
Mod. TE1BFOXON
CC029A



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

MADE IN BRAZIL
12809160

Inverter Duty Motor
Severe Duty

PH3 60Hz Fr. 254/6TC 1000m.a.s.l. IP55 TEFC 292lb

V 230/460 A 36.0/18.0

HP 15 kW 11

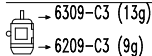
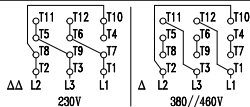
SF 1.25 SFA 45.0/22.5

RPM 1768 PF 0.83

AMB 40°C INS cl. F DT80K NEMA NOM EFF 92.4%

DUTY CONT. DES B Code G

15HP 11kW 50Hz 380V 21.5A 1455RPM SF 1.00 EFF 90.2% (IE2)



MOBIL POLYREX EM (20000h)

