### **DATA SHEET**

#### Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22

Frame : 404/5T Cooling method : IC411 - TEFC

Insulation class : F Mounting : F-1

Duty cycle : Cont.(S1) Rotation : Both (CW and CCW)

Ambient temperature : -20°C to +40°C Starting method : Direct On Line

Altitude : 1000 m.a.s.l. Approx. weight<sup>3</sup> : 1167 lb

Protection degre	е	: IP55		Momei	nt of inertia (J)	: 2	9.9 sq.ft.lb	
Design		: B						
Output [HP]		100	75	75	75	100	100	100
Poles		4	4	4	4	4	4	4
Frequency [Hz]		60	50	50	50	50	50	50
Rated voltage [V]		460	380	400	415	380	400	415
Rated current [A]		113	102	98.3	95.9	138	131	127
L. R. Amperes [A]		825	785	826	854	814	852	902
LRC [A]		7.3x(Code H)	7.7x(Code H)	8.4x(Code J)	8.9x(Code K)	5.9x(Code F)	6.5x(Code	7.1x(Code H)
							G)	
No load current [A	]	38.0	37.6	40.1	42.0	37.6	40.1	42.0
Rated speed [RPN	1]	1780	1485	1485	1485	1470	1475	1475
Slip [%]		1.11	1.00	1.00	1.00	2.00	1.67	1.67
Rated torque [ft.lb]	Rated torque [ft.lb]		265	265	265	357	356	356
Locked rotor torque [%]		240	260	280	290	190	210	220
Breakdown torque	[%]	260	280	310	330	210	229	250
Service factor		1.25	1.00	1.00	1.00	1.00	1.00	1.00
Temperature rise		80 K	80 K	80 K	80 K	105 K	105 K	105 K
Locked rotor time		23s (cold)	16s (cold)	16s (cold)	16s (cold)	16s (cold)	16s (cold)	16s (cold)
		13s (hot)	9s (hot)	9s (hot)	9s (hot)	9s (hot)	9s (hot)	9s (hot)
Noise level <sup>2</sup>		68.0 dB(A)	64.0 dB(A)	64.0 dB(A)	64.0 dB(A)	64.0 dB(A)	64.0 dB(A)	64.0 dB(A)
	25%	94.6	93.4	93.3	93.0	94.8	94.7	94.4
Efficiency (%)	50%	95.0	94.0	93.9	93.6	94.5	94.5	94.5
Efficiency (70)	75%	95.0	94.4	94.5	94.5	94.1	94.5	94.5
	100%	95.4	95.0	95.0	95.0	93.6	94.1	94.5
	25%	0.51	0.47	0.44	0.41	0.57	0.53	0.51
Power Factor	50%	0.77	0.72	0.69	0.66	0.82	0.79	0.77
FOWEI FACIOI	75%	0.84	0.83	0.81	0.79	0.86	0.85	0.84
	100%	0.87	0.86	0.85	0.84	0.88	0.88	0.87

ring type

Drive end Non drive end Foundation loads
6316 C3 6314 C3

Max traction

Bearing type : 6316 C3 6314 C3 Max. traction : 2088 lb Sealing : WSeal WSeal Max. compression : 3255 lb Lubrication interval : 10000 h

Lubricant amount : 34 g 27 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.

Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			1 / 36	

#### Three Phase Induction Motor - Squirrel Cage



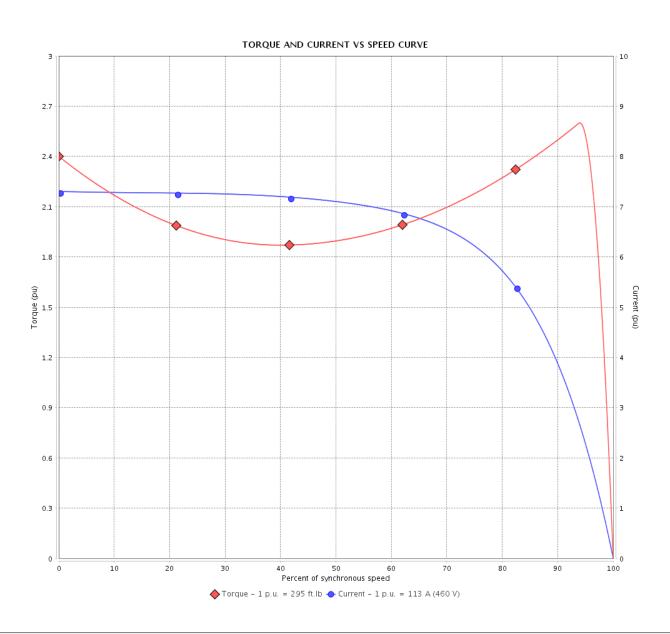
Customer :

Product line : NEMA Premium Efficiency Three- Product

Phase

Product code: 11356022

Catalog #: 10018ET3G405T-W22



Performance : 460 V 60 Hz 4P Rated current : 113 A Moment of inertia (J) : 29.9 sq.ft.lb **LRC** : 7.3 Duty cycle : Cont.(S1) Insulation class Rated torque : 295 ft.lb : F Service factor Locked rotor torque : 240 % : 1.25 Breakdown torque : 260 % Temperature rise : 80 K Rated speed : 1780 rpm Design : B

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

Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			2 / 36	



Three Phase Induction Motor - Squirrel Cage Customer Product line : NEMA Premium Efficiency Three-Product code: 11356022 Catalog #: 10018ET3G405T-W22 TORQUE AND CURRENT VS SPEED CURVE 2.7 2.1 1.8 Current Torque (pu) 1.2 0.6 0.3 40 50 60 Percent of synchronous speed ◆ Torque - 1 p.u. = 265 ft.lb ◆ Current - 1 p.u. = 102 A (380 V) : 380 V 50 Hz 4P IE3 Performance Rated current : 102 A Moment of inertia (J) : 29.9 sq.ft.lb LRC : 7.7 Duty cycle : Cont.(S1) Rated torque : 265 ft.lb Insulation class

e : 28	80 %	Service factor Temperature ris Design	se	: 1.00 : 80 K : B	
: 10	6s (cold) 9s (hot)				
	Changes Summary		Performed	Checked	Date
	-			Page	Revision
14/04/2022	-			3 / 36	
	e : 28 : 14 e : 10	e : 280 % : 1485 rpm  e : 16s (cold) 9s (hot)  Changes Summary	e : 280 % Temperature ris Design  : 1485 rpm Design  : 16s (cold) 9s (hot)  Changes Summary	e : 280 % Temperature rise Design  : 1485 rpm Design  : 16s (cold) 9s (hot)  Changes Summary Performed	e : 280 % Temperature rise : 80 K : 1485 rpm Design : B  e : 16s (cold) 9s (hot)  Changes Summary Performed Checked

### Three Phase Induction Motor - Squirrel Cage

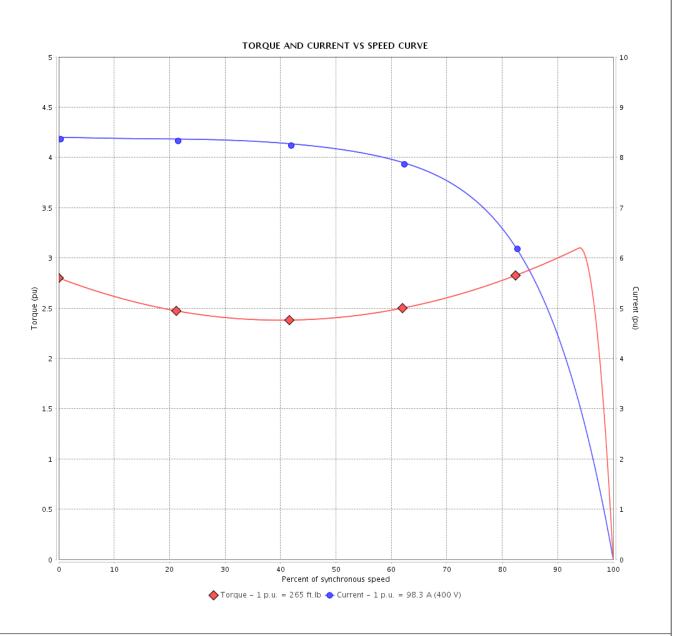


Customer :

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22



Performance	: 400 V 50 Hz 4P IE3		
Rated current	: 98.3 A	Moment of inertia (J)	: 29.9 sq.ft.lb
LRC	: 8.4	Duty cycle	: Cont.(S1)
Rated torque	: 265 ft.lb	Insulation class	: F
Locked rotor torque	: 280 %	Service factor	: 1.00
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 1485 rpm	Design	: B
Looked votov time	. 1Ca (aald) Oa (bat)		

Locked rotor time : 16s (cold) 9s (hot)

Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			4 / 36	



Three Phase Induction Motor - Squirrel Cage Customer Product line : NEMA Premium Efficiency Three-Product code: 11356022 Catalog #: 10018ET3G405T-W22 TORQUE AND CURRENT VS SPEED CURVE 4.5 3.5 Torque (pu) 40 50 -Percent of synchronous speed ◆ Torque - 1 p.u. = 265 ft.lb ◆ Current - 1 p.u. = 95.9 A (415 V)

Performance	:	415 V 50 Hz 4P IE3				
Rated current LRC Rated torque Locked rotor tord Breakdown torqu Rated speed	que :	95.9 A 8.9 265 ft.lb 290 % 330 % 1485 rpm	Moment of Duty cycle Insulation c Service fact Temperatur Design	lass	: 29.9 sq.ft.lb : Cont.(S1) : F : 1.00 : 80 K : B	
Locked rotor time	e :	: 16s (cold) 9s (hot)				
Rev.		Changes Summary		Performed	Checked	Date

Page

5/36

Revision

Performed by Checked by

Date

14/04/2022

#### Three Phase Induction Motor - Squirrel Cage

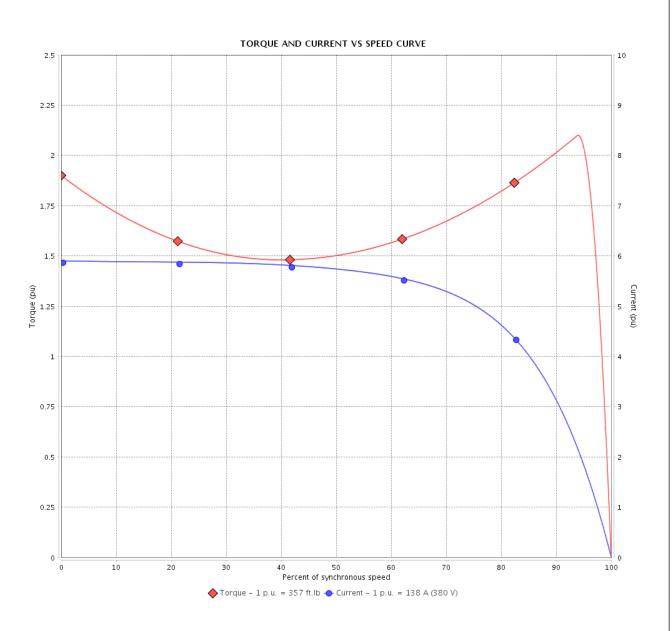


Customer :

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22



Performance : 380 V 50 Hz 4P IE1 Rated current : 138 A Moment of inertia (J) : 29.9 sq.ft.lb **LRC** : 5.9 Duty cycle : Cont.(S1) Insulation class Rated torque : 357 ft.lb : F Service factor Locked rotor torque : 190 % : 1.00 Breakdown torque : 210 % Temperature rise : 105 K Rated speed : 1470 rpm Design : B

Locked rotor time : 16s (cold) 9s (hot)

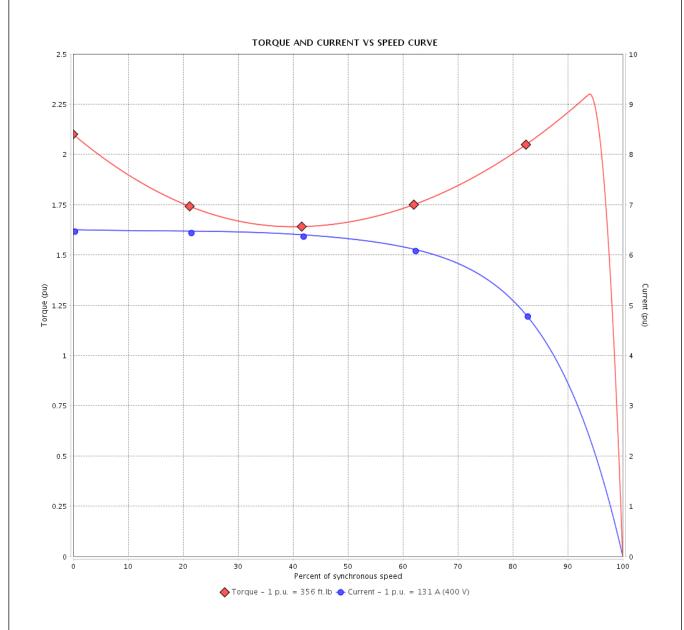
Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			6 / 36	

### Three Phase Induction Motor - Squirrel Cage



Customer Product line : NEMA Premium Efficiency Three-Product code: 11356022

> Catalog #: 10018ET3G405T-W22



Performance	: 400 V 50 Hz 4P IE2		
Rated current	: 131 A	Moment of inertia (J)	: 29.9 sq.ft.lb
LRC	: 6.5	Duty cycle	: Cont.(S1)
Rated torque	: 356 ft.lb	Insulation class	:F
Locked rotor torque	: 210 %	Service factor	: 1.00
Breakdown torque	: 229 %	Temperature rise	: 105 K
Rated speed	: 1475 rpm	Design	: B
Locked rotor time	: 16s (cold) 9s (hot)		

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Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022	_		7 / 36	

### Three Phase Induction Motor - Squirrel Cage

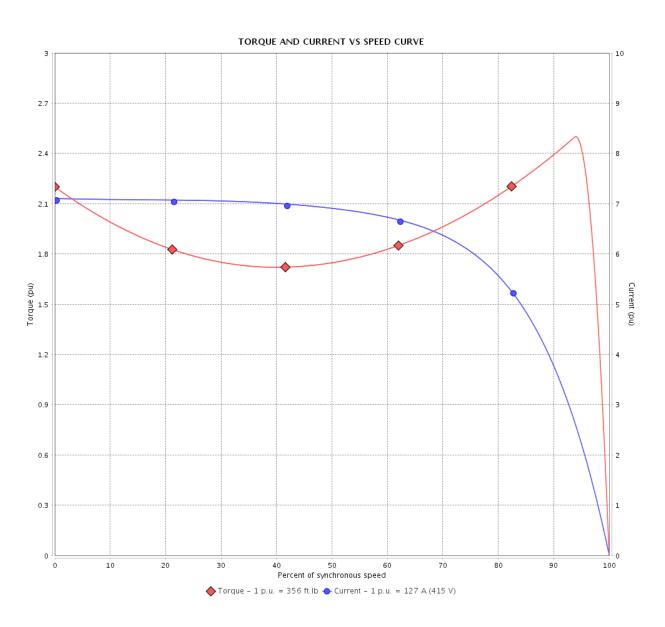


Customer :

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22



Performance	: 415 V 50 Hz 4P IE2		
Rated current	: 127 A	Moment of inertia (J)	: 29.9 sq.ft.lb
LRC	: 7.1	Duty cycle	: Cont.(S1)
Rated torque	: 356 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.00
Breakdown torque	: 250 %	Temperature rise	: 105 K
Rated speed	: 1475 rpm	Design	: B
Rated speed	: 1475 rpm	Design	: B

Locked rotor time : 16s (cold) 9s (hot)

Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			8 / 36	

#### Three Phase Induction Motor - Squirrel Cage



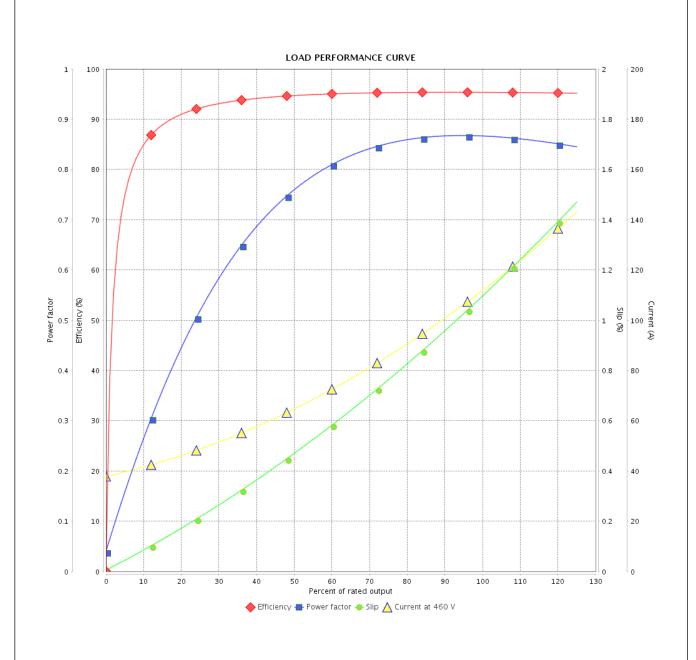
Customer

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22

9/36



Performance	: 460 V 60 Hz 4P				
Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed	: 113 A : 7.3 : 295 ft.lb : 240 % : 260 % : 1780 rpm	Moment of inertia (J) : 29.9 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					
Checked by				Page	Revision

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage



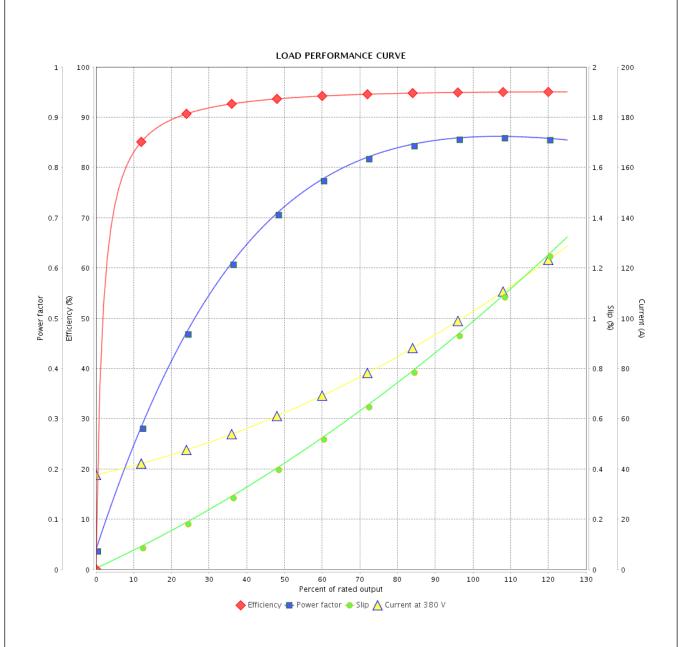
Customer :

Product line : NEMA Premium Efficiency Three- Product of

Phase

Product code: 11356022

Catalog #: 10018ET3G405T-W22



Performance	: 380 V 50 Hz 4P IE3				
Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed	: 102 A : 7.7 : 265 ft.lb : 260 % : 280 % : 1485 rpm	Moment of inertia (J) : 29.9 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					
Checked by				Page	Revision

10/36

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage

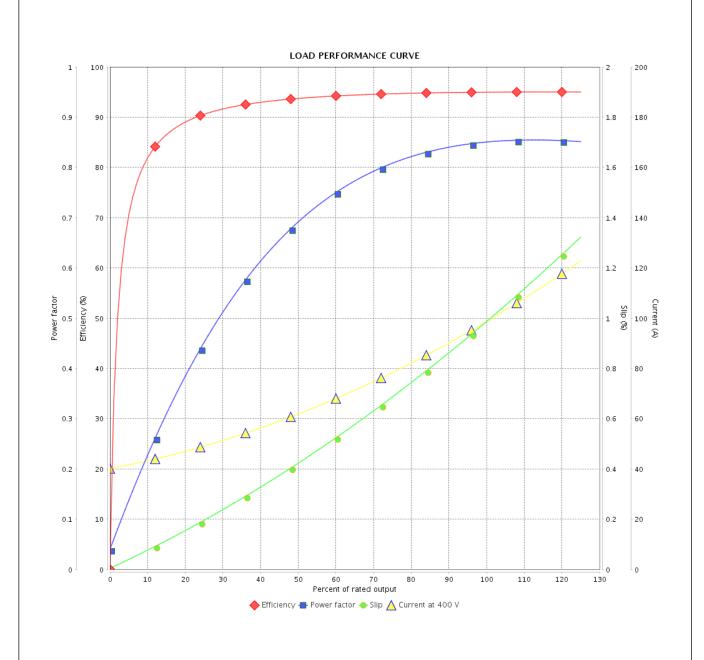


Customer

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22



Performance	: 40	00 V 50 Hz 4P IE3				
Rated current		3.3 A	l l	of inertia (J)	: 29.9 sq.ft.lb	
LRC	: 8.	· -	Duty cycle		: Cont.(S1)	
Rated torque	: 26	65 ft.lb	Insulation	class	: F	
Locked rotor torq	ue : 28	30 %	Service fa	actor	: 1.00	
Breakdown torqu	e : 3°	10 %	Temperature rise		: 80 K	
Rated speed	: 14	485 rpm Design		: B		
Rev.		Changes Summar	у	Performed	Checked	Date
Performed by						
,						
Checked by					Page	Revision
Date	14/04/2022				11 / 36	

#### Three Phase Induction Motor - Squirrel Cage



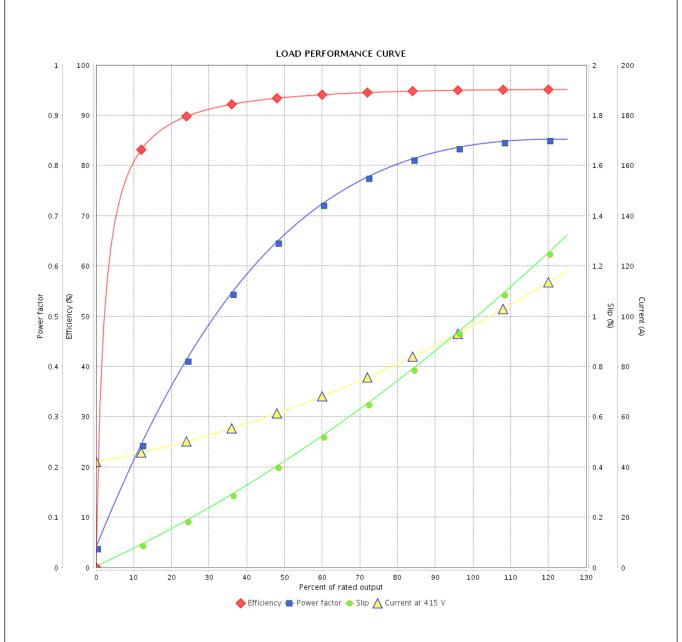
Customer :

Product line : NEMA Premium Efficiency Three-

Phase

Product code: 11356022

Catalog #: 10018ET3G405T-W22



Performance	ormance : 415 V 50 Hz 4P IE3				
Rated current : 95.9 A		Moment of inertia (J)		: 29.9 sq.ft.lb	
LRC	: 8.9	Duty cycle		: Cont.(S1)	
Rated torque	: 265 ft.lb	Insulation c	lass	: F	
Locked rotor torque	: 290 %	Service factor		: 1.00	
Breakdown torque	: 330 %	Temperatur	e rise	: 80 K	
Rated speed	: 1485 rpm	Design	Design		
Rev.	Changes Summary		Performed	Checked	Date
Performed by					
Checked by				Page	Revision

12/36

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage

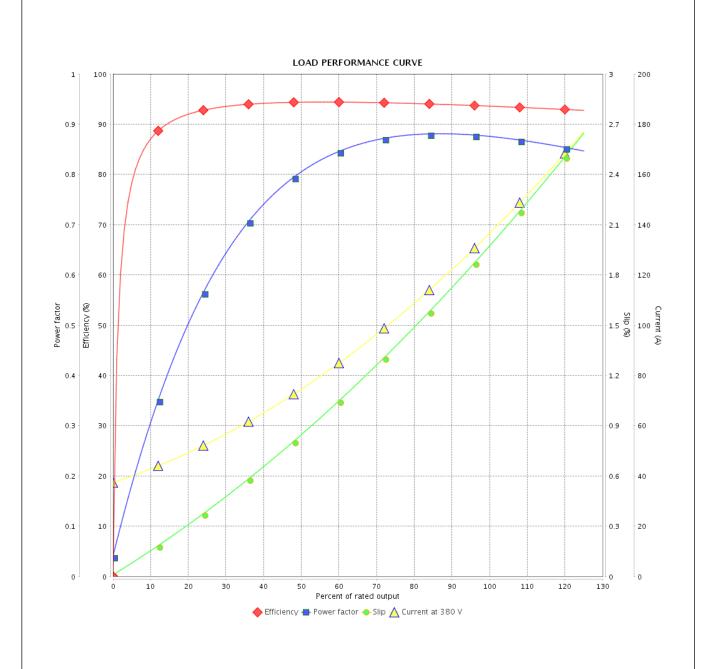


Customer

Product line : NEMA Premium Efficiency Three- Product code : 11356022

Phase

Catalog #: 10018ET3G405T-W22



Performance	: 380 V 50 Hz 4P IE1					
Rated current	: .	138 A	Moment o	f inertia (J)	: 29.9 sq.ft.lb	
LRC	:	5.9	Duty cycle	<b>;</b>	: Cont.(S1)	
Rated torque	: ;	357 ft.lb	Insulation	class	: F	
Locked rotor torqu	ie : '	190 %	Service fa	ctor	: 1.00	
Breakdown torque	: : : : : :	210 %	Temperati	Temperature rise		
Rated speed	: '	1470 rpm	Design		: B	
Rev.		Changes Summa	ry	Performed	Checked	Date
Performed by						
Checked by					Page	Revision
Date	14/04/2022				13 / 36	

#### Three Phase Induction Motor - Squirrel Cage



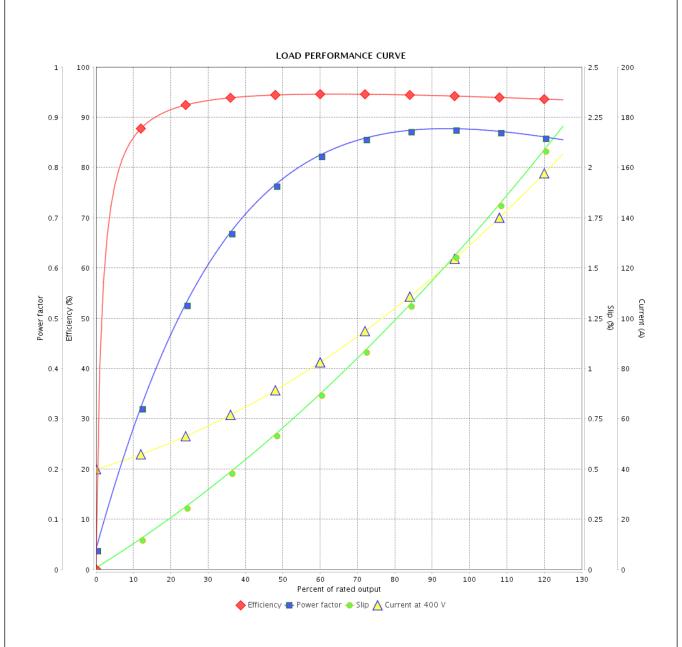
Customer :

Product line : NEMA Premium Efficiency Three-

Phase

Product code: 11356022

Catalog #: 10018ET3G405T-W22



Performance	: 400 V 50 Hz 4P IE2			
Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed		Moment of inertia (J) Duty cycle Insulation class Service factor Temperature rise Design	: 29.9 sq.ft.lb : Cont.(S1) : F : 1.00 : 105 K : B	
Rev.	Changes Summa	ry Performed	d Checked	Date
Performed by Checked by			Page	Revision

14/36

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage



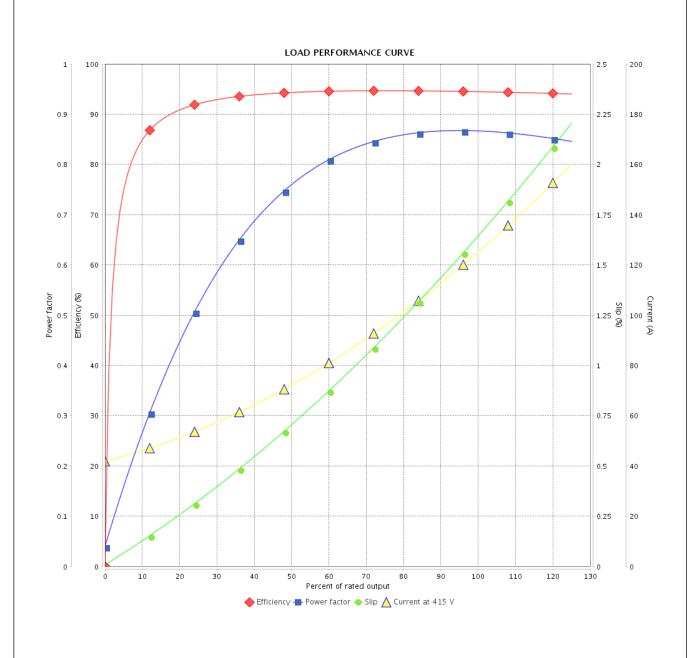
Customer

Product line : NEMA Premium Efficiency Three- Product code :

Phase

Catalog #: 10018ET3G405T-W22

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Performance	: 4	: 415 V 50 Hz 4P IE2				
Rated current	: 1	127 A	Moment o	f inertia (J)	: 29.9 sq.ft.lb	
LRC	: 7	7.1	Duty cycle	}	: Cont.(S1)	
Rated torque	: 3	356 ft.lb	Insulation	class	: F	
Locked rotor torqu	ue : 2	220 %	Service fa	ctor	: 1.00	
Breakdown torque	e : 2	250 %	0 % Temperature rise		: 105 K	
Rated speed	: 1	1475 rpm	Design		: B	
Rev.		Changes Summa	ry	Performed	Checked	Date
Performed by						
Checked by					Page	Revision
Date	14/04/2022				15 / 36	

### Three Phase Induction Motor - Squirrel Cage

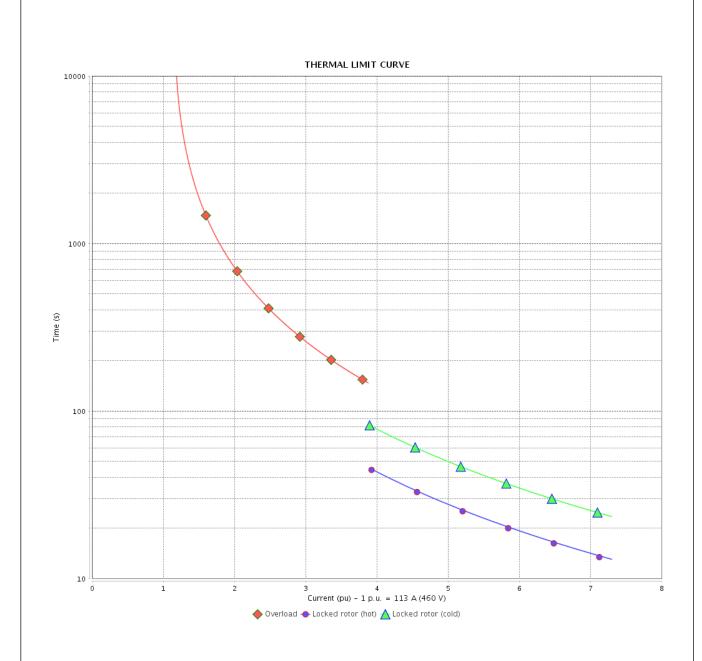


Customer		:				
Product line		: NEMA Premium Efficiency Phase		Product code : Catalog # :	11356022 10018ET3G4	05T-W22
Performance		: 460 V 60 Hz 4P				
Rated current LRC		: 113 A : 7.3	Moment of Duty cycle	of inertia (J)	: 29.9 sq.ft.lb : Cont.(S1)	
Rated torque		: 295 ft.lb	Insulation	class	: F	
Locked rotor tord Breakdown torqu		: 240 % : 260 %	Service fa Temperat		: 1.25 : 80 K	
Rated speed		: 1780 rpm	Design	GIO 1100	: B	
Heating constan						
Cooling constant	t	01 0				
Rev.		Changes Summary		Performed	Checked	Date
Performed by						
Checked by					Page	Revision
Date	14/04/2022				16 / 36	

### Three Phase Induction Motor - Squirrel Cage



Customer



Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			17 / 36	

### Three Phase Induction Motor - Squirrel Cage

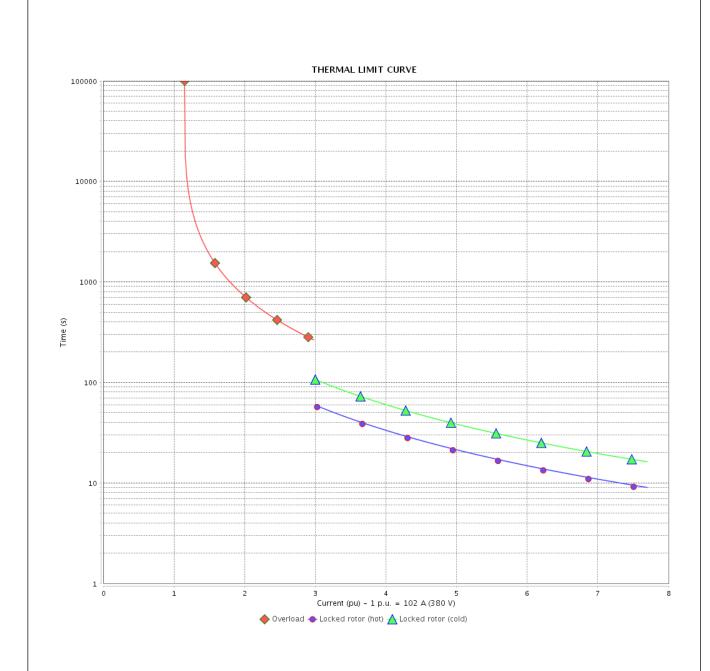


LRC : 7.7 Duty cycle : Cont.(\$1) Rated torque : 265 ft.lb Insulation class : F Locked rotor torque : 260 % Service factor : 1.00 Breakdown torque : 280 % Temperature rise : 80 K Rated speed : 1485 rpm Design : B  Heating constant Cooling constant Rev. Changes Summary Performed Checked Date  Performed by Checked by					
Performance : 380 V 50 Hz 4P IE3  Rated current : 102 A	Customer	:			
Performance	Product line				
Rated current LRC : 7.7 Rated torque : 265 ft.lb Locked rotor torque : 260 % Breakdown torque : 280 % Rated speed : 1485 rpm  Cooling constant  Rev. Changes Summary  Performed by  Checked by  Moment of inertia (J) : 29.9 sq.ft.lb Duty cycle : Cont.(S1) Insulation class : F Service factor : 1.00 Temperature rise : 80 K Design : B  Performed Checked Date			Catalog # :	10018ET3G4	05T-W22
Rated current LRC : 7.7 Rated torque : 265 ft.lb Locked rotor torque : 260 % Breakdown torque : 280 % Rated speed : 1485 rpm  Cooling constant  Rev. Changes Summary  Performed by  Checked by  Moment of inertia (J) : 29.9 sq.ft.lb Duty cycle : Cont.(S1) Insulation class : F Service factor : 1.00 Temperature rise : 80 K Design : B  Performed Checked Date					
LRC : 7.7 Duty cycle : Cont.(\$1) Rated torque : 265 ft.lb Insulation class : F Locked rotor torque : 260 % Service factor : 1.00 Breakdown torque : 280 % Temperature rise : 80 K Rated speed : 1485 rpm Design : B  Heating constant Cooling constant Rev. Changes Summary Performed Checked Date  Performed by Checked by	Performance	: 380 V 50 Hz 4P IE3	T		
Heating constant Cooling constant Rev. Changes Summary Performed Checked Date  Performed by Checked by Page Revision	Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed	: 7.7 : 265 ft.lb : 260 % : 280 %	Duty cycle Insulation class Service factor Temperature rise	: Cont.(S1) : F : 1.00 : 80 K	
Rev. Changes Summary Performed Checked Date  Performed by Checked by Page Revision		F	3		
Rev. Changes Summary Performed Checked Date  Performed by Checked by Page Revision					
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	Checked by			Page	Revision

### Three Phase Induction Motor - Squirrel Cage



Customer



Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			19 / 36	

### Three Phase Induction Motor - Squirrel Cage

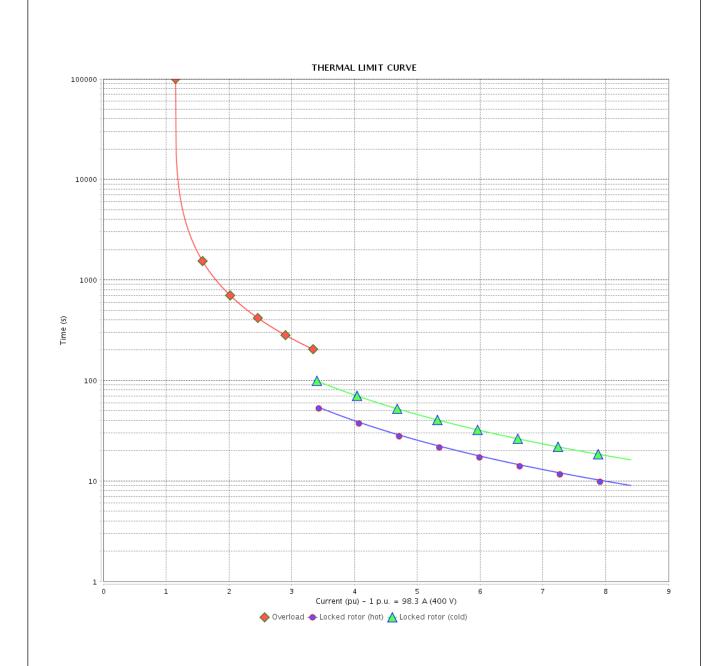


Customer	:			_	
Product line	: NEMA Premium Efficiency Phase		Product code :	11356022 10018ET3G4	05T-W22
Performance	: 400 V 50 Hz 4P IE3				
Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed	: 98.3 A : 8.4 : 265 ft.lb : 280 % : 310 % : 1485 rpm	Moment o Duty cycle Insulation Service fa Temperatu Design	class ctor	: 29.9 sq.ft.lb : Cont.(S1) : F : 1.00 : 80 K : B	
Heating constant Cooling constant Rev.	Changes Summary		Performed	Checked	Date
Performed by Checked by				Page	Revision

### Three Phase Induction Motor - Squirrel Cage



Customer



Rev.		Changes Summary	Performed	Checked	Date
Performed by			·		
Checked by				Page	Revision
Date	14/04/2022			21 / 36	

### Three Phase Induction Motor - Squirrel Cage

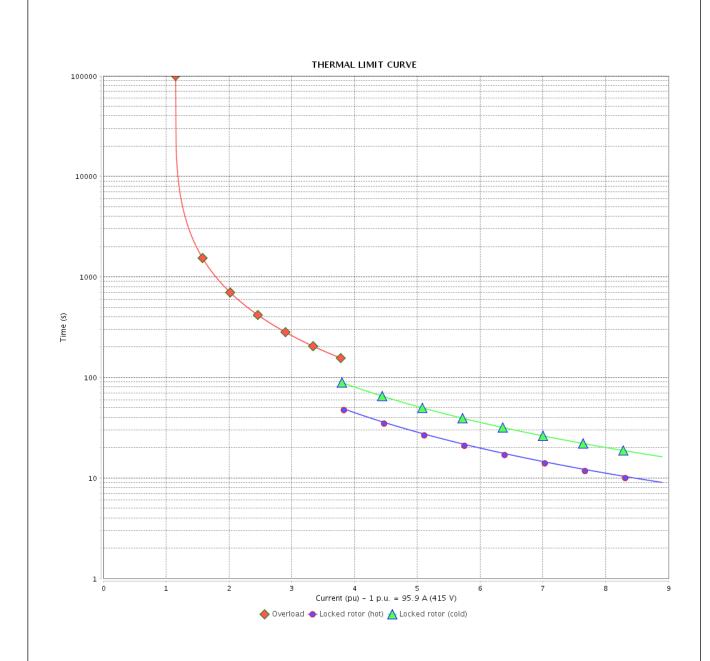


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Product line		: NEMA Premium Efficiency Phase		Product code : Catalog # :	11356022 10018ET3G40	0ET 14/22
				Catalog # .	10010113040	J31-VV22
Performance		: 415 V 50 Hz 4P IE3				
Rated current LRC		: 95.9 A : 8.9	Moment of Duty cycle	of inertia (J)	: 29.9 sq.ft.lb : Cont.(S1)	
Rated torque		: 265 ft.lb	Insulation	class	: F	
Locked rotor tord Breakdown torqu		: 290 % : 330 %	Service fa Temperat		: 1.00 : 80 K	
Rated speed		: 1485 rpm	Design	ure rice	: B	
Heating constan					,	
Cooling constan	t	01 0			<u> </u>	
Rev.		Changes Summary		Performed	Checked	Date
Performed by						
Checked by					Page	Revision
Date	14/04/2022				22 / 36	

### Three Phase Induction Motor - Squirrel Cage



Customer



Rev.		Changes Summary	Performed	Checked	Date
Performed by			·		
Checked by				Page	Revision
Date	14/04/2022			23 / 36	

### Three Phase Induction Motor - Squirrel Cage

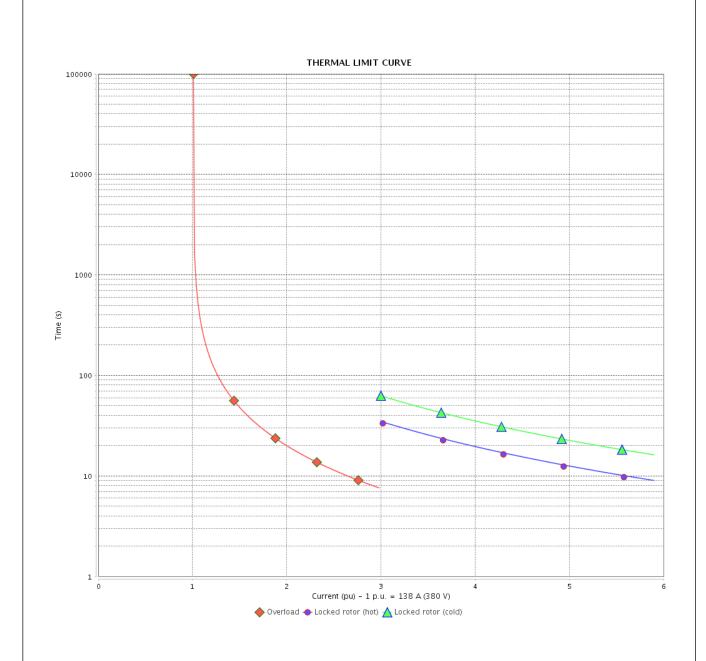


Customer		:				
Product line		: NEMA Premium Efficiency Phase		Product code : Catalog # :	11356022 10018ET3G40	)5T-W22
					10010210010	
Performance		: 380 V 50 Hz 4P IE1	1			
Rated current LRC		: 138 A : 5.9	Moment of Duty cycle	of inertia (J) e	: 29.9 sq.ft.lb : Cont.(S1)	
Rated torque		: 357 ft.lb	Insulation	class	: F	
Locked rotor tord Breakdown torqu		: 190 % : 210 %	Service fa Temperat		: 1.00 : 105 K	
Rated speed		: 1470 rpm	Design		: B	
Heating constan					-	
Cooling constan	t	Characa Communication		De-re-	Ohl l	D-4-
Rev.		Changes Summary		Performed	Checked	Date
Performed by				1		
Checked by					Page	Revision
Date	14/04/2022				24 / 36	

### Three Phase Induction Motor - Squirrel Cage



Customer



Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			25 / 36	

### Three Phase Induction Motor - Squirrel Cage

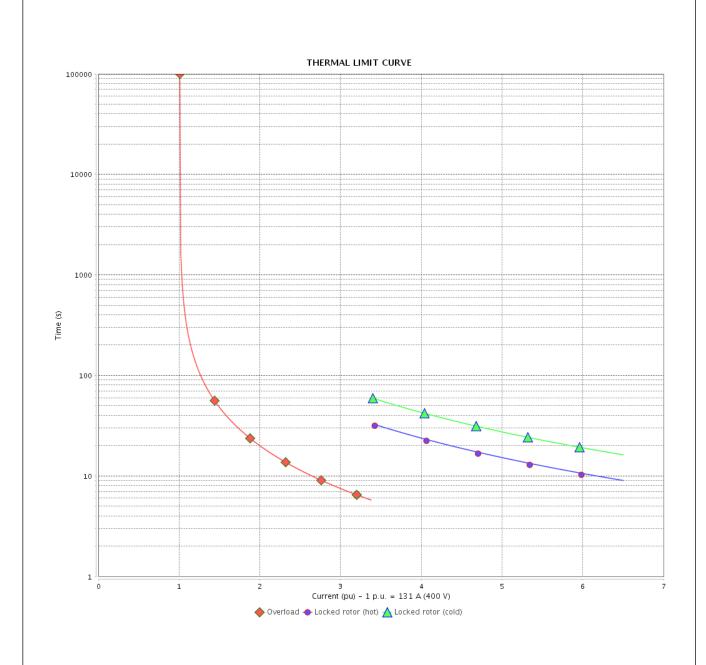


Customer	:					
Product line		NEMA Premium Efficiency	Three-	Product code :	11356022	
	PI	hase		Catalog # :	10018ET3G4	05T-W22
Performance		00 V 50 Hz 4P IE2				
Rated current LRC	: 13 : 6.	31 A 5	Moment o	f inertia (J)	: 29.9 sq.ft.lb : Cont.(S1)	
Rated torque		56 ft.lb	Insulation	class	: F : 1.00	
Locked rotor torque Breakdown torque		10 % 29 %	Service fa Temperatu		: 105 K	
Rated speed		475 rpm	Design		: B	
Heating constant						
Cooling constant Rev.		Changes Summers		Performed	Checked	Date
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### Three Phase Induction Motor - Squirrel Cage



Customer



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

### Three Phase Induction Motor - Squirrel Cage

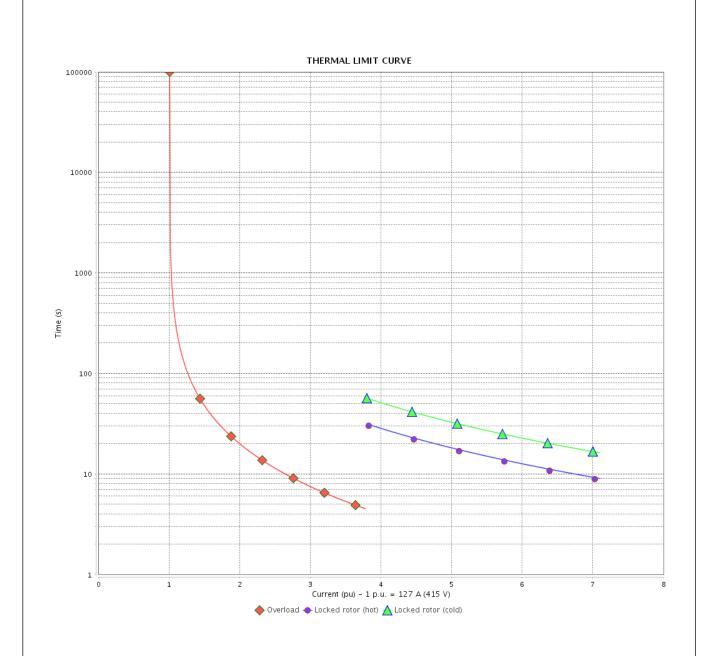


Customer		:				
Product line		: NEMA Premium Efficiency Phase		Product code :	11356022	
				Catalog # :	10018ET3G40	05T-W22
Performance		: 415 V 50 Hz 4P IE2		· (* · · · · (* · · / 1)	00.0	
Rated current LRC		: 127 A : 7.1	Moment o	of inertia (J) e	: 29.9 sq.ft.lb : Cont.(S1)	
Rated torque		: 356 ft.lb	Insulation	class	: F	
Locked rotor tord Breakdown torqu		: 220 % : 250 %	Service fa Temperat		: 1.00 : 105 K	
Rated speed		: 1475 rpm	Design	a. 5 1136	: B	
Heating constan						
Cooling constant						
Rev.		Changes Summary		Performed	Checked	Date
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Checked by	14/04/2022				Page 28 / 36	Revision
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### Three Phase Induction Motor - Squirrel Cage



Customer



Rev.		Changes Summary	Performed	Checked	Date
Performed by					
Checked by				Page	Revision
Date	14/04/2022			29 / 36	

#### Three Phase Induction Motor - Squirrel Cage



Customer :

Checked by

Date

14/04/2022

Product line : NEMA Premium Efficiency Three-

Phase

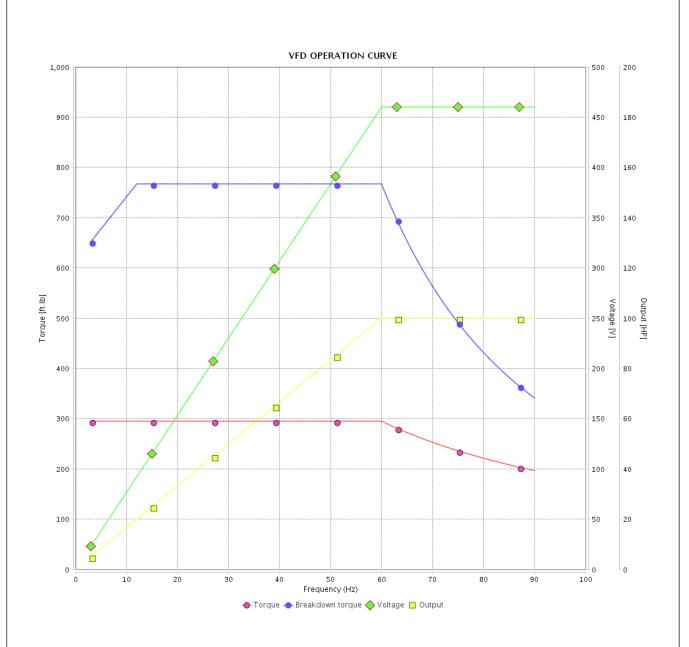
Product code: 11356022

Catalog #: 10018ET3G405T-W22

Page

30 / 36

Revision



		·			
Performance	: 460 V 60 Hz 4P				
Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed		Moment of Duty cycle Insulation Service fa Temperat Design	class actor	: 29.9 sq.ft.lb : Cont.(S1) : F : 1.25 : 80 K : B	
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#### Three Phase Induction Motor - Squirrel Cage



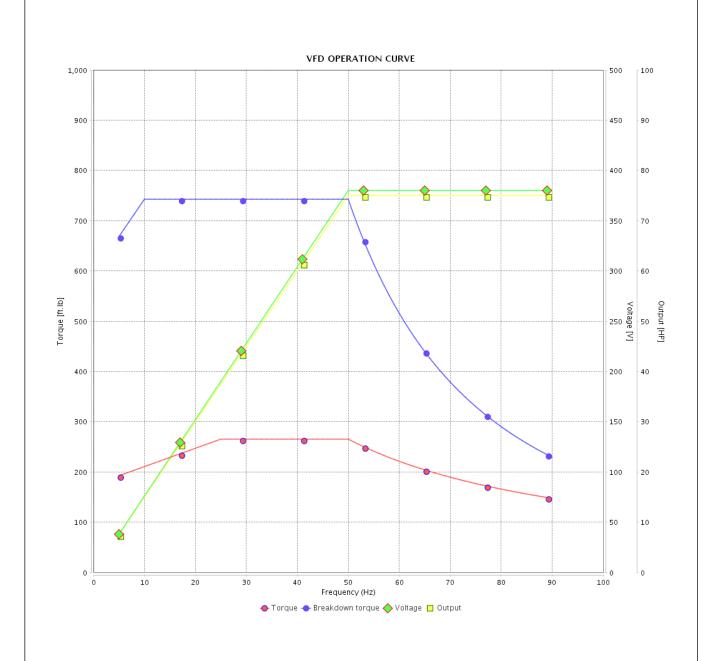
Customer

Product line : NEMA Premium Efficiency Three- Product code :

Phase

roduct code: 11356022

Catalog #: 10018ET3G405T-W22



Performance	:	380 V 50 Hz 4P IE3				
Rated current	:	102 A	A Moment of inertia (J)		: 29.9 sq.ft.lb	
LRC	:	7.7	Duty cycle	)	: Cont.(S1)	
Rated torque	:	265 ft.lb	Insulation	class	: F	
Locked rotor tord	que :	260 %	Service fa	ctor	: 1.00	
Breakdown torqu	ie :	280 %	Temperati	ıre rise	: 80 K	
Rated speed	:	1485 rpm	Design		: B	
Rev.		Changes Summa	ry	Performed	Checked	Date
Performed by						
Checked by					Page	Revision
Date	14/04/2022				31 / 36	

#### Three Phase Induction Motor - Squirrel Cage



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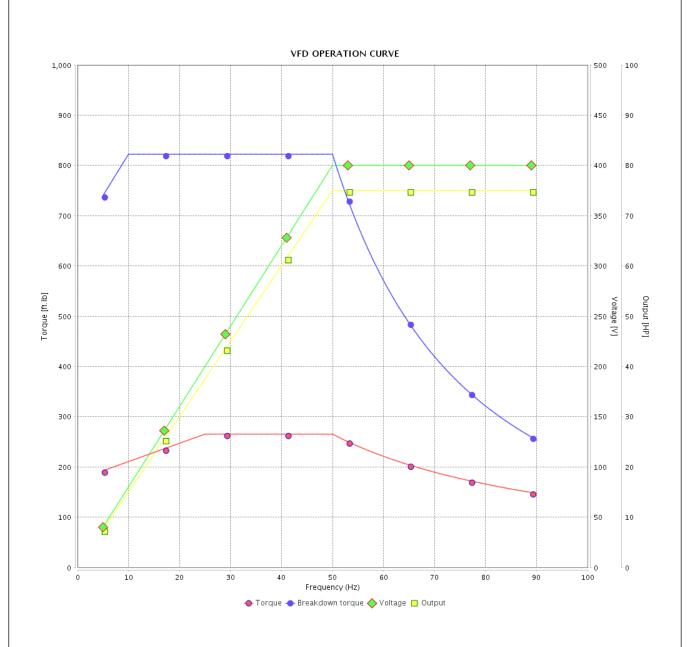
Product line : NEMA Premium Efficiency Three-

Phase

Product code: 11356022

Catalog #: 10018ET3G405T-W22

32 / 36



erformance	: 400 V 50 Hz 4P IE3				
ated current RC ated torque ocked rotor torque reakdown torque ated speed	: 98.3 A : 8.4 : 265 ft.lb : 280 % : 310 % : 1485 rpm	Moment of Duty cycle Insulation Service far Temperatu	class	: 29.9 sq.ft.lb : Cont.(S1) : F : 1.00 : 80 K : B	
Rev.	Changes Summary		Performed	Checked	Date
Performed by				<b>D</b>	Revision
Checked by					Page

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage



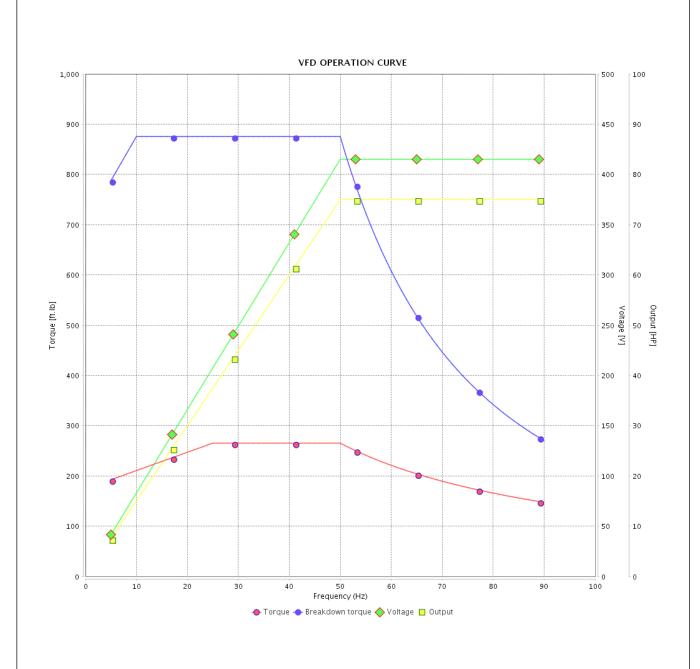
Customer

Product line : NEMA Premium Efficiency Three- Product code :

Phase

Catalog #: 10018ET3G405T-W22

11356022



Performance		: 415 V 50 Hz 4P IE3					
Rated current	: 9	5.9 A	Moment o	Moment of inertia (J)			
LRC		8.9 Duty cycle		)	: Cont.(S1)		
Rated torque	: 2	265 ft.lb Insulation c		class	: F		
Locked rotor torqu	e : 2	90 %	Service fa	Service factor			
Breakdown torque	: 3	30 % Temperature rise Design		: 80 K			
Rated speed	: 1			: B			
Rev.		Changes Summary		Performed	Checked	Date	
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Performed by							
Checked by					Page	Revision	
Date	14/04/2022	1			33 / 36		

#### Three Phase Induction Motor - Squirrel Cage



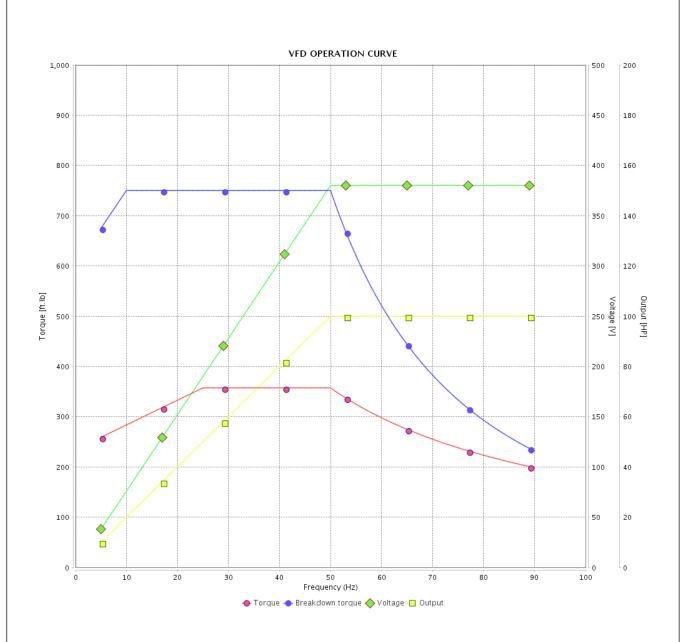
Customer :

Product line : NEMA Premium Efficiency Three-

Phase

Product code: 11356022

Catalog #: 10018ET3G405T-W22



Performance	: 380 V 50 Hz 4P IE1						
Rated current	: 138 A	Moment of inertia (J)		: 29.9 sq.ft.lb			
LRC	: 5.9	Duty cycle		: Cont.(S1)			
Rated torque	: 357 ft.lb	: 190 % Service factor Temperature rise		: F : 1.00 : 105 K : B			
Locked rotor torque	: 190 %						
Breakdown torque	: 210 %						
Rated speed	: 1470 rpm						
Rev.	Changes Summary		Performed	Checked	Date		
Performed by							
Checked by				Page	Revision		

34 / 36

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage



Customer

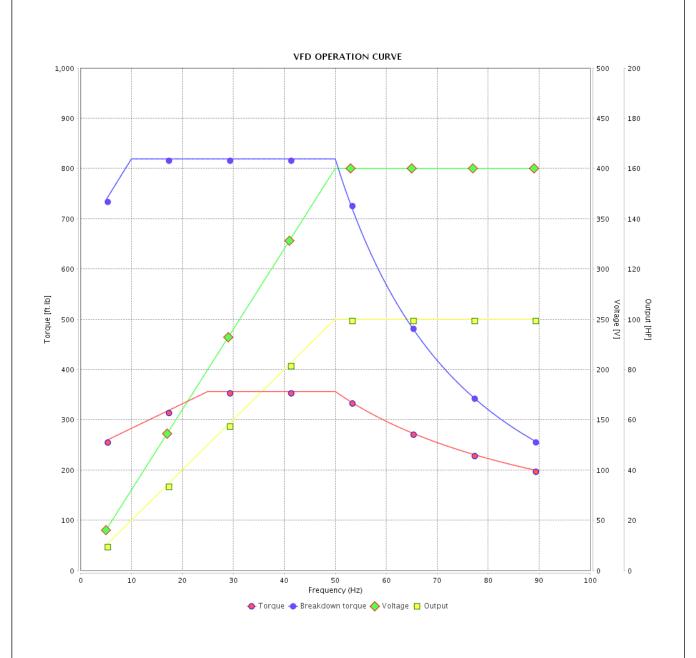
Product line : NEMA Premium Efficiency Three- Product code :

Phase

Catalog #: 10018ET3G405T-W22

11356022

35 / 36



Performance	: 400 V 50 Hz 4P IE2				
Rated current LRC Rated torque Locked rotor torque Breakdown torque Rated speed	: 131 A : 6.5 : 356 ft.lb : 210 % : 229 % : 1475 rpm	Moment of inertia (J) Duty cycle Insulation class Service factor Temperature rise Design		: 29.9 sq.ft.lb : Cont.(S1) : F : 1.00 : 105 K : B	
Rev.	Changes Summary	Р	erformed	Checked	Date
Performed by					
Checked by				Page	Revision

14/04/2022

Date

#### Three Phase Induction Motor - Squirrel Cage



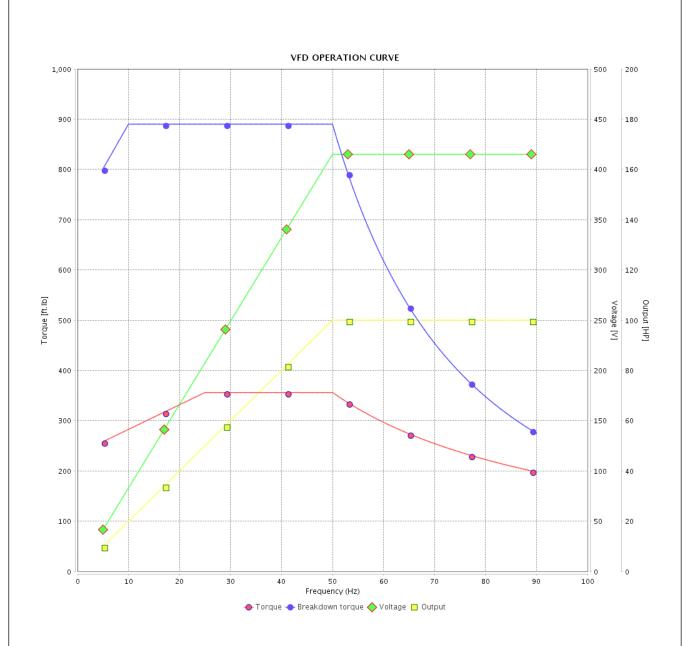
Customer :

Product line : NEMA Premium Efficiency Three- Product code :

Phase

Catalog #: 10018ET3G405T-W22

11356022



Performance : 415 V 50 Hz 4P IE2 : 127 A Rated current Moment of inertia (J) : 29.9 sq.ft.lb **LRC** : 7.1 Duty cycle : Cont.(S1) : 356 ft.lb Insulation class Rated torque : F Locked rotor torque : 220 % Service factor : 1.00 Breakdown torque : 250 % Temperature rise : 105 K Rated speed : 1475 rpm Design : B

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

