# DATA SHEET

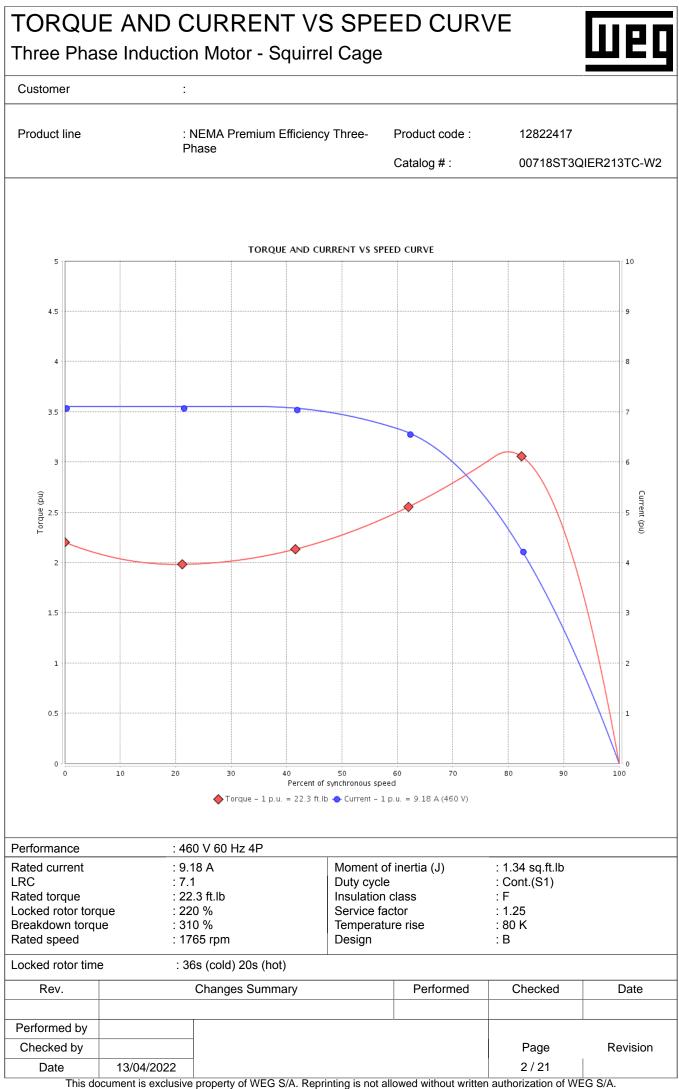
Three Phase Induction Motor - Squirrel Cage

:



#### Customer

Frame         : 213TC           Insulation class         : F         Cooling method         : IC411 - TEFC           Duty cycle         : Cont.(S1)         Rotation*         :: Both (CW and CCW)           Ambient temperature         : 1000 m.a.s.l.         Rotation*         :: Both (CW and CCW)           Protection degree         :: IP55          Stating method         :: IT22 lb           Dutput [HP]         7.5         7.5         7.5         7.5           Protection degree         :: IP55         IT3         Moment of inertia (J)         :: 1.34 sq.ft.lb           Dutput [HP]         7.5         7.5         7.5         7.5         7.5           Stated voltage [V]         460         380         400         415         4           A         4         4         4         4         4         4         4           Requence [A]         9.18         11.0         10.5         10.3          10.3            R Amperes [A]         65.2         61.6         65.1         69.0         64.4         4         4         4         4         4         4         4         4         4         4         4         4	Product line : NEMA Premium Efficiency Three- Product code : 12822417					417		
Insulation class         : F         Mounting         : W-6           Ambient temperature         : 20°C to +40°C         Approx.weight         : 172 lb           Ambient temperature         : 20°C to +40°C         Starting method         : Direct On Line           Protection degree         : IP55         7.5         7.5         7.5           Datput [HP]         7.5         7.5         7.5         7.5           Trequency [Hz]         60         50         50         50           Stated oursent [A]         9.18         11.0         10.5         10.3           R. Amperes [A]         655.2         61.6         65.1         69.0           Ated order [RPM]         17.1x(Code H)         5.8x(Code F)         6.2x(Code G)         6.7x(Code H)           Stated speed [RPM]         17.65         1.455         1.460         1460           Stated speed [RPM]         17.65         1.25         1.26         1.27           Stated speed [RPM]         17.65         1.455         1.460         1460           State speed [RPM]         17.65         1.25         1.25         1.25         1.25           State speed [RPM]         17.6         6.0 d B(A)         56.0 d B(A)         56.0 d B(A)			Phase		Cat	talog # :	00718ST3QIER213TC-W2	
Dutput [HP]         7.5         7.5         7.5         7.5         7.5           Foles         4         4         4         4         4         4           reguency [Hz]         60         50         50         50           tated vortent [A]         9.18         11.0         10.5         10.3           .R. Amperes [A]         65.2         61.6         65.7(Code G)         6.7x(Code G)           KC [A]         7.1x(Code H)         5.6x(Code F)         6.2x(Code G)         6.7x(Code H)           totad current [A]         4.40         4.00         4.30         4.55           tated orgue [Th]         1.94         3.00         2.67         2.67           tated torgue [Th]         22.3         27.1         27.0         2.90           service factor         1.25         1.25         1.25         1.25         1.25           ervice factor         1.25 <td< td=""><td colspan="2">Insulation class Duty cycle Ambient temperature Altitude Protection degree</td><td colspan="2">: F : Cont.(S1) : -20°C to +40°C : 1000 m.a.s.l. : IP55</td><td colspan="2">Mounting Rotation<sup>1</sup> Starting method Approx. weight<sup>3</sup></td><td colspan="2">: W-6 : Both (CW and CCW) : Direct On Line : 172 lb</td></td<>	Insulation class Duty cycle Ambient temperature Altitude Protection degree		: F : Cont.(S1) : -20°C to +40°C : 1000 m.a.s.l. : IP55		Mounting Rotation <sup>1</sup> Starting method Approx. weight <sup>3</sup>		: W-6 : Both (CW and CCW) : Direct On Line : 172 lb	
objes         4 <td>-</td> <td></td> <td>7.5</td> <td> </td> <td>7.5</td> <td>7.</td> <td>5</td> <td>7.5</td>	-		7.5		7.5	7.	5	7.5
Safed voltage [V]         460         380         400         415           Sated current [A]         9.18         11.0         10.5         10.3           R. Amperes [A]         65.2         61.6         65.1         68.0           RC [A]         7.1X(Code H)         5.5X(Code F)         6.2x(Code G)         6.7X(Code H)           iso load current [A]         4.40         4.00         4.30         4.55           Stated speed [RPM]         1765         1455         1460         1460           Nig [%]         1.94         3.00         2.67         2.67           Stated torque [%]         22.3         27.1         27.0         27.0           ocked toror torque [%]         22.0         17.0         190         210           feeddown torque [%]         310         240         270         280           iernize factor         1.25         1.25         1.25         1.25         1.25           iernize factor         1.25         1.25         1.25         1.25         0.2         0.0           iernize factor         1.25         0.40         0.47         0.43         0.4(A)           foise level?         580.6         89.5         90.2	Poles							
Sated voltage [V]         460         380         400         415           Sated current [A]         9.18         11.0         10.5         10.3           .R. Amperes [A]         65.2         61.6         65.1         69.0           .R. [A]         7.1x(Code H)         5.5x(Code F)         6.2x(Code G)         6.7x(Code H)           to load current [A]         4.40         4.00         4.30         4.55           Sated speed [RPM]         1765         1455         1460         1460           Sated speed [RPM]         1765         1455         1460         1460           Sated speed [RPM]         122.3         27.1         27.0         27.0           cocked rotor torque [%]         210         770         190         210           readown torque [%]         310         240         270         280           Service factor         1.25         1.25         1.25         1.25         1.25           Gato storo time         385 (cold) 20s (hot)         275 (cold) 156 (hot)         275 (cold) 156 (hot)         275 (cold) 156 (hot)           Ioise level*         58.0         68.2         89.2         89.2         89.2           Efficiencry (%)         50%         0.66 <td></td> <td></td> <td>60</td> <td></td> <td>50</td> <td>50</td> <td>0</td> <td>50</td>			60		50	50	0	50
Rated current [A]         9.18         11.0         10.5         10.3           R. Amperes [A]         66.2         61.6         66.1         69.0           R.C [A]         7.1x(Code H)         5.6x(Code F)         6.2x(Code G)         6.7x(Code H)           Jo lead current [A]         4.40         4.00         4.30         4.55           atted speed [RPM]         1766         1455         14460         1460           Jated torque [RM]         1.94         3.00         2.67         2.67           Jated torque [K]         22.3         27.1         27.0         27.0           Jocked rotor torque [K]         22.3         1.25         1.25         1.25           reakdown torque [K]         310         240         270         290           Service factor         1.25         1.25         1.25         1.25           emperature rise         80 K         80 K         80 K         80 K         80 K           ocked rotor time         365 (coid) 20s (hot)         27s (coid) 15s (hot)         27s (coid) 15s (hot)         27s (coid) 15s (hot)         27s (coid) 15s (hot)           ocked rotor time         360 G3         69.2         89.2         89.2         89.2         89.2         89.2 <td></td> <td></td> <td>460</td> <td></td> <td></td> <td>40</td> <td>0</td> <td></td>			460			40	0	
R. Amperes [A]         66.2         61.6         65.1         69.0           RC [A]         7.1x(Code H)         5.6x(Code F)         6.2x(Code H)         6.7x(Code H)           0 load current [A]         4.40         4.00         4.30         4.55           3tated speed [RPM]         1.765         14455         1460         1460           ip [%]         1.94         3.00         2.67         2.67           ated torque [%]         22.3         27.1         27.0         2.67           ocked rotror torque [%]         310         240         270         290           stated torque [%]         310         240         270         290           cocked rotor time         385 (cold) 20s (hot)         275 (cold) 15s (hot)         275 (cold) 15s (hot)         275 (cold) 15s (hot)           loise level?         58.0 dB(A)         56.0 dB(A)         56.0 dB(A)         56.0 dB(A)           ficiency (%)         25%         0.40         0.47         0.43         0.41           loise level?         58.0 dB(A)         56.0 dB(A)         56.0 dB(A)         56.0 dB(A)         56.0 dB(A)           ficiency (%)         75%         91.0         69.5         90.2         90.2           efficie	Rated current [A]			1		10	.5	
RC [A]         7.1x(Code H)         5.6x(Code F)         6.2x(Code G)         6.7x(Code H)           40 load current [A]         4.40         4.00         4.30         4.55           atted speed [RPM]         1765         1455         1460         1460           sile [%]         1.94         3.00         2.67         2.67           atted torque [%]         22.3         27.1         27.0         220           ocked rotor torque [%]         310         240         270         290           atted torque [%]         310         240         270         290           bervice factor         1.25         1.25         1.25         1.25         1.25           cocked rotor torque [%]         366 (cold )20s (hot)         27s (cold) 15s (hot)<	. R. Amperes [A]							
lo load current [A]         4.40         4.00         4.30         4.55           Rated speed [RPM]         1765         1455         1460         1460           Rated speed [RPM]         1765         1455         1460         1460           Cocked robit orque [%]         22.3         27.1         27.0         27.0           Stated torque [%]         22.0         170         190         210         270           Trackdown torque [%]         310         240         270         280           Service factor         1.25         1.25         1.25         1.25         1.25           Generature rise         80 K         80 K         80 K         80 K         80 K         80 K           losis level <sup>2</sup> 58.0 GB(A)         56.0 dB(A)         56.0 dB(A) <td>RC [A]</td> <td></td> <td></td> <td>5.6</td> <td></td> <td></td> <td></td> <td></td>	RC [A]			5.6				
Bated speed [RPM]         1765         1455         1460         1460           silp [%]         194         3.00         2.67         2.67           ated torque [ft.lb]         22.3         27.1         27.0         27.0           ocked rotor torque [%]         220         170         190         210           izerk/con forque [%]         310         240         270         280           izerk/con forme         365 (cold) 205 (hot)         275 (cold) 155 (hot)         275 (cold) 155 (hot)         275 (cold) 156 (hot)         56.0 dB(A)         56.0 dB(A) </td <td></td> <td>]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		]						
Slip [%]         1.94         3.00         2.67         2.67           Atade torque [1,1b]         22.3         27.1         27.0         27.0           Cocked rotor torque [%]         310         240         27.0         290           Breakdown torque [%]         310         240         270         290           Service factor         1.25         1.25         1.25         1.25         1.25           Service factor         366 (cold) 205 (hot)         276 (cold) 155 (hot)         276 (cold) 156 (hot)         278 (cold) 15								
stated torque [ft.lb]         22.3         27.1         27.0         27.0           cocked rotor torque [%]         220         170         190         210           cocked rotor torque [%]         310         240         270         220           service factor         1.25         1.25         1.25         1.25           emperature rise         80 K         80 K         80 K         80 K           cocked rotor time         36s (cold) 20s (hot)         27s (cold) 15s (hot)         27s (cold) 15s (hot)         27s (cold) 15s (hot)           cocked rotor time         36s (cold) 20s (hot)         27s (cold) 15s (hot)         27s (cold) 15s (hot)         27s (cold) 15s (hot)           cocked rotor time         36s (cold) 20s (hot)         27s (cold) 15s (hot)	Slip [%]	-						
ocked rotor torque [%]         220         170         190         210           Breakdown torque [%]         310         240         270         290           Breakdown torque [%]         360 (cold) 20s (hot)         27s (cold) 15s (hot)         <		1						
Streakdown torque [%]         310         240         270         290           Service factor         1.25         1.25         1.25         1.25         1.25           Gemperature rise         80 K         80 K         80 K         80 K         27s (cold) 15s (hot)         576 (hot)         27s (cold) 15s (hot)         27s (cold) 15s (hot)         27s (cold) 15s (hot)         576 (hot)         27s (cold) 15s (hot) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Service factor         1.25         0.25         1.25         0.27         0.001 155 (hot)         275 (cold) 150 (hot)								
Emperature rise         80 K         80 L	Service factor							
Ocked rotor time         36s (cold) 20s (hot)         27s (cold) 15s (hot)         56.0 dB(A)         57.0 DA         57.7 dA<								
Ioise level*         58.0 dB(A)         56.0 dB(A)         58.0 dB(A)         69.0 dC(A)         69.0 dC(A)         60.0								
25%         88.6         89.2         89.2         89.2         89.2           Efficiency (%)         75%         91.0         89.5         89.5         90.2         90.2           Power Factor         50%         0.40         0.47         0.43         0.41           Power Factor         50%         0.66         0.72         0.69         0.66           75%         0.76         0.81         0.78         0.76           100%         0.82         0.85         0.84         0.82           Bearing type         :         6308 C3         6207 C3         Max. traction         : 355 lb           Sealing         :         Inpro/Seal         Inpro/Seal         Max. compression         : 527 lb           Lubricant amount         :         11 g         7 g         Max. traction         : 527 lb           Notes         .         Mobil Polyrex EM         Max. traction         : 527 lb           Notes         .         Mobil Polyrex EM         Max. traction         : 527 lb           Notes         .         .         .         .         .           Chocking the motor from the shaft end.         .         .         .         .	Noise level <sup>2</sup>							
Efficiency (%)         50%         89.5         89.5         89.5         89.5         89.5         89.5         89.5         90.2		25%						
Efficiency (%)         75%         91.0         89.5         90.2         90.2           100%         91.7         89.6         90.2         90.2           Power Factor         50%         0.40         0.47         0.43         0.41           Power Factor         50%         0.66         0.72         0.69         0.66           75%         0.76         0.81         0.78         0.76           100%         0.82         0.85         0.84         0.82           Bearing type         :         6308 C3         6207 C3         Max. traction         : 355 lb           Sealing         :         Inpro/Seal         Inpro/Seal         Max. compression         : 527 lb           Lubrication interval         :         19000 h         20000 h         Max. compression         : 527 lb           Notes         Mobil Polyrex EM         Mobil Polyrex EM         Max. compression         : 527 lb           Notes         .         Mobil Polyrex EM         Mcs.         .         .           Vi Lociant anout         .         .         .         .         .           (1) Looking the motor from the shaft end.         .         .         .         .         . </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
100%         91.7         89.6         90.2         90.2           25%         0.40         0.47         0.43         0.41           50%         0.66         0.72         0.69         0.66           75%         0.76         0.81         0.78         0.76           100%         0.82         0.85         0.84         0.82           Bearing type         :         6308 C3         6207 C3         Max. traction         : 355 lb           Sealing         :         Inpro/Seal         Inpro/Seal         Max. compression         : 527 lb           Lubricant amount         :         11 g         7 g         Mobil Polyrex EM         Max. compression         : 527 lb           Notes         :         Mobil Polyrex EM         Mobil Polyrex EM         Max. compression         : 527 lb           Notes         :         :         Mobil Polyrex EM         Max. compression         : 527 lb           Notes         :         :         :         :         :         :           (1) Looking the motor from the shaft end.         :         :         :         :         :           (2) Measured at 1m and with tolerance of +3dB(A).         :         :         :         :<	Efficiency (%)							
Power Factor     25%     0.40     0.47     0.43     0.41       50%     0.66     0.72     0.69     0.66       75%     0.76     0.81     0.78     0.76       100%     0.82     0.85     0.84     0.82       Bearing type     :     6308 C3     6207 C3     Max. traction     : 355 lb       Sealing     :     Inpro/Seal     Inpro/Seal     Max. compression     : 527 lb       Lubrication interval     :     11 g     7 g     Max. traction     : 527 lb       Notes     Mobil Polyrex EM     Mobil Polyrex EM     Max. compression     : 527 lb       Notes     Mobil Polyrex EM     Mobil Polyrex EM     Max. traction     : 355 lb       Notes     :     Mobil Polyrex EM     Max. traction     : 355 lb       Notes     :     :     Mobil Polyrex EM     Max. traction     : 527 lb       Notes     :     :     :     :     :     :       (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. <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Power Factor       50%       0.66       0.72       0.69       0.66         75%       0.76       0.81       0.78       0.76         100%       0.82       0.85       0.84       0.82         Bearing type       :       6308 C3       6207 C3       Max. traction       : 355 lb         Sealing       :       Inpro/Seal       Inpro/Seal       Max. traction       : 355 lb         Lubrication interval       :       19000 h       20000 h       Max. compression       : 527 lb         Lubricant amount       :       11 g       7 g       Max. compression       : 527 lb         Notes       Mobil Polyrex EM       Max. compression       : 527 lb       Max. compression         This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA MG-1.         (2) Measured at 1m and with tolerance of +3dB(A).       G3 Approximate weight subject to changes after manufacturing process.       Mc4.       Mc4.         (4) At 100% of full load.       Encoded the previous on the staft end.       Performed       Checked       Date         Performed by								
Power Pactor       75%       0.76       0.81       0.78       0.76         100%       0.82       0.85       0.84       0.82         Bearing type       :       6308 C3       6207 C3       Max. traction       : 355 lb         Sealing       :       Inpro/Seal       Inpro/Seal       Max. traction       : 355 lb         Lubrication interval       :       19000 h       20000 h       Max. compression       : 527 lb         Lubricant amount       :       11 g       7 g       Mobil Polyrex EM       Max. compression       : 527 lb         Notes       Mobil Polyrex EM       Mobil Polyrex EM       Max. compression       : 527 lb       Max. compression         This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA MG-1.         (1) Looking the motor from the shaft end.       (2) Measured at 1m and with tolerance of +3dB(A).       MG-1.         (3) Approximate weight subject to changes after manufacturing process.       (4) At 100% of full load.       Performed       Checked       Date         Performed by	<b>-</b> -							
IO0%     0.82     0.85     0.84     0.82       Bearing type     :     6308 C3     6207 C3     Max. traction     :     355 lb       Sealing     :     Inpro/Seal     Inpro/Seal     Max. traction     :     355 lb       Lubrication interval     :     19000 h     20000 h     Max. compression     :     527 lb       Lubricant amount     :     11 g     7 g     Max. traction     :     :     527 lb       Notes     Mobil Polyrex EM     Mobil Polyrex EM     These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA (1) Looking the motor from the shaft end.     MG-1.       (2) Measured at 1m and with tolerance of +3dB(A).     G3(Aproximate weight subject to changes after manufacturing process.     MG-1.       (4) At 100% of full load.     Everomed     Changes Summary     Performed     Checked     Date       Performed by	Power Factor							
Drive end Bearing type       Drive end 6308 C3       Non drive end 6207 C3       Foundation loads         Sealing       Inpro/Seal       Inpro/Seal       Max. traction       : 355 lb         Lubrication interval       19000 h       20000 h       Max. compression       : 527 lb         Lubricant amount       :       11 g       7 g       Max. compression       : 527 lb         Notes       Mobil Polyrex EM       Mobil Polyrex EM       Notes       Notes       Notes         This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA (1) Looking the motor from the shaft end.       MG-1.         (2) Measured at 1m and with tolerance of +3dB(A).       MG-1.       MG-1.         (3) Approximate weight subject to changes after manufacturing process.       Performed       Checked       Date         Performed by								
Notes       This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA (1) Looking the motor from the shaft end.         (2) Measured at 1m and with tolerance of +3dB(A).       MG-1.         (3) Approximate weight subject to changes after manufacturing process.       MG-1.         (4) At 100% of full load.       Performed       Checked       Date         Performed by       Page       Revision	Bearing type : Sealing : Lubrication interval :		Drive end         Non di           6308 C3         62           Inpro/Seal         Inpr           19000 h         20           11 g         11 g	6207 C3 Al Inpro/Seal Max. traction : 355 lb Max. compression : 527 lb 20000 h 7 g				
must be eliminated.       power supply, subject to the tolerances stipulated in NEMA         (1) Looking the motor from the shaft end.       power supply, subject to the tolerances stipulated in NEMA         (2) Measured at 1m and with tolerance of +3dB(A).       MG-1.         (3) Approximate weight subject to changes after manufacturing process.       MG-1.         (4) At 100% of full load.       Performed       Checked       Date         Performed by       Page       Revision	Notes		•		1			
Performed by     Page     Revision	must be eliminate (1) Looking the m (2) Measured at 1 (3) Approximate v manufacturing pro	ed. lotor from the Im and with t veight subjec ocess.	shaft end. olerance of +3dB(A).	hich	power suppl			
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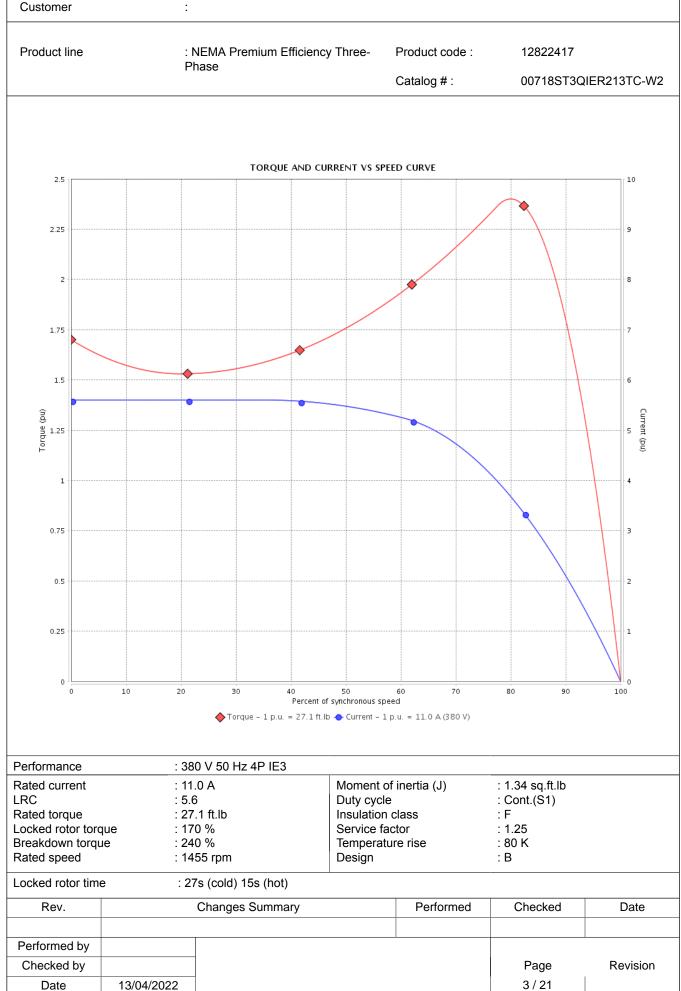


Subject to change without notice

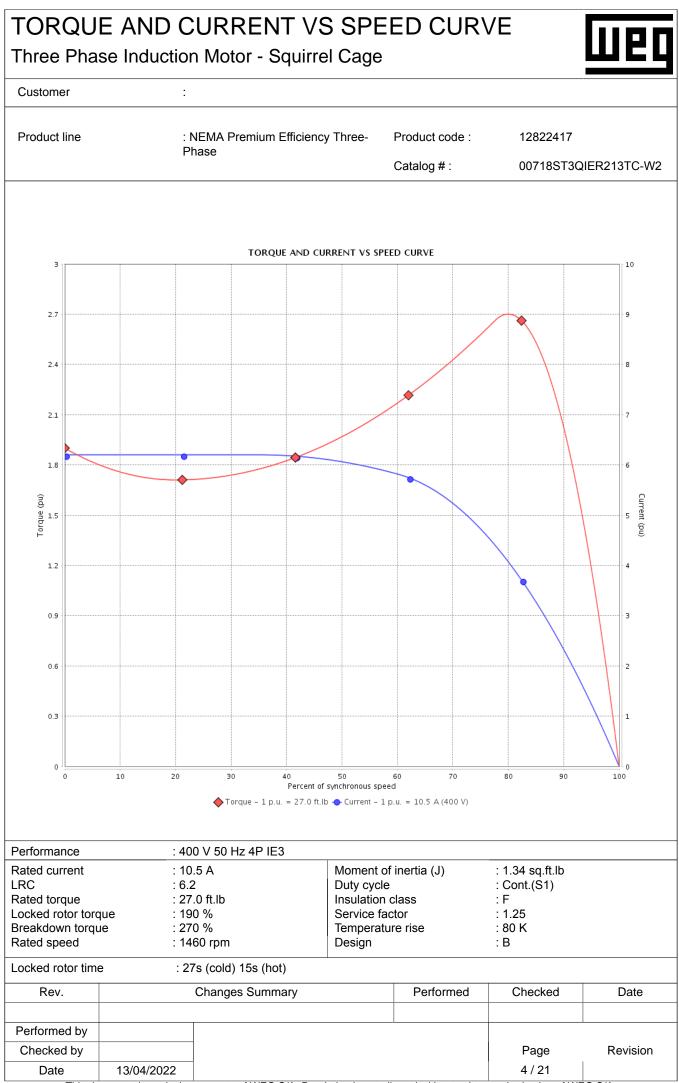
#### TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage

#### Customer



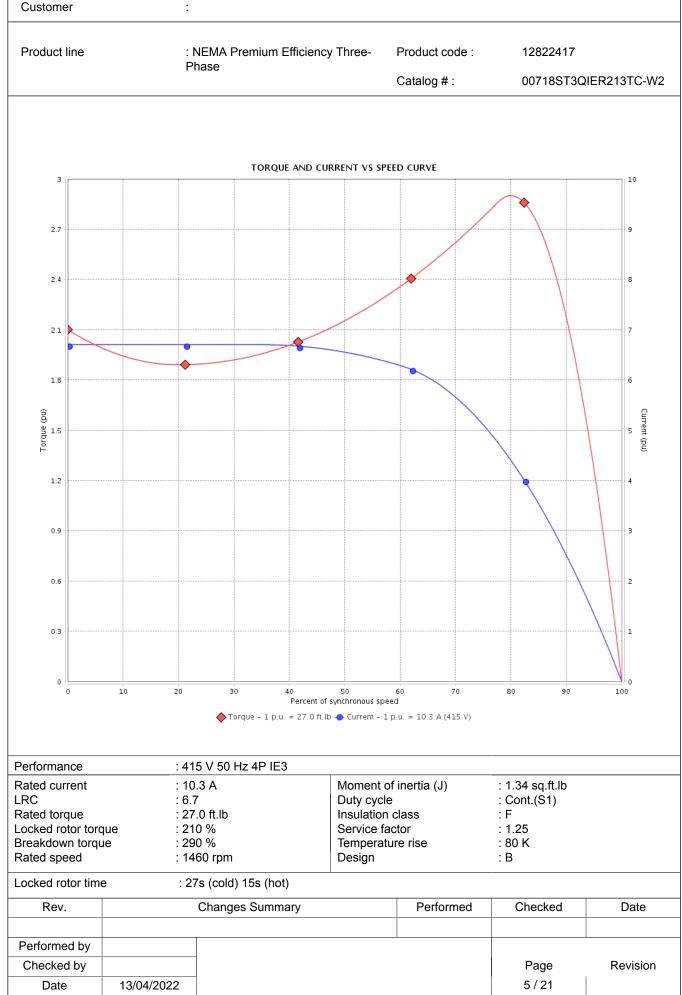
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### TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage

Customer



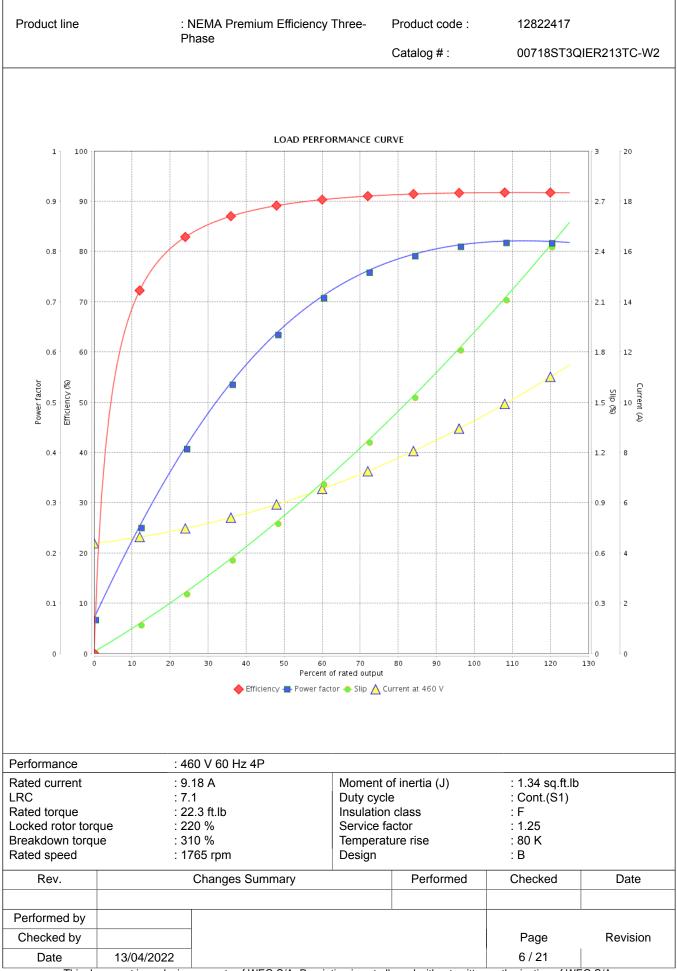
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Three Phase Induction Motor - Squirrel Cage

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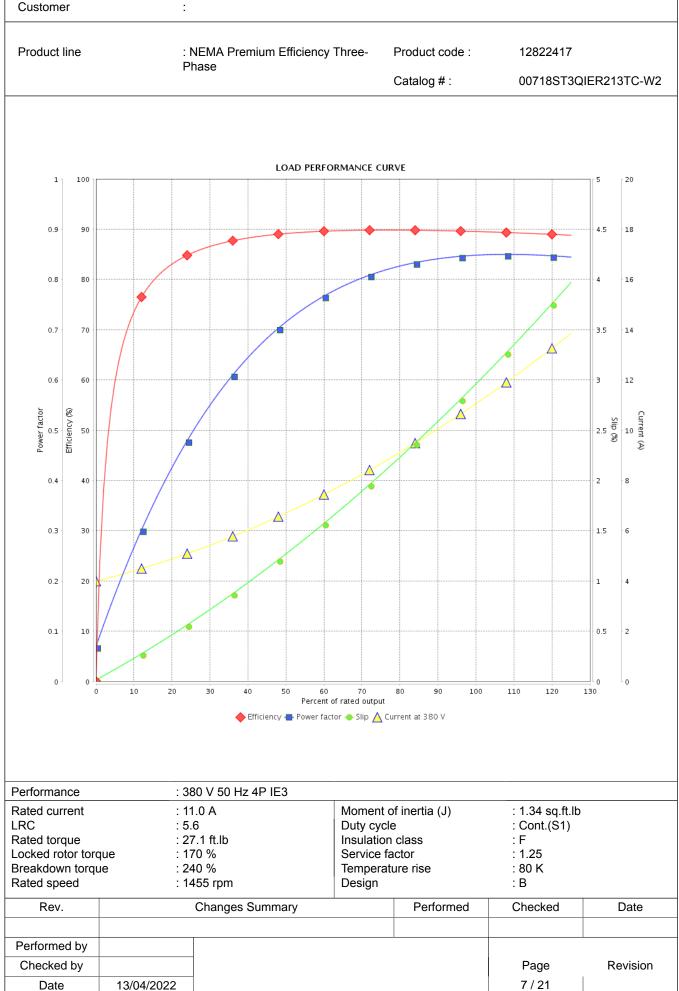


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Three Phase Induction Motor - Squirrel Cage

#### Customer



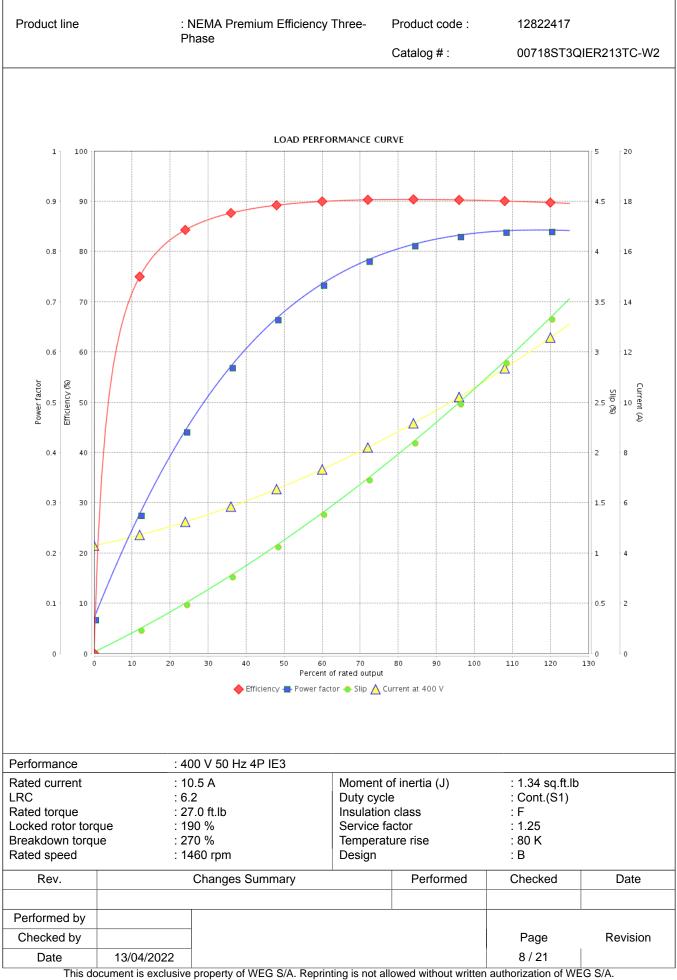
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Three Phase Induction Motor - Squirrel Cage

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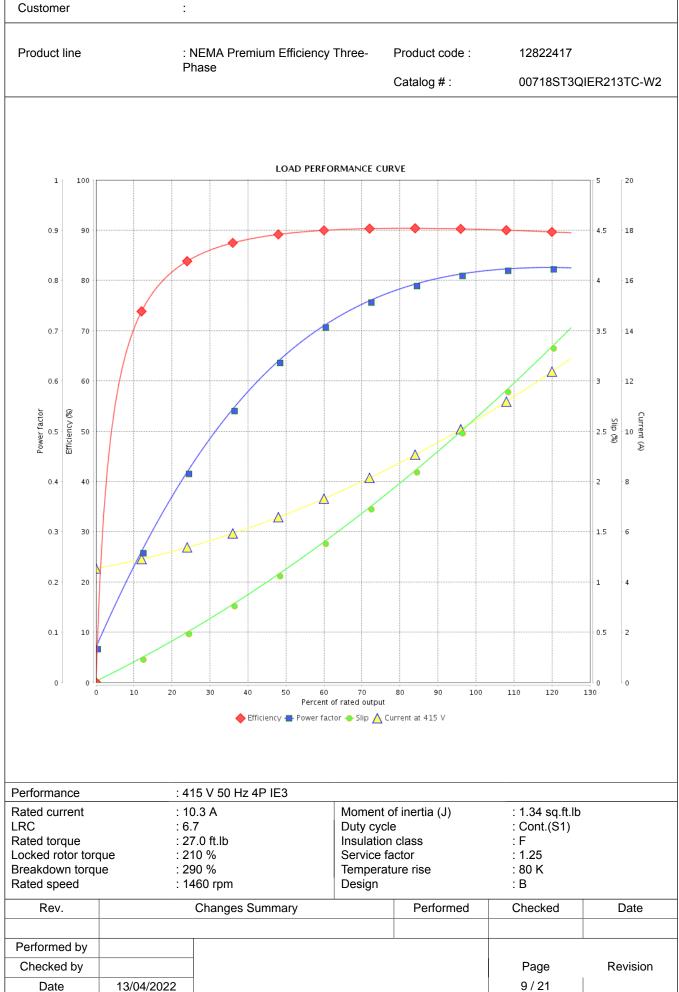


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Three Phase Induction Motor - Squirrel Cage

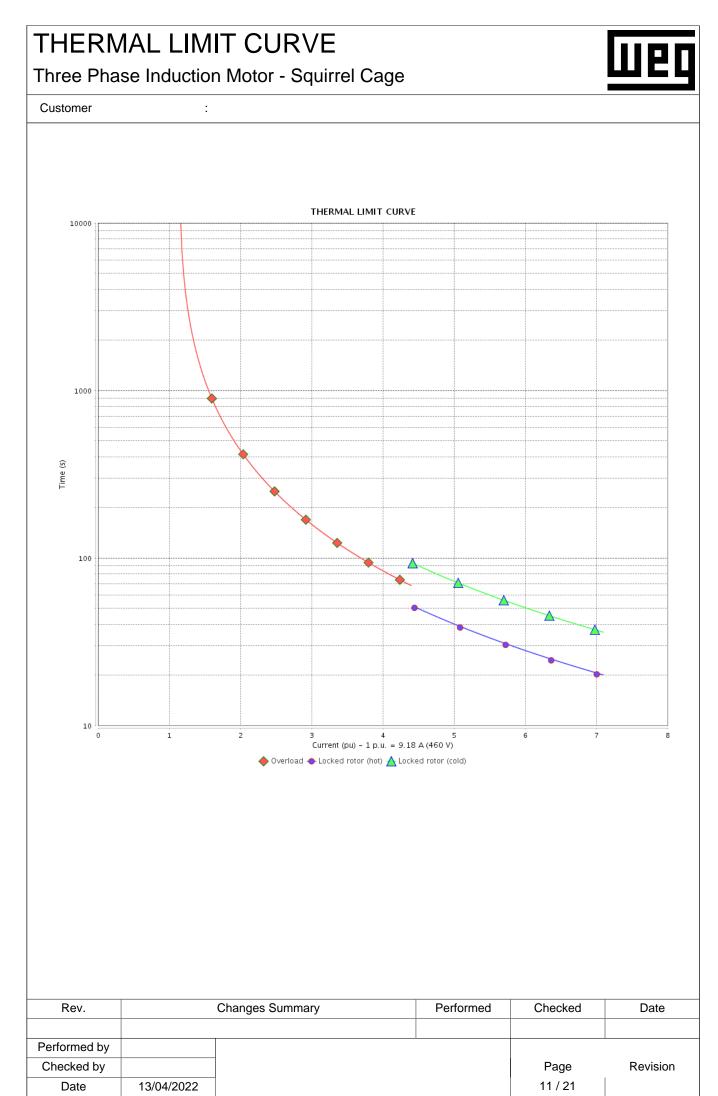
#### Customer



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	LIMIT CURVE duction Motor - Squirrel Cage	)	Шер
Customer	:		
Product line	: NEMA Premium Efficiency Three- Phase	Product code :	12822417
	Fliase	Catalog # :	00718ST3QIER213TC-W2

Performance	: 4	60 V 60 Hz 4P				
Rated current	: 9	.18 A Moment of ine		of inertia (J) : 1.34 sq.ft.lb		
LRC	: 7	'.1	Duty cycle	<b>;</b>	: Cont.(S1)	
Rated torque	: 2	2.3 ft.lb	Insulation	class	: F	
Locked rotor tore	que : 2	20 %	Service fa	ctor	: 1.25	
Breakdown torqu	.e :3	310 %	Temperature rise		: 80 K	
Rated speed	: 1	765 rpm	Design		: B	
Heating constant	t					
Cooling constant	t					
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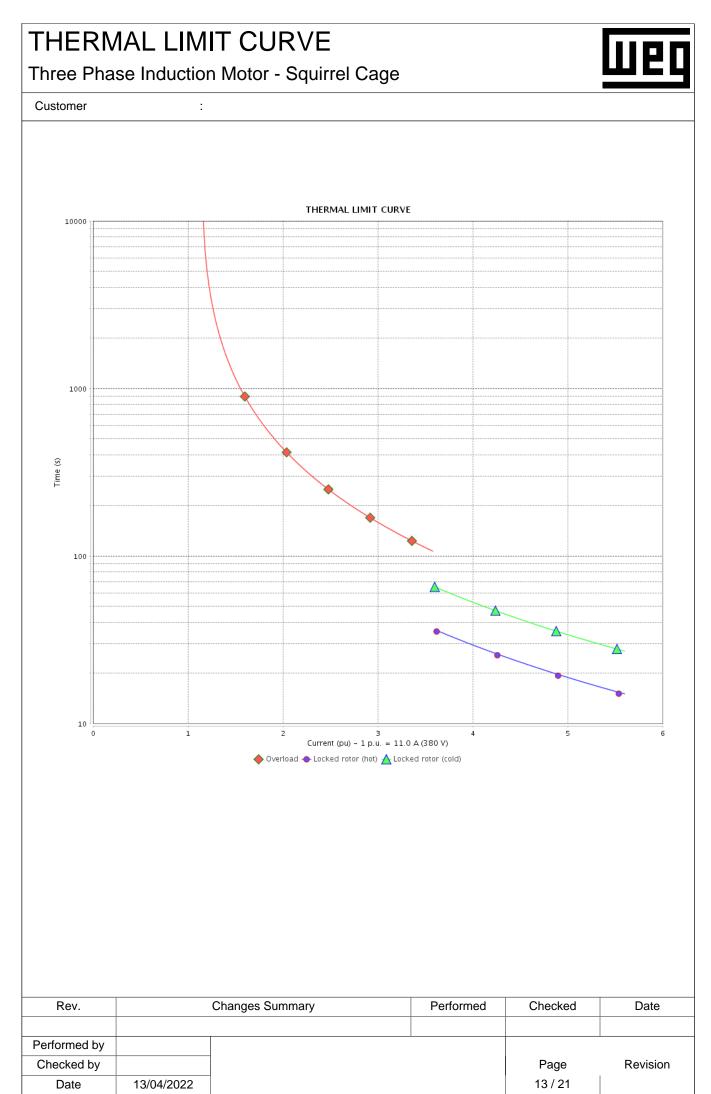


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Inree Phase Induc	tion Motor - Squirrel Cage		
Customer	:		
Product line	: NEMA Premium Efficiency Three- Phase	Product code :	12822417
	1 1000	Catalog # :	00718ST3QIER213TC-W2

Performance	: 3	380 V 50 Hz 4P IE3				
Rated current LRC Rated torque Locked rotor toro Breakdown torqu Rated speed	: 5 : 2 iue : 1 ie : 2	11.0 A 5.6 27.1 ft.lb 170 % 240 % 1455 rpm	Moment or Duty cycle Insulation Service fa Temperatu Design	class ctor	: 1.34 sq.ft.lb : Cont.(S1) : F : 1.25 : 80 K : B	
Heating constant	t					
Cooling constant	t					
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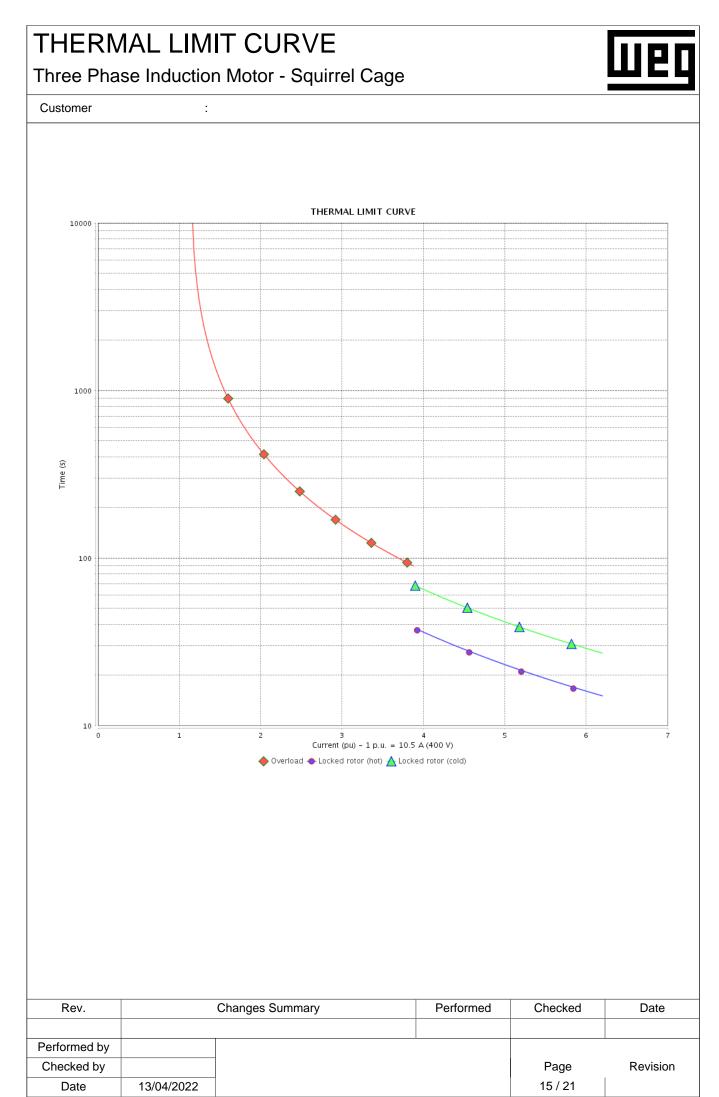
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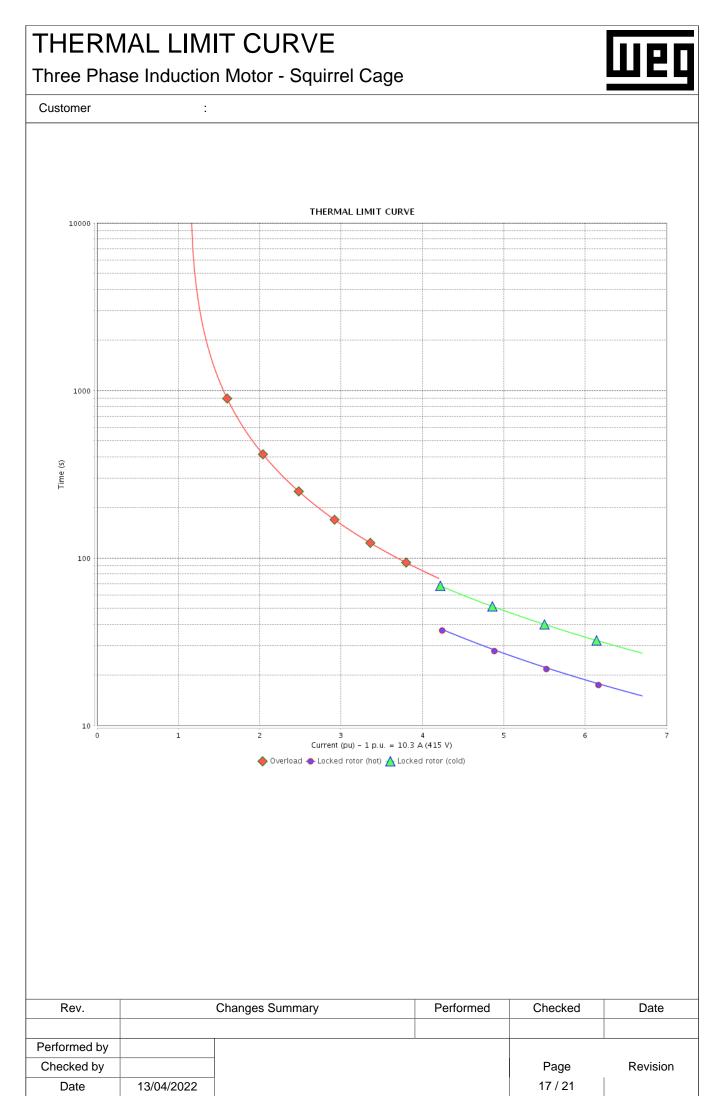
	LIMIT CURVE uction Motor - Squirrel Cage	)	Шес
Customer	:		
Product line	: NEMA Premium Efficiency Three- Phase	Product code :	12822417
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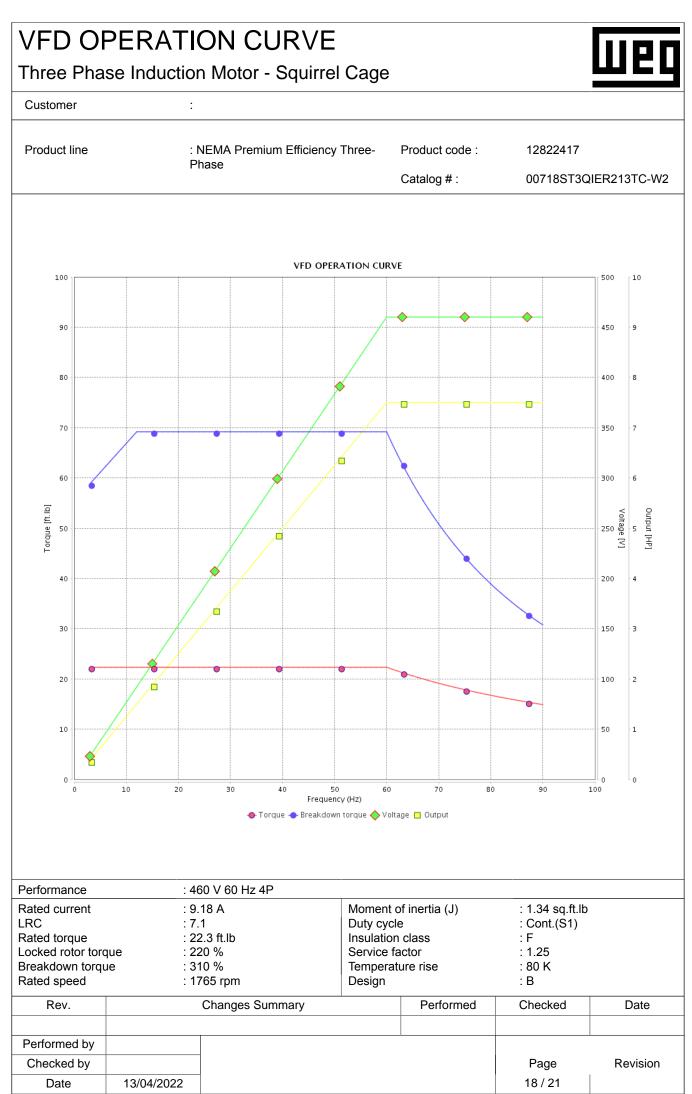
Performance	: 4	00 V 50 Hz 4P IE3				
Rated current: 10.5 ALRC: 6.2Rated torque: 27.0 ft.lbLocked rotor torque: 190 %Breakdown torque: 270 %Rated speed: 1460 rpmHeating constant		Moment of inertia (J) Duty cycle Insulation class Service factor Temperature rise Design		: 1.34 sq.ft.lb : Cont.(S1) : F : 1.25 : 80 K : B		
Cooling constant						
	L	Changes Summers		Dorformed	Checked	Dete
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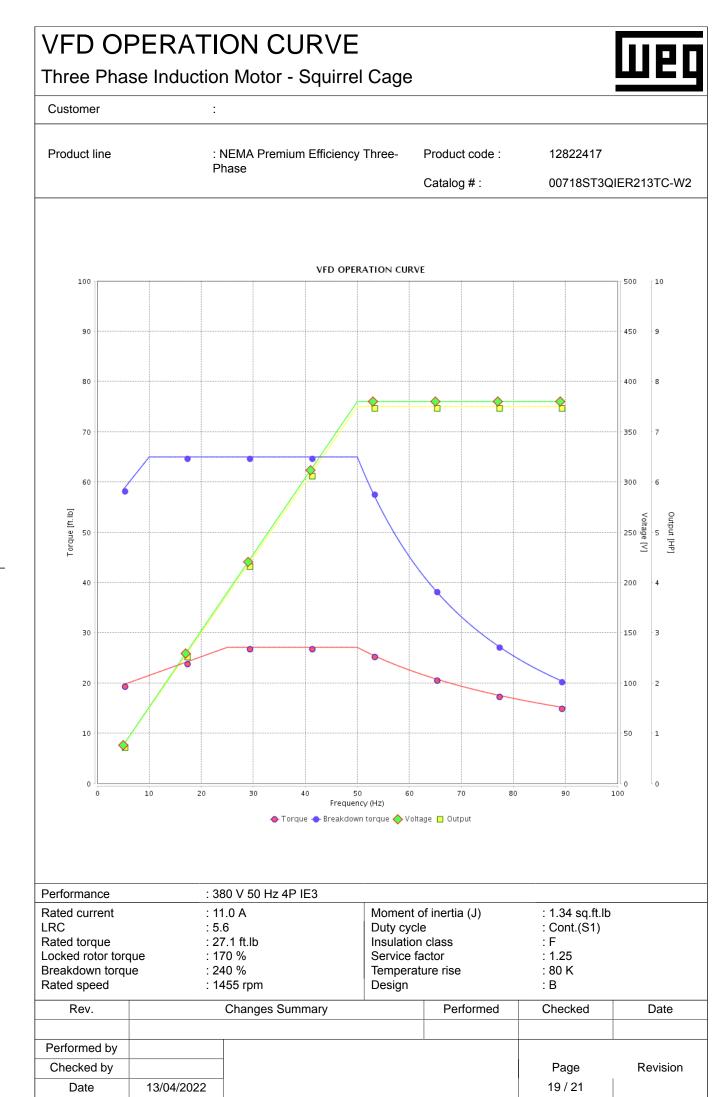


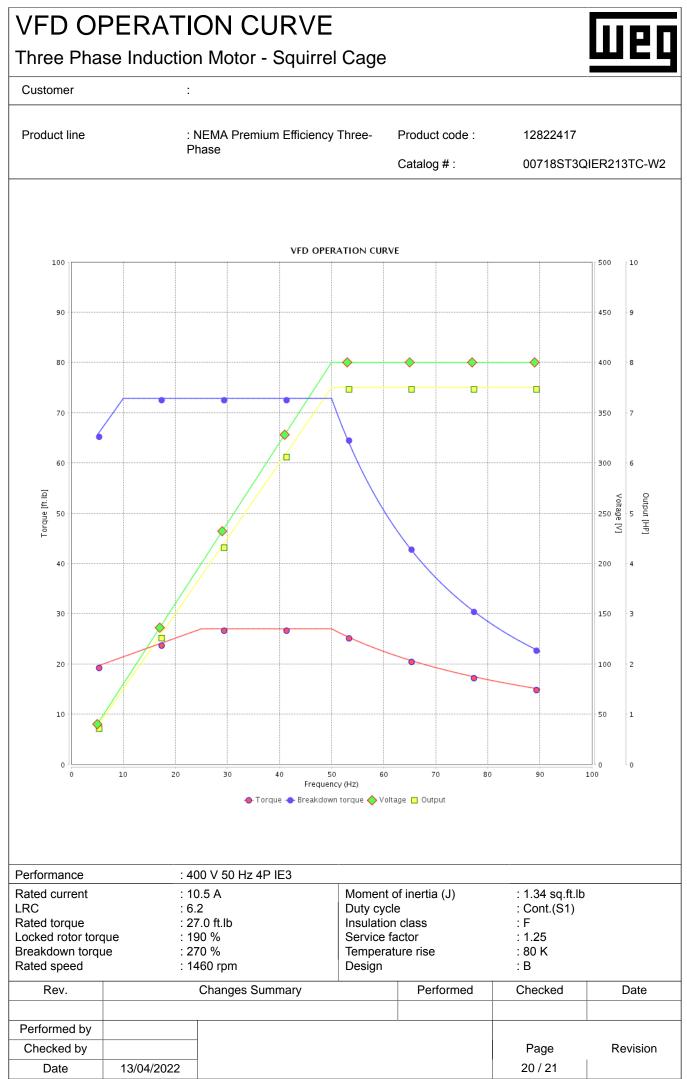
THERMAL L	IMIT CURVE		lien
Three Phase Indu	iction Motor - Squirrel Cage	•	
Customer	:		
Product line	: NEMA Premium Efficiency Three- Phase	Product code :	12822417
	Thuse	Catalog # :	00718ST3QIER213TC-W2

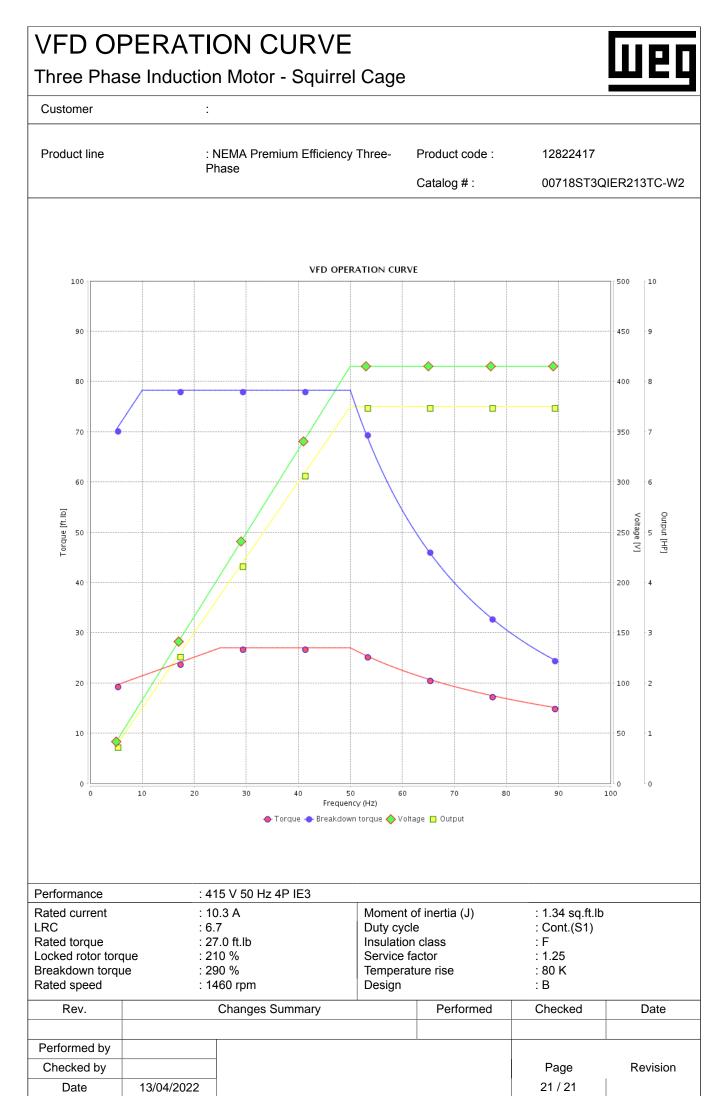
Performance	: 47	15 V 50 Hz 4P IE3				
Rated current LRC Rated torque Locked rotor toro Breakdown torqu Rated speed	: 6. : 27 que : 2 <sup>2</sup> ue : 28	0.3 AMoment of inertia6.7Duty cycle17.0 ft.lbInsulation class210 %Service factor290 %Temperature rise460 rpmDesign		class ctor	: 1.34 sq.ft.lb : Cont.(S1) : F : 1.25 : 80 K : B	
Heating constant	t					
Cooling constant	t					
Rev.		Changes Summary		Performed	Checked	Date
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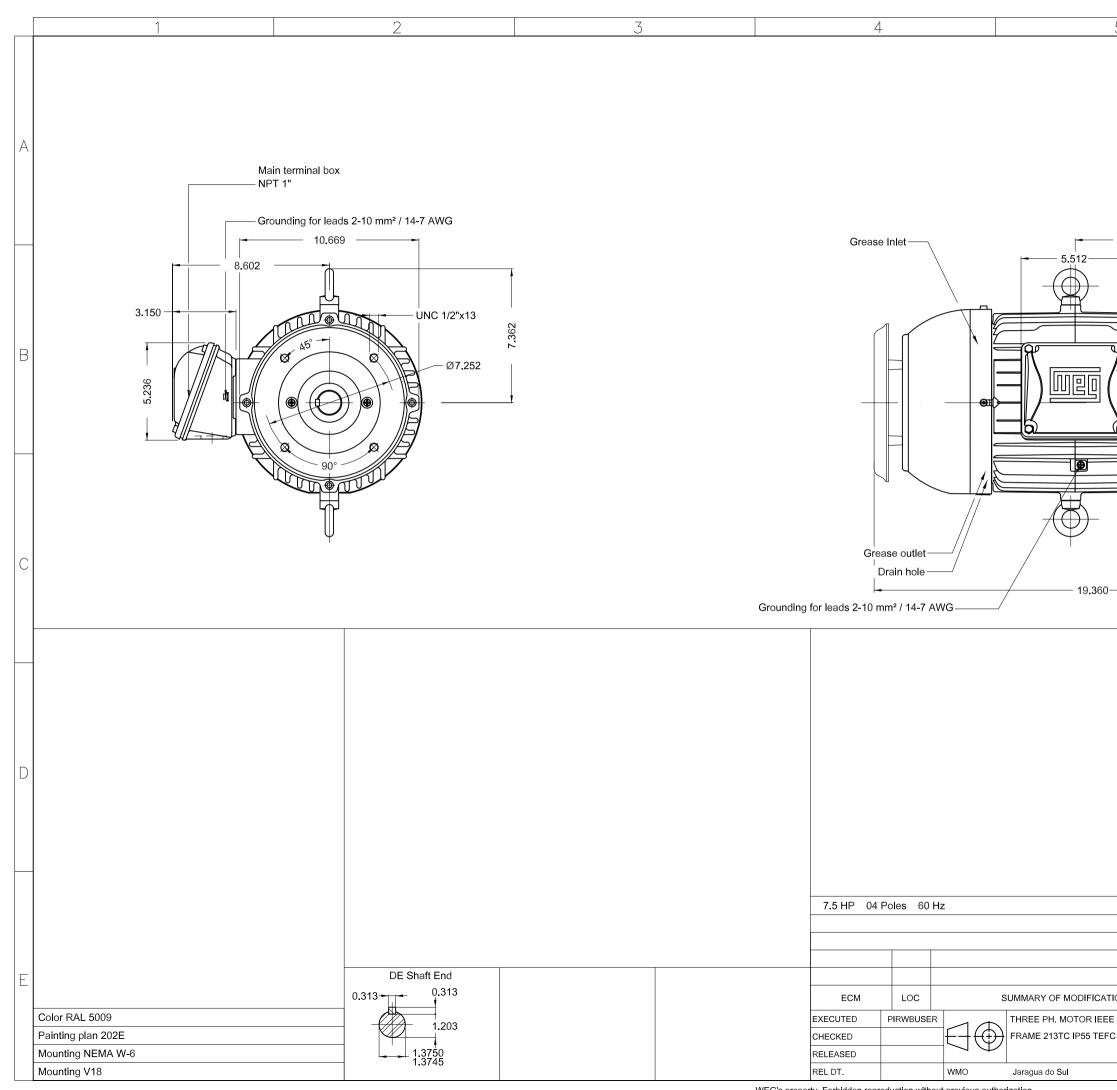












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