# DATA SHEET

#### Three Phase Induction Motor - Squirrel Cage

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#### Customer

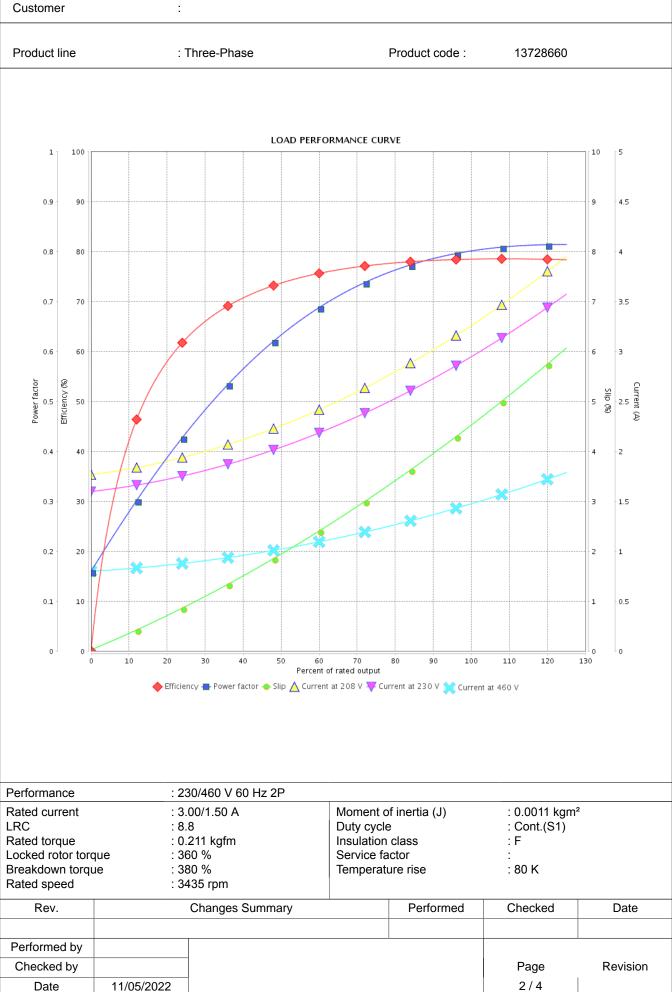
Frame         : W56         Cooling method         : C411 - FEFC           Duty cycle         : Cont.(51)         Retation         :: Seth (CV and CCW)           Attibute         : 200°C to -40°C         Sething method         :: Direct On Line           Attibute         : 200°C to -40°C         Agrox         :: 9 sig           Protection degree         :: IP55         Moment of method         :: 000011 kgm²           Output [H]         1         1         1         1           Poles         2         2         2         2           Frequency [H2]         60         50         50           Rated outrent [A]         3.00150         3.4007.70         3.11/1.65           LR Amperes [A]         2.84/13.2         2.2.1/11.0         2.33/12.4           Red Quarent [A]         1.600.798         1.55/0.781         1.790.949           Rated soped [FPM]         3.435         2.270         2.816           Sile [5%]         3.80         2.250         3.30           Breakdown torque [%]         3.80         2.80         3.30           Breakdown torque [%]         3.80         2.80         3.30           Breakdown torque [%]         3.80         2.80         3.90	Product line		: Three-Phase	Product code	: 13728660	13728660	
Ambient temperature         :-20°C 10 +40°C         Starting method         : Direct On Line           Protection degree         : IP55         Moment of inertia (J)         : 0.0011 kgm²           Output [HP]         1         1         1           Protection degree         : IP55         Moment of inertia (J)         : 0.0011 kgm²           Output [HP]         1         1         1         1           Frequency [H2]         60         50         50           Rated voltage [V]         230/460         190/380         220/415           Rated voltage [V]         230/450         3.40/1.70         3.11/1.65           I.R. Amperes [A]         2.8/x(Code M)         6.5/x(Code J)         7.5/x(Code K)           No load current [A]         1.600.798         1.560.781         1.790.949           Rated soped [RPM]         0.211         0.262         0.258           Cocked rotor torque [%]         360         280         330           Bereakdown torque [%]         360         280         330           Service factor         1.15         1.15         1.15           Efficiency (%)         50%         74.0         77.8         75.9           Power Factor         50%         0.75	Insulation class		: F	Mounting	Mounting : F-1		
Atitude         : 1000 m.a.s.l.         Approx.weight*         :9.9 kg           Protection degree         : IP55         Moment of inertia (J)         : 0.0011 kgm*           Output [HP]         1         1         1         1           Protection degree         : IP55         2         2         2           Cutput [H2]         60         50         50         50           Rated outrent [A]         3.001.50         3.4011.70         3.111.65         1.750.646 k)           LR Amperes [A]         26.4/13.2         22.111.0         23.312.4         1.790.949           Reled speed [RPM]         4.88.(Code M)         6.58.(Code J)         7.57.(Code K)         1.790.949           No load current [A]         1.600.798         7.67         6.17         6.17           Reled speed [RPM]         0.211         0.262         0.258         0.330           Derice factor         8.0 K         80 K         80 K         80 K         80 K           Service factor         1.15         1.15         1.15         1.15           Derive efactor         1.86 (od) 106 (hot)         1.66 (od) (A)         64.0 dE(A)         64.0 dE(A)           Noise level*         65.0 40(A)         64.0 dE(A)         64.							
Protection degree         : IP55         Moment of inertia (J)         : 0.0011 kgm²           Output [HP]         1         1         1           Frequency [H2]         60         50         50           Rated voltage [M]         230/460         190/380         220/415           Rated voltage [M]         3.00/1.50         3.40/1.70         3.11/1.65           I.R. Amperes [A]         2.84/13.2         2.21/110         23.3/12.4           I.R. Amperes [A]         2.84/13.2         2.21/110         23.3/12.4           I.R. Amperes [A]         2.84/13.2         2.21/110         23.3/12.4           I.R. Amperes [A]         3.630         7.67         6.17           Rated speed [RPM]         0.211         0.262         0.258           I.Gocked rotor incrue [%]         360         280         330           Service factor         1.15         1.15         1.15           Efficiency (%)         75%         77.0         77.8         75.9           Power Factor         50%         74.0         77.8         75.9           Power Factor         50%         0.63         0.70         0.661           Into% working the motor from the shaft end.         0.28         0.28						Line	
Output [HP]         1         1         1         1           Poles         2         2         2         2         2           Fequency [Hz]         60         50         50         50         50           Rated vortent [A]         3.001.50         3.401.70         3.117.165         3.117.165           L. R. Amperes [A]         2.86.413.2         22.111.0         23.312.4         1.759(Code 4)         7.59(Code 4) <td colspan="2"></td> <td></td> <td colspan="2"></td> <td><math>\sim^2</math></td>						$\sim^2$	
Poles         2         2         2         2           Tequency [Hz]         60         50         50           Rated voltage [V]         230/460         190/380         220/415           Rate current [A]         3.00/150         3.40/170         3.11/165           R. Amperes [A]         26.4/13.2         22.1/11.0         23.3/12.4           R. C [A]         8.8x(Code M)         6.5x(Code J)         7.5x(Code K)           No load current [A]         1.60/0.788         1.60/0.781         1.79/0.949           Rated speed [RPM]         3435         2770         2815           Silp [%]         4.58         7.67         6.17           Rated speed [RPM]         0.211         0.262         0.258           cocked rotor torque [%]         360         280         330           Breakdown torque [%]         380         250         310           Service factor         1.15         1.15         1.5           Isservice factor         1.15         1.15         1.5           Service factor         6.50.dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         50%         7.7.5         0.81         0.74           Isservision replaces an	•	e			: 0.0011 kgi		
Frequency [Hz]         60         50         50           Rated voltage [V]         230/460         190/380         220/415           Rated current [A]         3.00/1.50         3.40/1.70         3.11/1.65           L. R. Amperes [A]         26.4/13.2         22.1/11.0         23.3/12.4           No load current [A]         1.60/0.788         1.56/0.781         1.79/0.949           Rated speed [FPM]         3435         2770         2815           Sile [%]         4.58         7.67         6.17           Rated foreup [kgfm]         0.211         0.262         0.258           Locked rotor torque [%]         360         280         330           Breakdown torque [%]         380         250         310           Service factor         0.1.15         1.15         1.15           Efficiency (%)         550 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Coked rotor torgue [%]         550%         77.8         75.9         77.0           Fifticiency (%)         50%         74.0         77.8         75.9           Cold (A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)         68.0           Power Factor         50%         0.75<						-	
Rated voltage [V]         230/460         190/380         220/415           Rated current [A]         3.00/1.50         3.40/1.70         3.11/1.65           LR. A rupreres [A]         26.4/13.2         22.1/11.0         23.3/12.4           LR. C [A]         8.8x(Code M)         6.5x(Code J)         7.5x(Code K)           No load current [A]         1.60/0.798         1.55/0.781         1.79/0.949           Rated speed [RPM]         3435         2770         2815           Sinp [%]         4.58         7.67         6.17           Rated rouce [kgfm]         0.211         0.262         0.258           Locked rotor torque [%]         380         280         330           Breakdown torque [%]         380         250         310           Service factor         1.15         1.15         1.15           Emperature rise         80 K         80 K         80 K         80 k(h0)           Noise level?         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Power Factor         50%         77.5         0.71         75.9           75%         0.75         0.81         0.74           100%         0.80         0.86         0.80							
Rated our-ent [A]         3.00/1.50         3.40/1.70         3.11/1.65           L. R. Amperes [A]         26.4/13.2         22.1/11.0         23.3/12.4           L.R.C [A]         8.8x(Code M)         6.5x(Code J)         7.5x(Code K)           No load current [A]         1.60/0.798         1.56/0.781         1.79/0.949           Rated speed [FPM]         3.435         2.770         2.815           Sile [%]         4.58         7.67         6.17           Rated torouge [%]         360         2.80         330           Breakdown torque [%]         360         2.80         300           Service factor         1.15         1.15         1.15           Temperature rise         80 K         80 K         80 K         80 K           Locked rotor torque [%]         55%         77.0         77.8         79.0           Z5%         -         -         -         -         -           Efficiency (%)         50%         0.75         0.81         0.74					2'		
L.R. Amperes [A] 26.4/13.2 22.1/11.0 23.3/12.4 LRC [A] 1.60/0.798 1.56/0.781 1.79/0.949 Rated speed [RPM] 3.435 2770 22615 Sip [%] 4.58 7.767 6.17 Rated torque [%] 3.600 2280 3.30 Breakdown torque [%] 380 250 3.10 Service factor Torque [%] 380 250 3.10 Service factor 1.115 1.15 Temperature rise 80 K 80 K 80 K 80 K Locked rotor torue 1.88 (coid) 10 (hot) 16 (coid) 98 (hot) 148 (coid) 8 (hot) Noise level <sup>+</sup> 25% Efficiency (%) 50% 74.0 77.8 75.9 75% 77.0 79.2 76.9 100% 78.5 77.8 79.0 25% Power Factor 50% 0.63 0.70 0.61 75% 0.75 0.81 0.77 Lubricant neurout 1: Lubricant type Noise interver Drive end Non drive end Bearing type E 6203 ZZ 6202 ZZ Sealing 1: VRing VRing Lubrication interval 2: Lubricant type Mobil Polyrex EM Notes USABLE @208V 3.32A SF 1.00 SFA 3.32A This revision replaces and cancel the previous one, which must be eliminated. (1) Locking the motor from the shaft end. (2) Measured at 1 m and with tolerance of *3dB(A). (3) Approximate weight subject to changes after manufacturing process. (4) At 100% of full load. Rev. Changes Summary Performed Checked Date Performed by Checked by							
LRC [A]         8.8x(Code M)         6.5x(Code J)         7.5x(Code K)           No load current [A]         1.600.798         1.560.781         1.79/0.949           Rated speed [RPM]         3435         2770         2815           Silp [%]         4.58         7.67         6.17           Rated torque [%]         0.211         0.262         0.258           Locked rotor torque [%]         360         250         330           Breakdown torque [%]         380         250         3310           Service factor         80 K         80 K         80 K         80 K           Locked rotor torque [%]         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Noise level*         650.6 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Coked rotor time         100%         78.5         77.8         79.0           Z5%         0.75         0.81         0.74         0.80           Power Factor         25%         0.75         0.81         0.74           Lubrication interval         -         -         -         -           Lubrication interval         -         -         -         -           Ubricatina							
No load current [A]         1.60/0.798         1.56/0.781         1.79/0.949           Rated speed [RPM]         3435         2770         2815           Slip [%]         4.58         7.67         6.17           Rated torque [KgIm]         0.211         0.282         0.258           Locked rotor torque [%]         360         280         330           Breakdown torque [%]         360         280         330           Breakdown torque [%]         380         250         310           Service factor         80 K         80 K         80 K         80 K           Incoked rotor true         185 (cold) 06 (hot)         165 (cold) 98 (hot)         145 (cold) 86 (hot)           Noise level?         25%         77.8         75.9           Efficiency (%)         50% 74.0         77.8         76.9           100%         78.5         77.8         79.0           25%         -         -         -           Power Factor         50% 77.0         79.2         78.9           100%         0.83         0.70         0.61           100%         0.80         0.86         0.80           Lubrication interval         -         -         -							
Rated speed [RPM]         3435         2770         2815           Silp [%]         4.58         7.67         6.17           Rated torque [kgfm]         0.211         0.262         0.258           Locked rotor torque [%]         360         280         330           Breakdown torque [%]         360         250         310           Service factor         1.15         1.15         1.15           Temperature rise         80 K         80 K         80 K           Locked rotor time         18s (cold) 10s (hot)         16s (cold) 9s (hot)         14s (cold) 8s (hot)           Noise level*         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         25%         77.8         75.9           75%         77.0         79.2         78.9           100%         78.5         77.8         79.0           25%         0.75         0.81         0.74           100%         0.80         0.86         0.80           Lubrication interval         -         -         -           Lubrication interval         -         -         -           Lubrication interval         -         -         -           Lubri				( , , , , , , , , , , , , , , , , , , ,			
Sip [%]       4.58       7.67       6.17         Rated torque [%]       360       260       330         Breakdown torque [%]       380       250       310         Service factor       1.15       1.15       1.15         Temperature rise       80 K       80 K       80 K         Locked rotor time       185 (cold) 10s (hot)       166 (cold) 9s (hot)       14s (cold) 8s (hot)         Noise level*       65.0 dB(A)       64.0 dB(A)       64.0 dB(A)       64.0 dB(A)         Efficiency (%)       50%       74.0       77.8       75.9         75%       77.0       76.2       78.9         100%       78.5       77.8       79.0         25%       -       -       -         25%       -       -       -         25%       0.63       0.70       0.61         90wer Factor       50%       0.63       0.20       0.86       0.80         9       100%       0.80       0.86       0.80       0.80         9       6203 ZZ       6202 ZZ       Max. traction       : 20 kgf         100%       0.80       0.86       0.80       0.80         9       Mobil Poly							
Description         0.211         0.262         0.268           Locked rotor torque [%]         360         280         330           Service factor         1.15         1.15         1.15           Temperature ise         80 K         80 K         80 K         80 K           Locked rotor time         18s (cold) 10s (hot)         16s (cold) 9s (hot)         14s (cold) 8s (hot)           Noise level*         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         50%         74.0         77.8         75.9           75%         77.0         75.2         78.9         100%         76.5         77.8         79.0           25%         -         -         -         -         -         -         -           Power Factor         50%         0.63         0.70         0.61         0.74         0.80         0.86         0.80         86         0.80         86         0.80         -         Lubrication interval         -         -         -         Lubrication interval         -         -         -         Lubrication interval         -         -         -         -         Lubrication interval         -         -         -							
Locked rotor torque [%]         360         280         330           Breakdown torque [%]         380         250         310           Breakdown torque [%]         380         250         310           Breakdown torque [%]         380         250         310           Bervice factor         1.15         1.15         1.15           Incoked rotor time         188 (cold) 10s (hot)         168 (cold) 9s (hot)         14s (cold) 8s (hot)           Noise level*         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         75%         77.0         78.2         78.9           100%         78.5         77.8         79.0         25%           Power Factor         50%         0.63         0.70         0.61           100%         0.80         0.86         0.80         0.86           Bearing type         :         6202 ZZ         Kat raction         : 20 kgf           Lubrication interval <td:< td="">         -         -         -           Lubrication interval         <td:< td="">         -         -         -           Lubrication interval         :         -         -         -           Lubrication the shaft end.         (2)</td:<></td:<>							
Breakdown torque [%]         380         250         310           Service factor         1.15         1.15         1.15           Emperature rise         80 K         80 K         80 K         80 K           Locked rotor time         18s (cold) 10s (hot)         16s (cold) 9s (hot)         14s (cold) 3s (hot)           Noise level*         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         25%         77.9         75.9         75.9         75.9           75%         77.0         79.2         78.9         75.9         75.9           Power Factor         50%         0.63         0.70         0.61         0.74           100%         0.80         0.86         0.80         0.80         0.86         0.80           Bearing type         :         02142 ZZ         6203 ZZ         6202 ZZ         6203 ZZ         6202 ZZ         Max. traction         : 20 kgf           Sealing         :         V/Ring         V/Ring         Wax. traction         : 30 kgf           Lubricant mount         :         -         -         -         -           Lubricant type         :         Mobil Polyrex EM         Max. compression							
Service factor         1.15         1.15         1.15           Temperature rise         80 K         80 K         80 K         80 K           Locked rotor time         188 (cold) 10s (hot)         165 (cold) 9s (hot)         145 (cold) 8s (hot)           Noise level*         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         50%         74.0         77.8         75.9           Tris%         77.0         79.2         78.9         0.0           100%         78.5         77.8         79.0         74.0           25%         -         -         0.61         0.74           100%         0.83         0.70         0.61         0.74           100%         0.80         0.86         0.80         0.80           Bearing type         6203 ZZ         6202 ZZ         Max. traction         :20 kgf           Sealing         :         V'Ring         VRing         Max. compression         :30 kgf           Lubricant amount         :         -         -         -         Lubricant amount         :         :0           :         Mobil Polyrex EM         Mobil Polyrex EM         Mcs-1         Mcscustation in Res         :0 kgf     <							
Temperature rise         80 K         80 K         80 K         80 K           Locked rotor time         18s (cold) 10s (hot)         16s (cold) 9s (hot)         14s (cold) 8s (hot)           Noise level®         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         25%         74.0         77.8         75.9           Tors%         77.0         79.2         78.9           100%         78.5         77.8         79.0           25%         0         0.61         0.74           Power Factor         50%         0.63         0.70         0.61           100%         0.80         0.86         0.80         0.80           Bearing type         :         6203 ZZ         6202 ZZ         Max. traction         : 20 kgf           Sealing         :         V'Ring         V'Ring         Max. compression         : 30 kgf           Lubricatin interval         :         -         -         -         -           Lubricatin interval         :         -         -         -           Lubricatin interval         :         -         -         -           Lubricatin interval         :         - <t< td=""><td colspan="2">· · · ·</td><td></td><td></td><td></td><td colspan="2"></td></t<>	· · · ·						
Locked rotor time         18s (cold) 10s (hot)         16s (cold) 9s (hot)         14s (cold) 8s (hot)           Noise level®         65.0 dB(A)         64.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         50%         74.0         77.8         75.9           75%         77.0         79.2         78.9           100%         78.5         77.8         79.0           25%         25%         77.8         79.0           000%         78.5         77.8         79.0           100%         0.75         0.81         0.74           b60%         0.80         0.86         0.80           Bearing type         6203 ZZ         6202 ZZ         Max. traction         : 20 kgf           Lubricatin interval         -         -         -         -           Lubricatin interval         -         -         -         -           Lubricatin type         Mobil Polyrex EM         Max. compression         : 30 kgf           Notes         USABLE @208V 3.32A SF 1.00 SFA 3.32A          Mcell         -           (1) Looking the motor from the shaft end.         -         -         -         -           (2) Approximate weight subject to changes a			80 K				
Noise level <sup>2</sup> 65.0 dB(A)         64.0 dB(A)         64.0 dB(A)           Efficiency (%)         25%							
25%         74.0         77.8         75.9           50%         74.0         77.8         75.9           75%         77.0         79.2         78.9           100%         78.5         77.8         79.0           25%							
Efficiency (%)         50%         74.0         77.8         75.9           75%         77.0         79.2         78.9           100%         78.5         77.8         79.0           Power Factor         50%         0.63         0.70         0.61           75%         0.75         0.81         0.74         0.74           100%         0.80         0.86         0.80         0.80           Bearing type         :         6203 ZZ         6202 ZZ         Max. traction         : 20 kgf           Sealing interval         :         -         -         -         -           Lubrication interval         :         -         -         -         -           Lubrication interval         :         -         -         -         -           Lubrication interval         :         -         -         -         -           Notes         USABLE @208V 3.32A SF 1.00 SFA 3.32A         These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM MG-1.           (2) Measured at 1m and with tolerance of +3dB(A).         -         -         -           (2) Measured at 1m and with tolerance of +3dB(A).         -         -         -		25%	00.0 UB(A)	04.0 UD(A)	04.		
Efficiency (%)         75%         77.0         79.2         78.9           100%         78.5         77.8         79.0           25%			74.0	77 0		75.0	
100%         78.5         77.8         79.0           Power Factor         25%	Efficiency (%)						
Power Factor       25%       0.63       0.70       0.61         75%       0.75       0.81       0.74         100%       0.80       0.86       0.80         Bearing type       :       6203 ZZ       6202 ZZ         Sealing       :       V'Ring       V'Ring         Lubrication interval       :       -       -         Lubricant amount       :       -       -         Lubricant type       Mobil Polyrex EM       Max. compression       : 30 kgf         Notes       USABLE @208V 3.32A SF 1.00 SFA 3.32A       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM (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 ful load.       Performed       Checked by         Rev.       Changes Summary       Performed       Checked       Date         Performed by							
Power Factor       50%       0.63       0.70       0.61         75%       0.75       0.81       0.74         100%       0.80       0.86       0.80         Bearing type       :       6203 ZZ       6202 ZZ       Max. traction       : 20 kgf         Sealing       :       V'Ring       V'Ring       Max. traction       : 30 kgf         Lubrication interval       :       -       -       -         Lubricant amount       :       -       -       -         Lubricant type       :       Mobil Polyrex EM       Max. compression       : 30 kgf         Notes       USABLE @208V 3.32A SF 1.00 SFA 3.32A       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM (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.       MG-1.         Rev.       Changes Summary       Performed       Checked       Date         Performed by			10.0	11.0			
Power Factor       75%       0.75       0.81       0.74         100%       0.80       0.86       0.80         Bearing type       :       6203 ZZ       6202 ZZ       Max. traction       : 20 kgf         Sealing       :       VRing       VRing       VRing       Max. compression       : 30 kgf         Lubrication interval       :       -       -       -       -       -         Lubricant amount       :       -       -       -       -       -         Lubricant type       :       Mobil Polyrex EM       Mostes       -       -       -         USABLE @208V 3.32A SF 1.00 SFA 3.32A       This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM MG-1.         (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.       Performed       Checked by       Date         Performed by			0.63	0.70		0.61	
100%       0.80       0.86       0.80         Bearing type       :       6203 ZZ       6202 ZZ         Sealing       :       VRing       VRing       VRing         Lubrication interval       :       -       -         Lubricant amount       :       -       -         Lubricant amount       :       -       -         Lubricant amount       :       -       -         Lubricant type       :       Mobil Polyrex EM       Max. compression       : 30 kgf         Notes       USABLE @208V 3.32A SF 1.00 SFA 3.32A       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM (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.       Ev.       Changes Summary       Performed       Checked       Date         Performed by	Power Factor						
Drive end Bearing type       Drive end 6203 ZZ       Foundation loads Max. traction       Sealing Max. traction       Sealing Max							
Bearing type       :       6203 ZZ       6202 ZZ       Max. traction       : 20 kgf         Sealing       :       V'Ring       V'Ring       Max. compression       : 30 kgf         Lubrication interval       :       -       -       -         Lubricant amount       :       -       -       -         Lubricant type       :       Mobil Polyrex EM       Max. compression       : 30 kgf         Notes       USABLE @208V 3.32A SF 1.00 SFA 3.32A       This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM MG-1.         (2) Measured at 1m and with tolerance of +3dB(A).       (3) Approximate weight subject to changes after manufacturing process.       MG-1.         (4) At 100% of full load.       Ev.       Changes Summary       Performed       Checked       Date         Performed by		100 %				0.00	
Sealing       :       V'Ring       V'Ring       Max. compression       : 30 kgf         Lubrication interval       :       -       -       -       -         Lubricant amount       :       -       -       -       -         Lubricant type       Mobil Polyrex EM       Max. compression       : 30 kgf         Notes       .       -       -       -         Notes       USABLE @208V 3.32A SF 1.00 SFA 3.32A       .       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM (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 by       .       .       .       .       .       .       .       .         Page       Revision       .       .       .       .       .       .       .	Rearing type						
Lubrication interval       :       -       -         Lubricant amount       :       -       -         Lubricant type       :       Mobil Polyrex EM         Notes       USABLE @208V 3.32A SF 1.00 SFA 3.32A         This revision replaces and cancel the previous one, which must be eliminated.       These are average values based on tests with sinusoida power supply, subject to the tolerances stipulated in NEM MG-1.         (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.         Rev.       Changes Summary       Performed       Checked       Date         Performed by							
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must be eliminated.       power supply, subject to the tolerances stipulated in NEM         (1) Looking the motor from the shaft end.       manufacturing process.         (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	USABLE @208V	3.32A SF 1.0	00 SFA 3.32A				
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### LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

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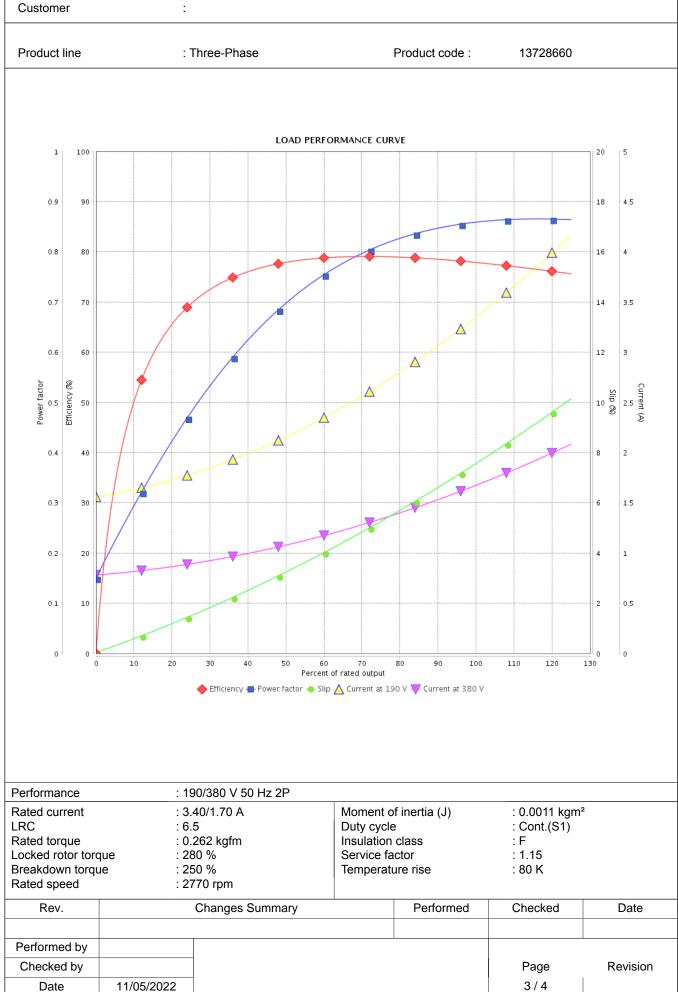


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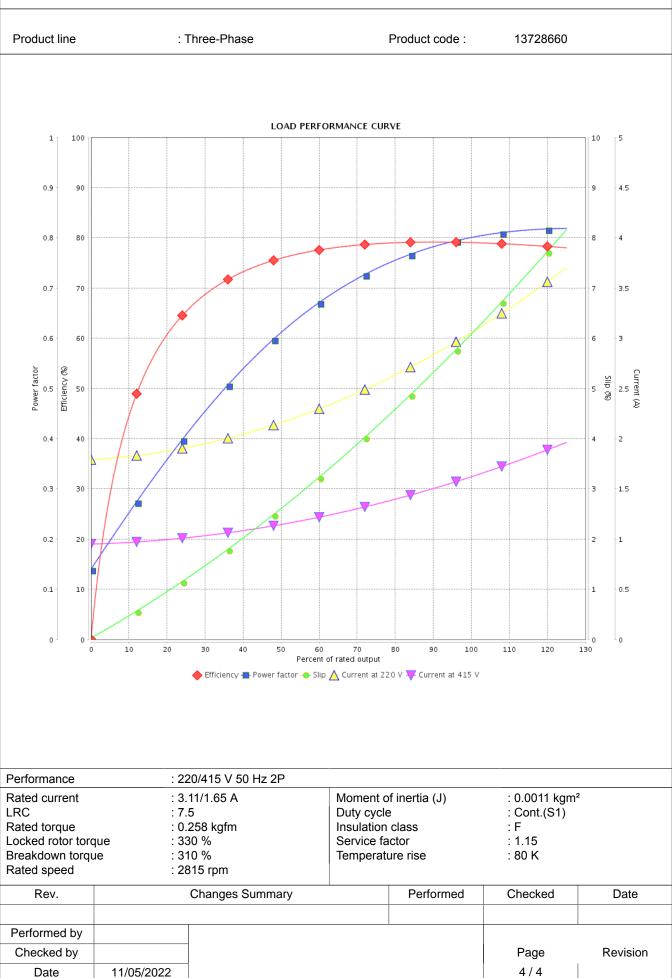
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