## DATA SHEET

## Three Phase Induction Motor - Squirrel Cage

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## Customer

Frame    : L100L    L0ket of tork time    :: S1      Output    :: F    :: L25    Constraints    :: C411 - TEFC      Rated voltage    :: N    :: Satisfield    :: Satisfield <td:: satisfield<="" td="">    :: Satisfield    <t< th=""><th>Product line</th><th>: W22 Tr</th><th>u-Metric IE3 T</th><th>hree-Phase</th><th></th><th>Product code :</th><th>11702521</th><th></th></t<></td::>	Product line	: W22 Tr	u-Metric IE3 T	hree-Phase		Product code :	11702521	
Output    50%    75%    100%    Foundation loads      Efficiency (%)    Max. traction    : 151 kgf      Power Factor    Drive end    Non drive end      Bearing type    ::    6206 ZZ      Sealing    :    V'Ring      Lubrication interval    :    -      Lubrication interval    :    -      Lubrication interval    :    -      Lubrication interval    :    -      Lubrication type    :    Mobil Polyrex EM	Output Frequency Rated voltage Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor toro Breakdown torqu Insulation class Service factor	que	: F : 1.25		Duty cy Protecti Cooling Mountir Rotation	cle on degree method lg 1 <sup>1</sup>	: IP55 : IC411 - TI : B3L(E) : Both (CW	/ and CCW)
Efficiency (%)    Max. traction    151 kgf      Power Factor    Max. compression    190 kgf      Bearing type    ::    6206 ZZ    6205 ZZ      Sealing    ::    V'Ring    V'Ring      Lubrication interval    :    -    -      Notation type    :    Mobil Polyrex EM    -      Notes:    Mobil Polyrex EM    -    -      Notes:    :    Mobil Polyrex EM    -      Notes:    :    -    -    -      Notes:    :    :    -    -      Notes:    :    :    -    -    -      Notes:    :    :    :    -    -      Notes:    :    :    :    :    :    :      Statistical and with tolerance of *3dB(A).    :    :    :    :	-	50%	75%	100%	Foundatio	on loads		
Bearing type    :    6206 ZZ    6205 ZZ      Sealing    :    VRing    VRing      Lubrication interval    :    -    -      Lubrication type    :    Mobil Polyrex EM      Notes:    .    Mobil Polyrex EM      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 NEM (G-1.      20 Measured at 1m and with tolerance of +3dB(A).    MG-1.      20 Measured at 1m and with tolerance of +3dB(A).    MG-1.      21 Mosking the motor from the shaft end.    2) Approximate weight subject to changes after manufacturing process.      (4) At 100% of full load.    Exercise Changes Summary    Performed    Checked    Date      Performed by	Efficiency (%)				Max. tract	tion		
Notes:    This revision replaces and cancel the previous one, which must be eliminated.      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 NEM (2) Measured at 1m and with tolerance of +3dB(A).      (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    Date    Date    Date	Sealing Lubrication inter- Lubricant amour		6	6206 ZZ V'Ring - -		6205 ZZ V'Ring - -		
must be eliminated.    power supply, subject to the tolerances stipulated in NEM      (1) Looking the motor from the shaft end.    power supply, subject to the tolerances stipulated in NEM      (2) Measured at 1m and with tolerance of +3dB(A).    MG-1.      (3) Approximate weight subject to changes after    MG-1.      manufacturing process.    Performed      (4) At 100% of full load.    Performed      Performed by    Performed by	Notes:							
Rev.  Changes Summary  Performed  Checked  Date    Performed by	Notes:							
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