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 ¹	: 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 - -		
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Date 14/01/2024 1 / 1	This revision repl must be eliminate (1) Looking the m (2) Measured at 7 (3) Approximate v manufacturing pro (4) At 100% of ful Rev.	ed. notor from the sl 1m and with tole weight subject to rocess.	haft end. erance of +3dE o changes afte	B(A). er	power su	pply, subject to th	e tolerances stipu Checked	ulated in NEMA