

DATA SHEET



Three Phase Induction Motor - Squirrel Cage

Customer :					
Product line : W22 Tru-Metric IE3 Three-Phase			Product code : 15789761		
Frame : 63 Output : F Frequency : 1.25 Rated voltage : N Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor torque Breakdown torque Insulation class Service factor Design		Locked rotor time : S1 Duty cycle : IP55 Protection degree : IC411 - TEFC Cooling method : B35L(E) Mounting : Both (CW and CCW) Rotation ¹ : Direct On Line Starting method			
Output	50%	75%	100%	Foundation loads	
Efficiency (%)				Max. traction : 9 kgf	
Power Factor				Max. compression : 18 kgf	
		<u>Drive end</u>	<u>Non drive end</u>		
Bearing type	:	6201 ZZ	6201 ZZ		
Sealing	:	V'Ring	V'Ring		
Lubrication interval	:	-	-		
Lubricant amount	:	-	-		
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					
Date	22/10/2023			Page	Revision
				1 / 1	