

# DATA SHEET

## Single Phase Induction Motor - Squirrel Cage



Customer :					
Product line :			Product code : 10797103		
Frame : B56J Output : B Frequency Rated voltage Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor torque Breakdown torque Insulation class		Locked rotor time : Cont.(S1) Duty cycle : IP55 Protection degree : IC411 - TEFC Cooling method : F-1 Mounting : CCW Rotation <sup>1</sup> : Direct On Line Starting method			
Output 50% 75% 100%		Foundation loads			
Efficiency (%)		Max. traction			
Power Factor		Max. compression			
		<u>Drive end</u>	<u>Non drive end</u>		
Bearing type :		6203 2RS	6202 2RS		
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				Page	Revision
Date		14/01/2024		1 / 1	