DATA SHEET

Three Phase Induction Motor - Squirrel Cage

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Customer

Product line : Close Coupled Pump NEMA Premium Product code : 11168180 Efficiency Three-Phase							
Frame Output Frequency Rated voltage Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor tor Breakdown torq Insulation class Design	nt es ent torque orque		Locked rotor time Duty cycle Protection degree Cooling method Mounting Rotation ¹ Starting method		: Cont.(S1) : IP21 : IC01 - OE : F-1 : Both (CW : Direct On	P and CCW)	
Output	50%	75%	100%	Foundatio			
Efficiency (%) Power Factor				Max. trac Max. com		: 0 kgf : 0 kgf	
			Drive end	Non drive end			
Bearing type Sealing		Wit	6206 ZZ Without Bearing Seal		6204 ZZ Without Bearin		
Lubrication inter	cation interval : -				-	-	
Lubricant type	Lubricant amount : Lubricant type : Mobil Polyrex EM						
 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.		Change	es Summary		Performed	Checked	Date
Performed by							
Checked by						Page	Revision
Date	13/01/2024					1/1	
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