DATA SHEET

Three Phase Induction Motor - Squirrel Cage

:



Customer

Product line		Three-Pha	ase		10962059		
Frame Output Poles 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 Moment of inerti	ue	: A56EX : 0.33 HP : 4 : 60 Hz : 208-230/ : 1.44-1.30 : 7.48-6.76 : 5.2x(Cod : 1.11-1.00 : 1750 rpm : 2.78 % : 0.137 kgf : 240 % : 300 % : B : 1.15 : 0.0026 kg	460 V)/0.650 A 6/3.38 A e K))/0.500 A 1	Altitude	ture rise le temperature n degree method y vel ² method	: 27s (cold) : 80 K : Cont.(S1) : -20°C to +4 : 1000 m.a.s : IP44 : IC411 - TE : F-1 : Both (CW a : 50.0 dB(A) : Direct On L : 13.4 kg	40°C 5.I. FC and CCW)
Output	50%	75%	100%	Foundatio	on loads		
Efficiency (%) Power Factor	66.0 0.43	72.0 0.50	74.0 0.65	Max. tract Max. com		: 6 kgf : 19 kgf	
Bearing type Sealing Lubrication inter		: Wit	6203 ZZ hout Bearing Sea -	I	6203 ZZ Without Bearing -	Seal	
Lubricant amour Lubricant type Notes USABLE @208V		: :	- M	obil Polyrex	EM		
Lubricant type Notes USABLE @208V This revision repl must be eliminate (1) Looking the m (2) Measured at (3) Approximate m	SF 1.00	ne shaft end. tolerance of -	ious one, which ⊧3dB(A).	These ar	e average values	based on tests wi	
Lubricant type Notes USABLE @208V This revision repl must be eliminate (1) Looking the m (2) Measured at (3) Approximate m	SF 1.00	ne shaft end. tolerance of - ect to changes	ious one, which ⊧3dB(A).	These ar power su	e average values		
Lubricant type Notes USABLE @208V This revision repl must be eliminate (1) Looking the m (2) Measured at (3) Approximate manufacturing pr (4) At 100% of fu	SF 1.00	ne shaft end. tolerance of - ect to changes	ious one, which ⊧3dB(A). ₅ after	These ar power su	e average values	e tolerances stipu	lated in NEMA
Lubricant type Notes USABLE @208V This revision repl must be eliminate (1) Looking the n (2) Measured at (3) Approximate v manufacturing pr (4) At 100% of fu Rev.	SF 1.00	ne shaft end. tolerance of - ect to changes	ious one, which ⊧3dB(A). ₅ after	These ar power su	e average values	e tolerances stipu	lated in NEMA

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D	Application	Туре	Quantity	Sensing	Temperature
1	Winding	Thermostat - 2 wires	1 x Phase	1	30 °C
1	Winding	Thermostat - 2 wires	1 x Phase		30 °C
Rev.	Changes	s Summary	Performed	Checked	Date
erformed by hecked by				Page	Revision



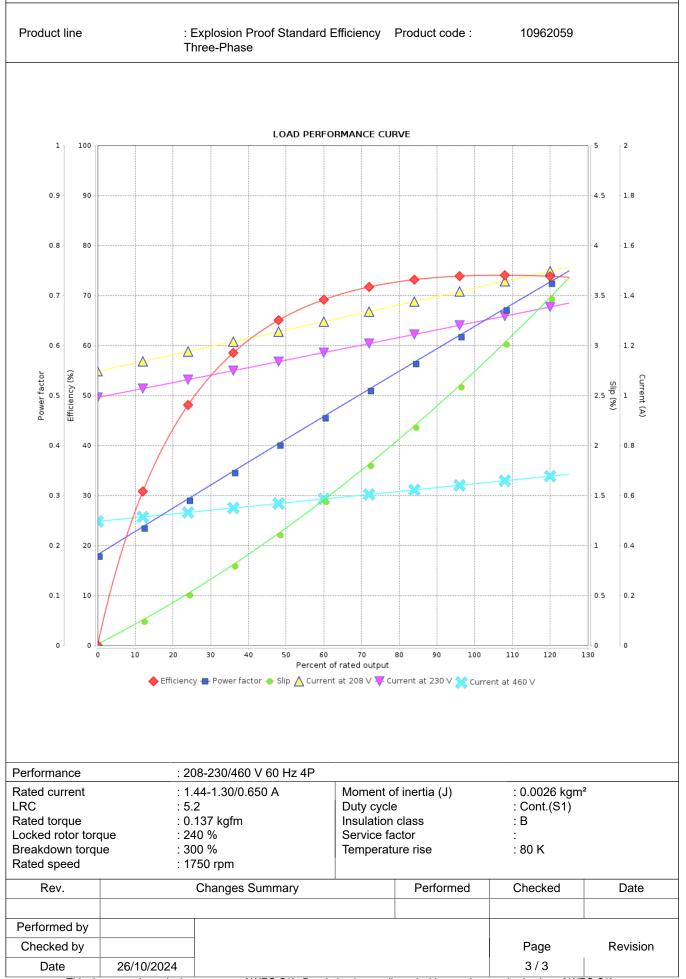
LOAD PERFORMANCE CURVE

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Customer



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