DATA SHEET

Three Phase Induction Motor - Squirrel Cage

:



Customer

Product line	Efficie	ency Three-Ph	nase				
Frame Output Poles Frequency Rated voltage Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor tor Breakdown torqu Insulation class Service factor Moment of inerti Design	ue	: L215T : 10 HP (7 : 4 : 60 Hz : 575 V : 10.2 A : 66.0 A : 6.5x(Cod : 4.40 A : 1765 rpm : 1.94 % : 4.11 kgfn : 210 % : 270 % : F : 1.15 : 0.0563 kg : B	le H) n n	Locked rotor time Temperature rise Duty cycle Ambient temperature Altitude Protection degree Cooling method Mounting Rotation ¹ Noise level ² Starting method Approx. weight ³	e	: 27s (cold) : 80 K : Cont.(S1) : -20°C to - : 1000 m.a : IP55 : IC411 - TI : F-1 : Both (CW : 58.0 dB(A : Direct On : 103 kg	+40°C .s.l. EFC and CCW)
Output	50%	75%	100%	Foundation loads			
Efficiency (%)	90.2	91.0	91.7	Max. traction	:	: 154 kgf	
Power Factor	0.62	0.75	0.81	Max. compression		: 256 kgf	
Sealing Lubrication inter	val	:	Oil Seal	Lip S	Seal		
Lubricant amour Lubricant type Notes:			- _ M	- obil Polyrex EM			
Lubricant amour Lubricant type	laces and ca ed. notor from th 1m and with weight subje rocess.	ne shaft end. tolerance of +	ious one, which +3dB(A).	- obil Polyrex EM			
Lubricant amour Lubricant type Notes: This revision repl must be eliminate (1) Looking the n (2) Measured at (3) Approximate manufacturing pr	laces and ca ed. notor from th 1m and with weight subje rocess.	ne shaft end. tolerance of + ect to changes	ious one, which +3dB(A).	These are average va power supply, subject	t to the tole		

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ID	Application	Туре	Quantity	Sensing	Temperature
1	Winding		1 x Phase	1	55 °C
1	Winding	Thermostat - 2 wires	1 x Phase	1	55 °C
Rev.	Changes	s Summary	Performed	Checked	Date
erformed by Checked by				Page	Revision

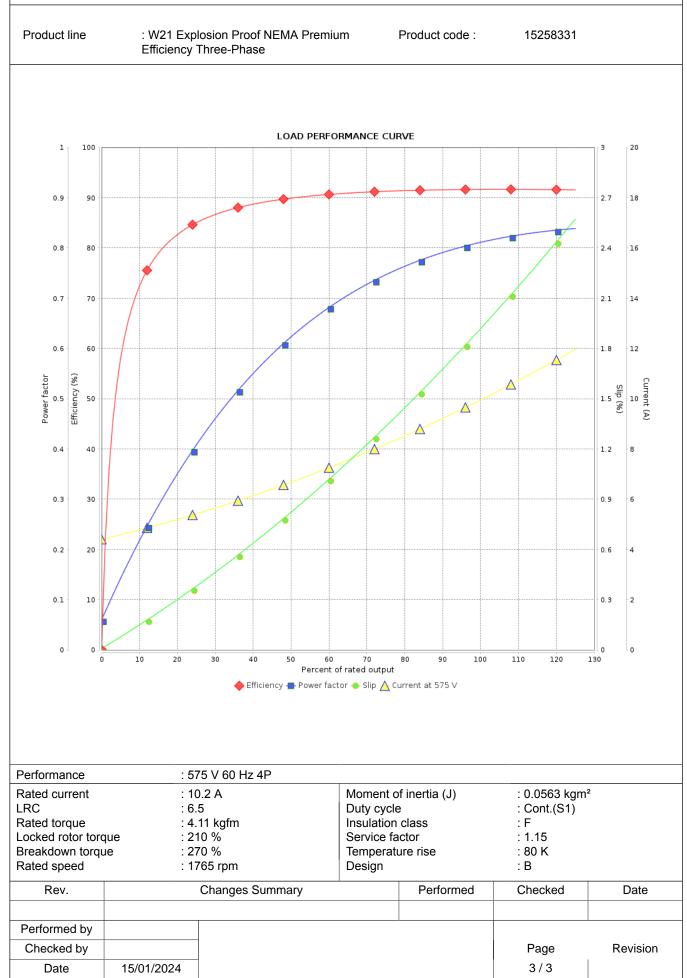


LOAD PERFORMANCE CURVE

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Customer



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