

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer :																																																																																									
Product line		: Rolled Steel Premium Efficiency Three-Phase		Product code : 12809199																																																																																					
				Catalog # : .2518OT3H56CFL-S																																																																																					
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Output	25%	50%	75%	100%	Foundation loads																																																																																				
Efficiency (%)	53.6	57.5	64.0	69.5	Max. traction : 16 lb																																																																																				
Power Factor	0.22	0.41	0.52	0.61	Max. compression : 32 lb																																																																																				
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<p>This revision replaces and cancel the previous one, which must be eliminated.</p> <p>(1) Looking the motor from the shaft end.</p> <p>(2) Measured at 1m and with tolerance of +3dB(A).</p> <p>(3) Approximate weight subject to changes after manufacturing process.</p> <p>(4) At 100% of full load.</p>					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					Page																																																																																				
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Date	27/03/2024																																																																																								