

# Three Phase Induction Motor - Squirrel Cage



Product line	: ODP High Efficiency Three-Phase	Product code :	11595890
		Catalog # :	06018OP3EFP364TS

Output	25%		50%		75%		100%		Foundation loads	
Efficiency (%)	92.2	91.4	92.4	91.0	93.6	91.7	93.6	91.0	Max. traction	: 1243 lb
	91.4	91.6	91.0	91.7	91.7	91.7	91.0	91.7		
Power Factor	0.50	0.57	0.73	0.80	0.83	0.84	0.86	0.86	Max. compression	: 1967 lb
	0.53	0.49	0.76	0.73	0.83	0.82	0.85	0.85		

	<u>Drive end</u>	<u>Non drive end</u>
Bearing type	6314 C3	6314 C3
Sealing	Without Bearing Seal	Without Bearing Seal
Lubrication interval	20000 h	20000 h
Lubricant amount	27 g	27 g
Lubricant type	Mobil Polyrex EM	

<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>	<p>These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA MG-1.</p>
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Rev.	Changes Summary		Performed	Checked	Date
Performed by				Page	Revision
Checked by				1 / 1	
Date	26/03/2024				