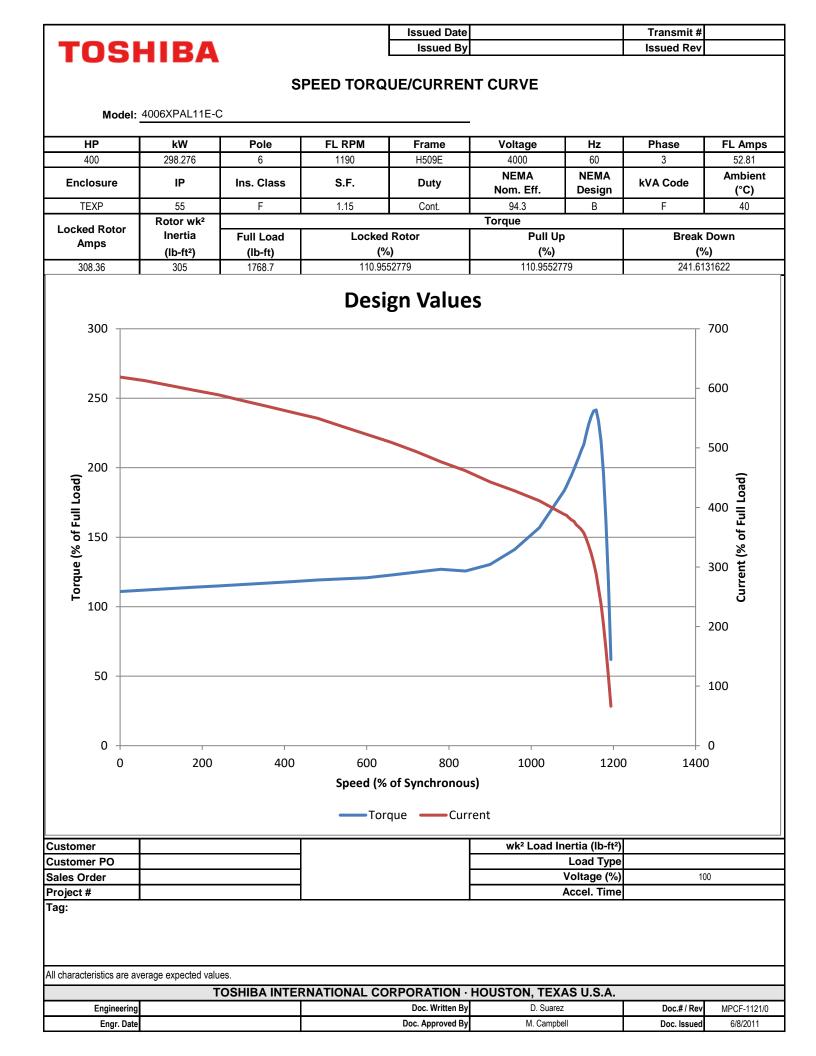


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				Issued Date			Transmit # Issued Rev		
TOSI	ніва			Issued By			Issued Rev		
		ТҮР	ICAL MOTOR		IANCE DATA				
Model:	4006XPAL11E	-C							
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps	
400 hp	298 kW	6	1190 rpm	H509E	4000 V	60	3	52.8 A	
Enclosure	IP	Ins. Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)	
TEXP	55	F	1.15	Cont.	94.3	В	F	40	
Load	HP	kW	Ampe	eres	Efficiency	(%)	Power F	actor (%)	
Full Load	400	298	52.	8	94.3		86.7		
³ / ₄ Load	300	224	40.	8	94.2		84	1.2	
1/2 Load	200	149	30.	1	93.6		76	5.8	
1/4 Load	100	75							
No Load			17.	5			4	.5	
Locked Rotor			326	.9			24	4.2	
			Torque					Rotor wk ²	
Full Lo	oad	Locker	d Rotor		ull Up	Bre	ak Down	Inertia	
(lb-f					6 FLT)		% FLT)	(lb-ft ²)	
1769	-	-	11	(//	111 (1		242	305	
1700	5	!	11		111	242 303		505	
Safe Stall		Sound Pressure		Bearir	ngs*		Approx. Mo	otor Weight	
Cold	Hot	dB(A) @ 1M	DE	=	NDE		(Ik	os)	
17	16	-	6216	-C3	6313Z-C	3	50	5000	
*Bearings are the only re	ecommended spare	e part(s).							
Motor Options:									
Customer									
Customer PO									
Sales Order									
Project #									
Tag:									
All abarastaristics are a									
All characteristics are av	verage expected va	lues.							
				RPORATION ·	HOUSTON, TEX	AS U.S.A.			
Engineering	-		NATIONAL CO	RPORATION · Doc. Written By		AS U.S.A.	Doc.# / Rev		
			NATIONAL CO			AS U.S.A.	Doc.# / Rev Doc. Issued		

				Issued Date			Transmit #	
TOSHIBA				Issued By			Issued Rev	
	4006XPAL11E-		NAME	PLATE DAT	A			
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
400	298.276	6	1190	H509E	4000	60	3	52.81
Enclosure	IP	Ins. Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEXP	55	F	1.15	Cont.	94.3	В	F	40
		Form: ve End Bearing: (ive End Bearing: (6313Z-C3			- - -		
		Power Factor: 8	36.7			_		
		Max Safe RPM:						
		Comments 1:						
		Comments 2:						
		Comments 3:						
		- Comments 4:						
		_						

Customer								
Customer PO								
Sales Order								
Project #								
Tag:								
All characteristics are average expected values.								
TOSHIBA INTERNATIONAL CORPORATION · HOUSTON, TEXAS U.S.A.								
Engineering		Doc. Written By	D. Suarez	Doc.#/Rev	MPCF-1120 / 0			
Engr. Date		Doc. Approved By	M. Campbell	Doc. Issued	6/8/2011			



TOSI	HIBA		Issued Date Issued By			Transmit # Issued Rev		
			SPARI	E PARTS LIS	ST*			
Model:	4006XPAL11E-	С			-			
HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
400	298.276	6	1190	H509E	4000	60	3	52.81
Enclosure	IP	Ins. Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEXP	55	F	1.15	Cont.	94.3	В	F	40
Bearings DE	6216-C3							
Bearings NDE	6313Z-C3							

*Bearings are the only recommended spare part(s).

Other than the grease used for regreasable bearings and the oil used for oil-lubricated bearings, Toshiba advises that there are no "use" parts. The only insurance spares that Toshiba suggests for these squirrel-cage induction motors are industry-standard and commercially available off-the-shelf bearings as noted above.

Motor components such as terminal boxes, fan covers and other machined parts are available on special request. In these cases, please advise our order entry department of the model and serial numbers found on the motor nameplate and a description of the needed components. With this information they will be able to furnish the current part number, price and availability.

Note: Our internal part numbers are subject to change without notice and are not published.

Customer								
Customer PO								
Sales Order								
Project #								
Tag:								
All characteristics are average expected values.								
TOSHIBA INTERNATIONAL CORPORATION · HOUSTON, TEXAS U.S.A.								
Engineering		Doc. Written By	D. Suarez	Doc.#/Rev	MPCF-1125 / 0			
Engr. Date		Doc. Approved By	M. Campbell	Doc. Issued	6/8/2011			