



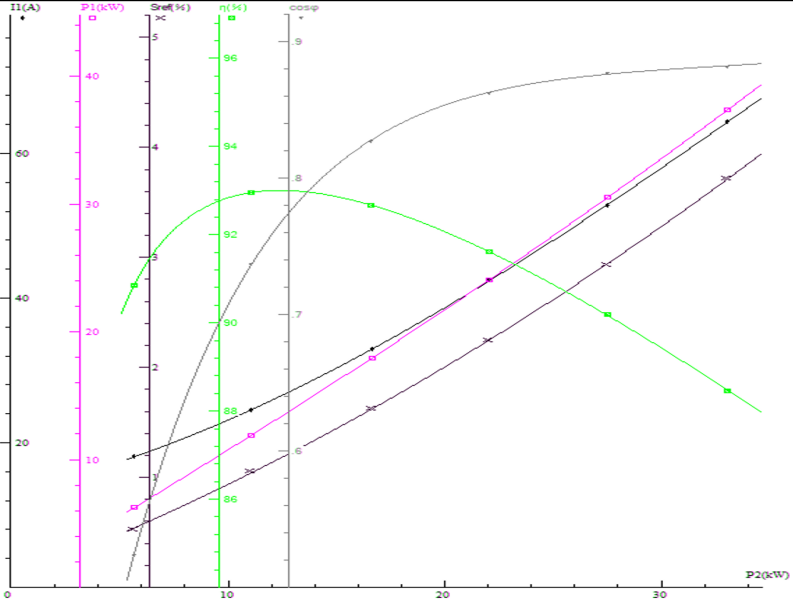
Model Number XR3-CI-TF-326TC-6-BR-D-30-190|380-50

MFG PN T326T30U6B

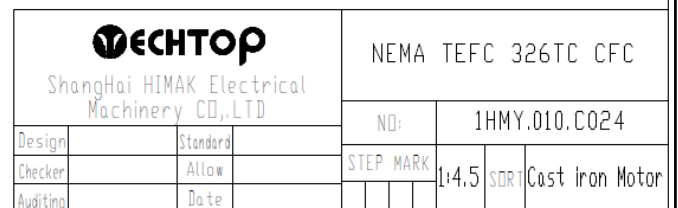
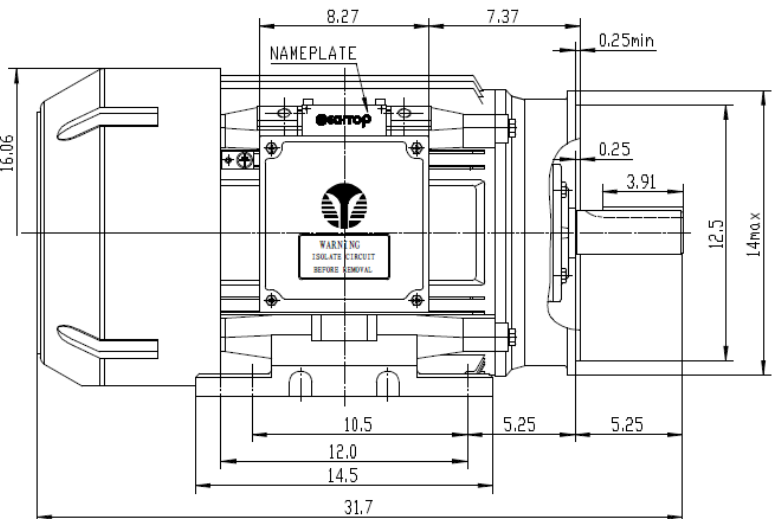
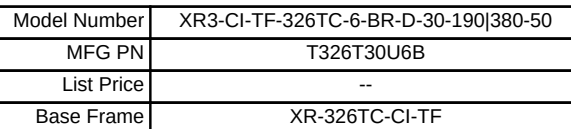
List Price --

All data shown at HIGH voltage setting

Format STD 3 Phase

Electrical Data				General Data	
Rated Motor Output Power		30 HP		Frame Size	326
Rated Motor Speed		975 r/min		Enclosure	TEFC
Rated Motor Voltage (3 Phase)		190 380-50 Volts - HZ		Approximate Weight	529
Rated Motor Current		84.58/42.29 Amps		NEMA Design	BE
Service Factor		1		IP Rating	55
KVA Code		K		Insulation Class	H
Nominal Efficiency		92.2 %		Tropicalization	YES
Nominal Power Factor		0.872 cosθ		Duty	Cont.
Full Load Torque Ft-Lb		158.340592 Ft-Lb		Cable Entry	1.25
Temp Rise @ Full Load °C		80.6		Feet Removable	YES
Efficiency Level		IE3 - NEMA Premium		Double Drilled	NO
Load Data	RPM	Trq %FL	Current Amps	Rated Ambient (°C)	40
Locked Rotor	-	232	341.7	Rated Altitude (M)	1000
Breakdown	-	295	-	Coating	7024 - Graphite Grey
Pull Up	-	129	-	Shaft Grounding	YES
125% of FL	970	-	52.89	Brake Voltage (DC)	--
75% of FL	984	-	32.71	Brake Torque (N-M)	--
50% of FL	990	-	24.47	Mechanical Data	
No Load	996	-	15.21	Bearing DE Side	6312 C3
Hazardous Location	Class 1, Div 2, Grp A,B,C,D			Bearing NDE Side	6312 C3
				Moment of Inertia	-- kg.m2
				Noise Level	Per NEMA dB (A)
CT VFD Range		--	Loaded Torque Curves		--
			P1 = INPUT POWER (KW), S = Slip (% of Sync RPM), η = Efficiency (%), cosϕ = Power Factor		
Certifications	UL	CSA	DOE		
File Numbers	323353	224693	096A		
Wiring Diagram	3PH 12 Lead Dual Voltage				
6 7 12 1 4 8 10 2 5 9 11 3 230V RUN 4 7 12 1 5 8 10 2 6 9 11 3 460V RUN 10 4 7 1 11 5 8 2 12 6 9 3 398V RUN 10 4 7 1 11 5 8 2 12 6 9 3 796V RUN					

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