



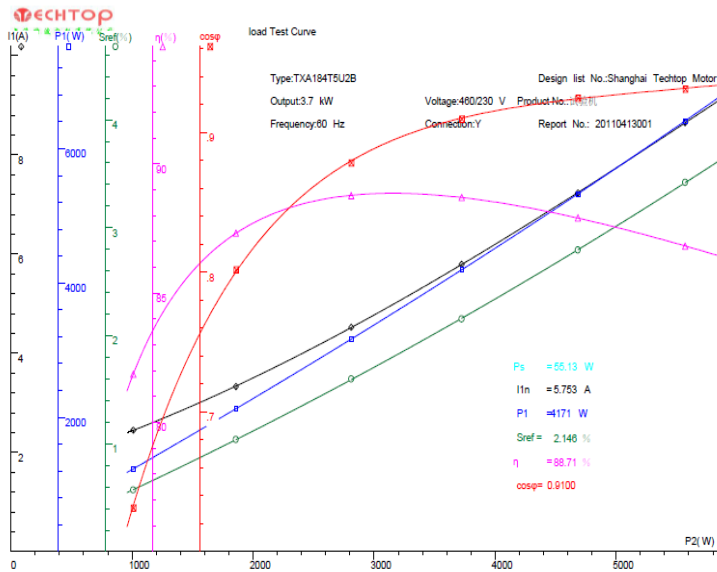
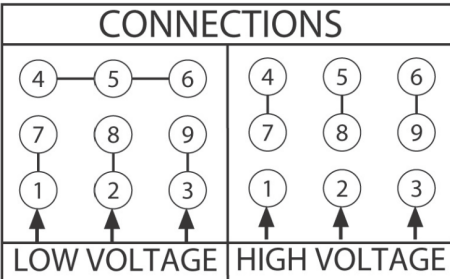
Model Number WX3-AL-TF-184T-2-B-D-5-230|460-60

MFG PN T184T5U2B

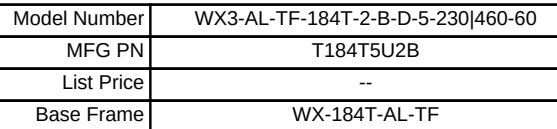
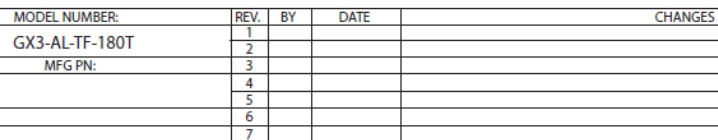
List Price --

All data shown at HIGH voltage setting

Format STD 3 Phase

Electrical Data				General Data	
Rated Motor Output Power		5 HP		Frame Size	184
Rated Motor Speed		3510 r/min		Enclosure	TEFC
Rated Motor Voltage (3 Phase)		230 460-60 Volts - HZ		Approximate Weight	--
Rated Motor Current		11.5/5.77 Amps		NEMA Design	B
Service Factor		1.25		IP Rating	56
KVA Code		L		Insulation Class	F
Nominal Efficiency		88.5 %		Tropicalization	YES
Nominal Power Factor		0.91 cosθ		Duty	Cont.
Full Load Torque Ft-Lb		7.4010784 Ft-Lb		Cable Entry	1.25
Temp Rise @ Full Load °C		34.1		Feet Removable	YES
Efficiency Level		IE3 - NEMA Premium		Double Drilled	NO
Load Data	RPM	Trq %FL	Current Amps	Rated Ambient (°C)	40
Locked Rotor	-	309	61.29	Rated Altitude (M)	1000
Breakdown	-	410	-	Coating	7024 - Graphite Grey
Pull Up	-	235	-	Shaft Grounding	NO
125% of FL	3499.2	-	7.1416	Brake Voltage (DC)	--
75% of FL	3543.1	-	4.4642	Brake Torque (N-M)	--
50% of FL	3562.6	-	3.3248	Mechanical Data	
No Load	--	-	2.3	Bearing DE Side	6306ZZ
Hazardous Location	Class 1, Div2, Grp A,B,C,D			Bearing NDE Side	6306ZZ
				Moment of Inertia	-- kg.m2
				Noise Level	Per NEMA dB (A)
				Loaded Torque Curves	
CT VFD Range		--	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 9 Lead Dual Voltage				
3 Phase - YY/Y - 9 Lead 4,1 Blue / 5,2 White / 6,3 Org / 7 Yl / 8 Blk / 9 RD Cast Iron- 1,2,3 Top - 4,5,6,7,8,9 Bottom Aluminum - 4,5,6,8,9 Top - 1,2,3,7 Bottom					
CONNECTIONS 					

Techtop Industries -2815 Colonnades Court - Peachtree Corners, GA 30071 - Phone: (678) 436-5540

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