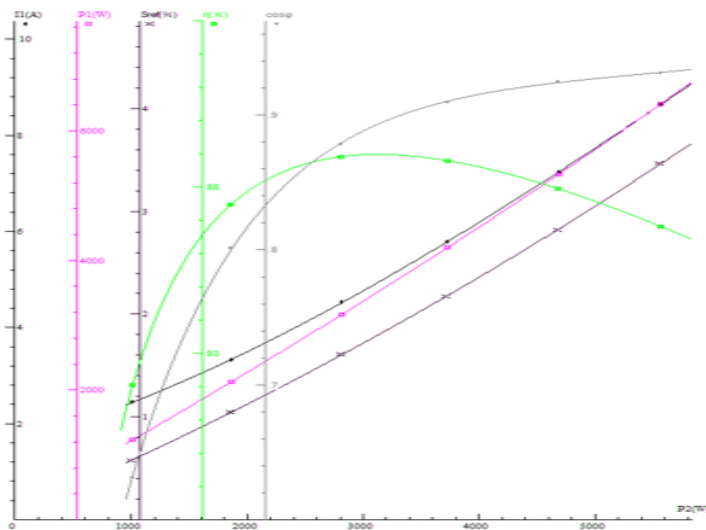
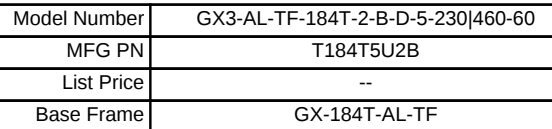
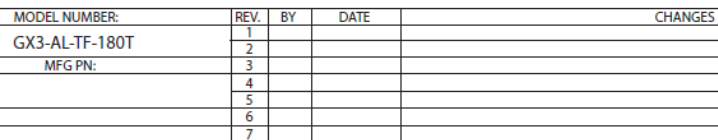


				Model Number		GX3-AL-TF-184T-2-B-D-5-230 460-60			
				MFG PN		T184T5U2B			
				List Price		--			
All data shown at HIGH voltage setting						Format		STD 3 Phase	
Electrical Data					General Data				
Rated Motor Output Power		5 HP			Frame Size		184		
Rated Motor Speed		3510 r/min			Enclosure		TEFC		
Rated Motor Voltage (3 Phase)		230 460-60 Volts - HZ			Approximate Weight		73.7		
Rated Motor Current		11.5/5.77 Amps			NEMA Design		A		
Service Factor		1.25			IP Rating		55		
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		45			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		Yes		
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		6306C3		
Hazardous Location	Class 1, Div 2, Grp A,B,C,D				Bearing NDE Side		6306C3		
					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 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 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9 1 2 3 LOW VOLTAGE HIGH VOLTAGE									
Techtop Industries -2815 Colonnades Court - Peachtree Corners, GA 30071 - Phone: (678) 436-5540									

[illegible]

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