



Model Number GX3-CI-TF-449TS-2-BR-E-300-460-60

MFG PN T449TS300U2B

List Price --

All data shown at HIGH voltage setting

Format STD 3 Phase

Electrical Data		General Data	
Rated Motor Output Power	-- HP	Frame Size	449
Rated Motor Speed	-- r/min	Enclosure	TEFC
Rated Motor Voltage (3 Phase)	460-60 Volts - HZ	Approximate Weight	2376
Rated Motor Current	-- Amps	NEMA Design	A
Service Factor	--	IP Rating	55
KVA Code	--	Insulation Class	F
Nominal Efficiency	-- %	Tropicalization	YES
Nominal Power Factor	-- cosθ	Duty	cont
Full Load Torque Ft-Lb	-- Ft-Lb	Cable Entry	1.25
Temp Rise @ Full Load °C	--	Feet Removable	YES
Efficiency Level	IE3 - NEMA Premium	Double Drilled	NO

Load Data	RPM	Trq %FL	Current Amps	Mechanical Data	
Locked Rotor	-	--	--	Bearing DE Side	6317 C3
Breakdown	-	--	-	Bearing NDE Side	6317 C3
Pull Up	-	--	-	Moment of Inertia	-- kg.m2
125% of FL	--	-	--	Noise Level	Per NEMA dB (A)
75% of FL	--	-	--		
50% of FL	--	-	--		
No Load	--	-	--		

Hazardous Location	Class 1, Div 2 Grp A,B,C,D				
--------------------	----------------------------	--	--	--	--

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 3Phase 6 Lead



