



Model Number OX3-CI-TF-449T-6-RR-E-200-460-60

MFG PN T449T200U6B

List Price --

All data shown at HIGH voltage setting

Format STD 3 Phase

Electrical Data

General Data

Rated Motor Output Power	200 HP	Frame Size	449
Rated Motor Speed	1190 r/min	Enclosure	TEFC
Rated Motor Voltage (3 Phase)	460-60 Volts - HZ	Approximate Weight	--
Rated Motor Current	466/233 Amps	NEMA Design	C
Service Factor	1.15	IP Rating	55
KVA Code	K	Insulation Class	F
Nominal Efficiency	95.8 %	Tropicalization	YES
Nominal Power Factor	0.84 cosθ	Duty	Cont.
Full Load Torque Ft-Lb	891.0208 Ft-Lb	Cable Entry	1.25
Temp Rise @ Full Load °C	86.1	Feet Removable	YES
Efficiency Level	IE3 - NEMA Premium	Double Drilled	NO

Load Data	RPM	Trq %FL	Current Amps	Rated Ambient (°C)	40
Locked Rotor	-	276	2046	Rated Altitude (M)	1000
Breakdown	-	342	-	Coating	7024 - Graphite Grey
Pull Up	-	0	-	Shaft Grounding	NO
125% of FL	1189	-	287.72	Brake Voltage (DC)	--
75% of FL	1194	-	182.49	Brake Torque (N-M)	--
50% of FL	1196	-	138.64	Mechanical Data	
No Load	--	-	86.89		

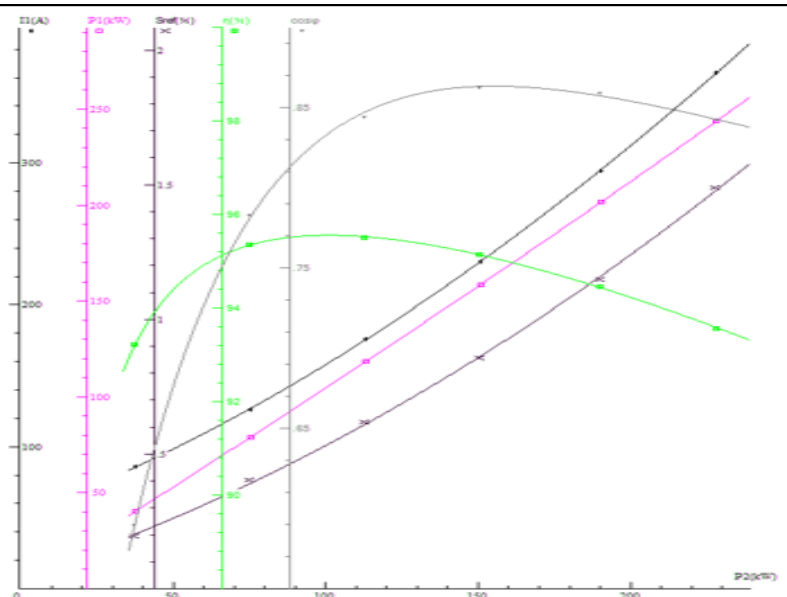
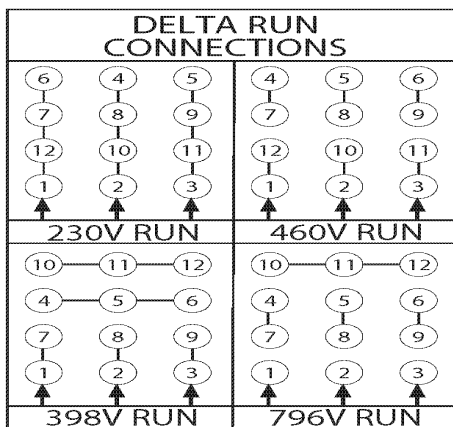
Hazardous Location	CLII/II Div2 Grp C,D/F,G			Bearing DE Side	NU 319
				Bearing NDE Side	6319 C3
				Moment of Inertia	-- kg.m2
				Noise Level	Per NEMA dB (A)

CT VFD Range	--	Loaded Torque Curves	--
$P_1 = \text{INPUT POWER (KW)}$, $S = \text{Slip (\% of Sync RPM)}$, $\eta = \text{Efficiency (\%)}$, $\cos\phi = \text{Power Factor}$			

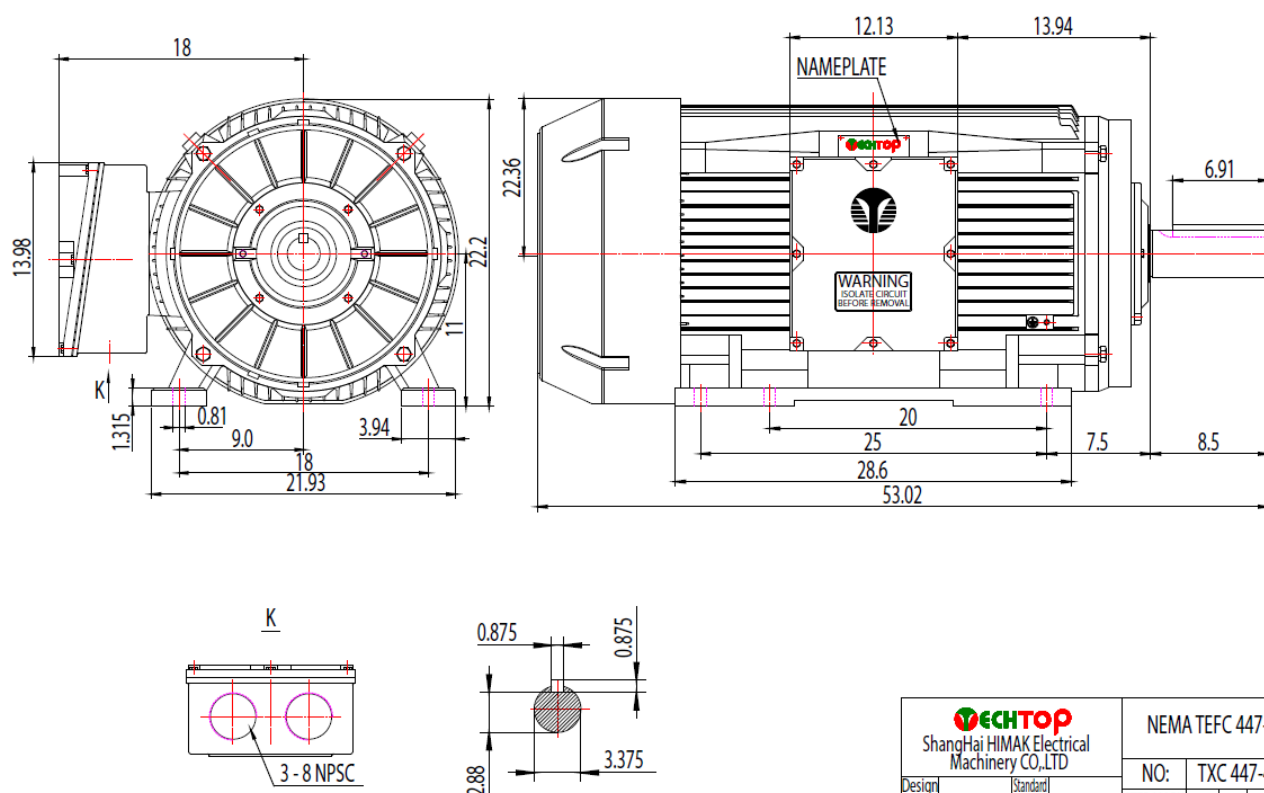
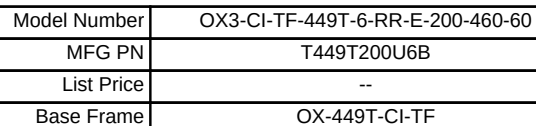
Certifications	UL	CSA	DOE
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File Numbers	323353	224693	096A
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Wiring Diagram	3PH 12 Lead Dual Voltage
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Techtop Industries -2815 Colonnades Court - Peachtree Corners, GA 30071 - Phone: (678) 436-5540



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