



Model Number	WX3-AL-TF-215T-2-B-D-10-230 460-60
MFG PN	T215T10U2B
List Price	--

All data shown at HIGH voltage setting

Format STD 3 Phase

Electrical Data		General Data	
Rated Motor Output Power	10 HP	Frame Size	215
Rated Motor Speed	3520 r/min	Enclosure	TEFC
Rated Motor Voltage (3 Phase)	230 460-60 Volts - HZ	Approximate Weight	--
Rated Motor Current	22.6/11.3 Amps	NEMA Design	B
Service Factor	1.25	IP Rating	56
KVA Code	L	Insulation Class	F
Nominal Efficiency	90.2 %	Tropicalization	YES
Nominal Power Factor	0.92 cosθ	Duty	Cont.
Full Load Torque Ft-Lb	15.024912 Ft-Lb	Cable Entry	1.25
Temp Rise @ Full Load °C	49.3	Feet Removable	YES
Efficiency Level	IE3 - NEMA Premium	Double Drilled	NO

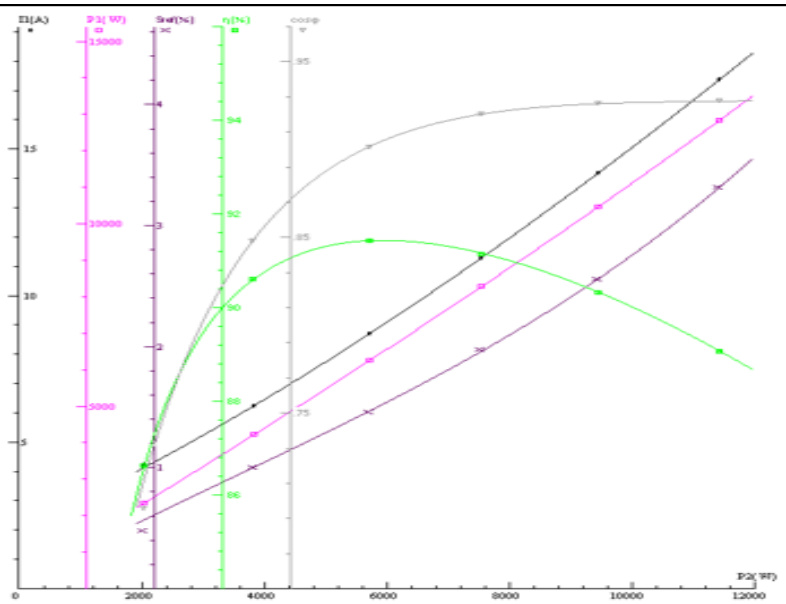
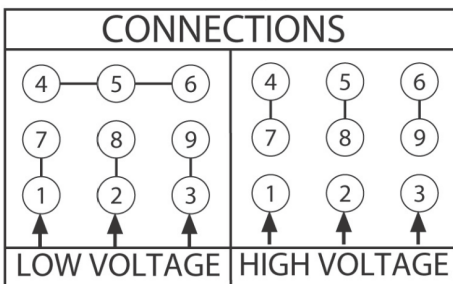
Load Data	RPM	Trq %FL	Current Amps	Rated Ambient (°C)	
Locked Rotor	-	277	113.9	40	
Breakdown	-	395	-	Rated Altitude (M)	
Pull Up	-	154	-	1000	
125% of FL	3501.6	-	14.058	Coating	
75% of FL	3544.9	-	8.6086	7024 - Graphite Grey	
50% of FL	3563.9	-	6.2058	Shaft Grounding	
No Load	--	-	3.031	NO	
				Mechanical Data	
				Bearing DE Side	6308ZZ
				Bearing NDE Side	6308ZZ
				Moment of Inertia	-- kg.m2
				Noise Level	Per NEMA dB (A)

Hazardous Location	Class 1, Div2, Grp A,B,C,D				
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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



FRAME: 210T	HP:	RPM:	PHASE: 3	VOLT: 208-230/460V	ENCL: TEFC	FREQ: 60 Hz	FLA:	LRA:
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