



Model Number	WX3-AL-TF-215T-2-B-D-15-230 460-60
MFG PN	T215T15U2B
List Price	--

All data shown at HIGH voltage setting

Format STD 3 Phase

Electrical Data		General Data	
Rated Motor Output Power	15 HP	Frame Size	215
Rated Motor Speed	1170 r/min	Enclosure	TEFC
Rated Motor Voltage (3 Phase)	230 460-60 Volts - HZ	Approximate Weight	--
Rated Motor Current	14.2/7.1 Amps	NEMA Design	B
Service Factor	1.25	IP Rating	56
KVA Code	L	Insulation Class	F
Nominal Efficiency	89.5 %	Tropicalization	YES
Nominal Power Factor	0.76 cosθ	Duty	Cont.
Full Load Torque Ft-Lb	22.0313744 Ft-Lb	Cable Entry	1.25
Temp Rise @ Full Load °C	42	Feet Removable	YES
Efficiency Level	IE3 - NEMA Premium	Double Drilled	NO

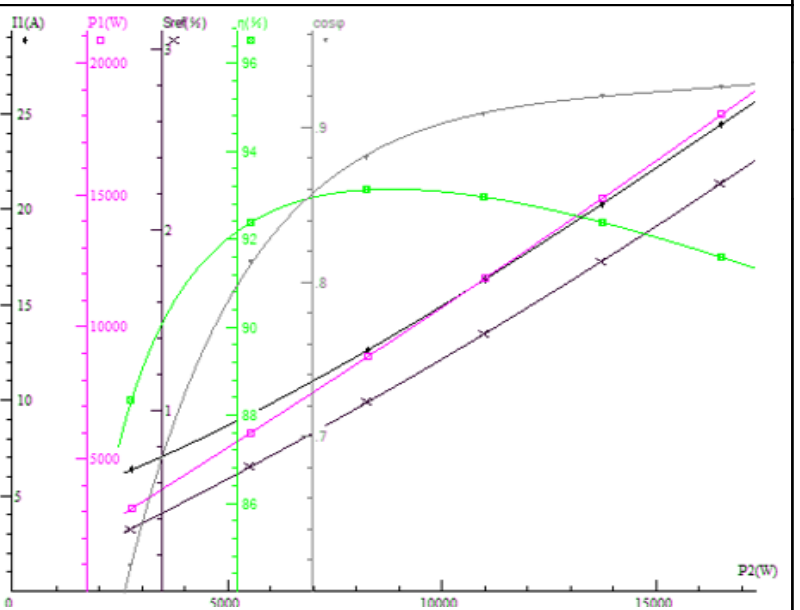
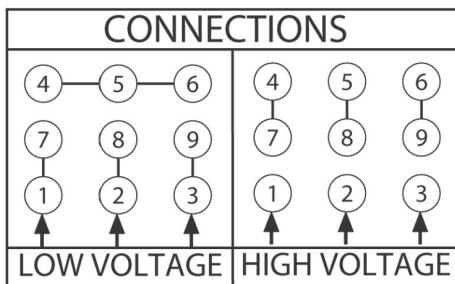
Load Data	RPM	Trq %FL	Current Amps	Rated Ambient (°C)	
Locked Rotor	-	357	186.4	40	
Breakdown	-	476	-	Rated Altitude (M)	
Pull Up	-	78	-	1000	
125% of FL	3510.1	-	20.255	Coating	
75% of FL	3548.7	-	12.442	7024 - Graphite Grey	
50% of FL	3566.3	-	8.9919	Shaft Grounding	
No Load	--	-	4.591	NO	

Hazardous Location	Class 1, Div2, Grp A,B,C,D			Mechanical Data	
				Bearing DE Side	6308ZZ
				Bearing NDE Side	6308ZZ
				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



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