

				Model Number		XP3-445T-4-150-460-60		
				MFG PN		NEB 445T-4		
				List Price		--		
All data shown at HIGH voltage setting						Format		STD 3 Phase
Electrical Data				General Data				
Rated Motor Output Power		150 HP		Frame Size		445		
Rated Motor Speed		1789 r/min		Enclosure		TEFC		
Rated Motor Voltage (3 Phase)		460-60 Volts - HZ		Approximate Weight		2160.51		
Rated Motor Current		172.5 Amps		NEMA Design		B		
Service Factor		1.15		IP Rating		55		
KVA Code		G		Insulation Class		F		
Nominal Efficiency		95.8 %		Tropicalization		--		
Nominal Power Factor		0.85 cosθ		Duty		CONT		
Full Load Torque Ft-Lb		-- Ft-Lb		Cable Entry		--		
Temp Rise @ Full Load °C		--		Feet Removable		--		
Efficiency Level		IE3 - NEMA Premium		Double Drilled		--		
Load Data	RPM	Trq %FL	Current Amps	Rated Ambient (°C)		50		
Locked Rotor	-	--	--	Rated Altitude (M)		--		
Breakdown	-	--	-	Coating		-- - -		
Pull Up	-	--	-	Shaft Grounding		NO		
125% of FL	--	-	--	Brake Voltage (DC)		--		
75% of FL	--	-	--	Brake Torque (N-M)		--		
50% of FL	--	-	--	Mechanical Data				
No Load	--	-	--	Bearing DE Side		NU319		
Hazardous Location	CL/II Div2 Grp C,D/F,G			Bearing NDE Side		6319/C3		
				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	--	--	--					
Wiring Diagram	--							
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