



Model JPC0402DP
MFG PN: TXC324T40U2B

ELECTRICAL DATA		
Rated Motor Output Power	40	HP
	-	kW
Rated Motor Speed	0	r/min 60Hz
	-	r/min 50Hz
Rated Motor Voltage (+/-10%)	230/460	V/60Hz
	190/380	V/50Hz
Rated Motor Current	#N/A	A (I _n) @ 60Hz
	#N/A	A (I _n) @ 50Hz
Phase	3	∅
Locked Rotor Current @ High Voltage	-	A (I _n) @ 60Hz
FI Current @ 208V	-	A (I _n) @ 60Hz
Service Factor	1.25	@ 60Hz
	1	@ 50Hz
KVA Code	#N/A	60Hz
	#N/A	50Hz
Nominal Efficiency	-	% @ 60Hz
Nominal Power Factor	-	cosΦ @ 60Hz
Leads (Qty, Size)	12	-
Connection	DD/D	-
Coil Resistance	0.16	Ω
Start Capacitor	-	μF/V
Run Capacitor	-	μF/V
VFD DUTY (S.F. 1.0)		
	RATIO	Hz
Variable Torque	30:1	2 - 60
Constant Torque	15:1	4 - 60
FULL LOAD TEMPERATURE RISE		
Full Load Temperature Rise	-	°C @ 60Hz
	-	°C @ 50Hz

GENERAL DATA		
Frame Size	324TS	
Enclosure	TEFC	
Mounting	Rigid	
Approximate Weight (lbs.)	-	
Casing Material / Fan Cover	Cast Iron	Cast Iron
Shaft Material	-	
NEMA Design	#N/A	
Degree of Protection (IP)	55	
Insulation Class / Temp Rise (60Hz)	F	B
Tropicalization	YES	
Duty	Cont. / S1	
Conduit Box Location	1-NPT 2"	
Feet Removable / Double Drilled	YES	NO
Paintwork	7024	
	Graphite Gray	
MECHANICAL DATA		
Bearing DE Side	6312C3	
Bearing ODE Side	6312C3	
Grease Type	Mobil Polyrex EM	
Compensation Ring (wavy washer)	DE	
Moment of Inertia (lb-ft ²)	-	
Sound Pressure @ 3 FT dBA	91	
SITE CONDITIONS		
Ambient Temperature (°C)	40	
Meters Above Sea Level (MASL)	1000	
HAZARDOUS LOCATIONS		
CSA Certified	CSA Certified	
Temperature Code	-	-

Questions? Call 1.888.286.1820