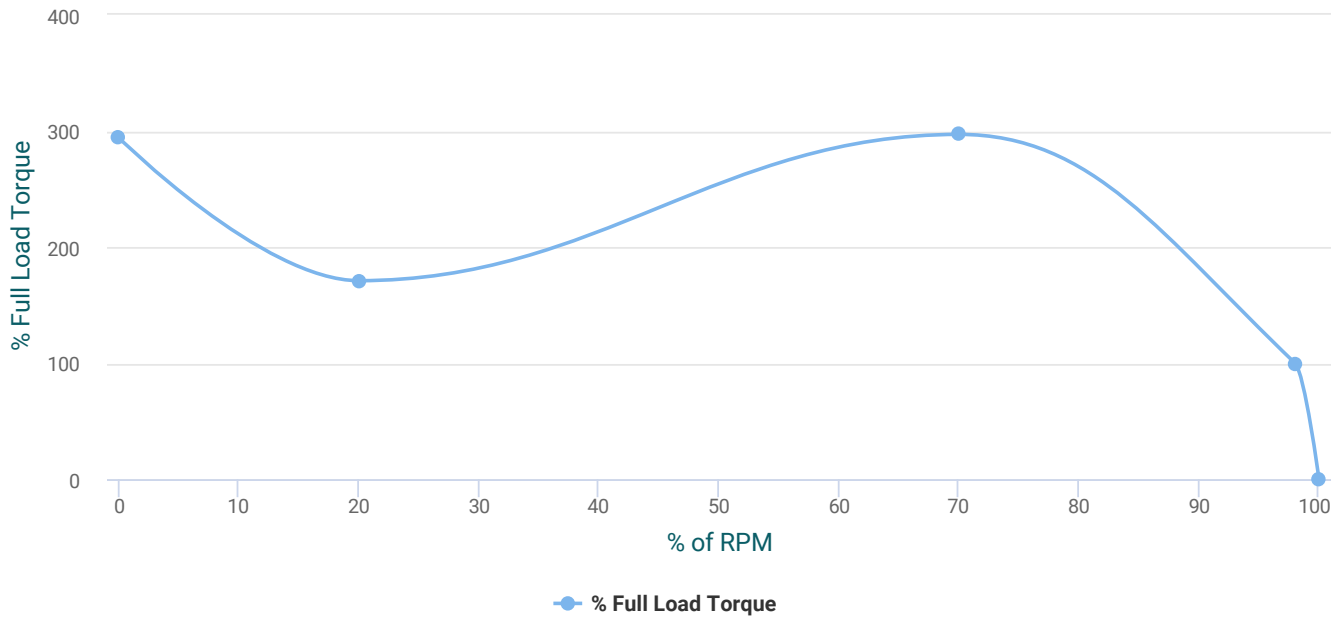


**NEMA**

**Model JMC0402FP**  
 MFG PN: TXC324T40U2B-5

**Torque Speed (T-n) Curve**



**PERFORMANCE LOAD VALUES, HIGH VOLTAGE, 60Hz**

**TYPICAL PERFORMANCE - NOT GUARANTEED VALUES**

TORQUE VALUES	TORQUE (lb-ft)	TORQUE (% FULL LOAD)	PERFORMANCE VALUES	
Locked Rotor Torque	173.737046413	294	Start Configuration	DOL
Pull-Up Torque	101.05113924	171	Starting Current (A)	399.76
Breakdown Torque	175.509873417	297	No-Load Current (A)	13.36
Full Load Torque	59.094233473	100	No-Load Power Factor	-

% OF RATED LOAD	25	50	75	100	125	S.F. 1.25
Line Amperes (A)	17.169	25.198	34.436	44.672	55.692	55.692
Efficiency (%)	-	93.147	93.937	93.854	93.38	93.38
Speed (r/min)	3591.4	3583	3573.8	3563.7	3552.7	3552.7
Power Factor (cosΦ)	0.605	0.791	0.861	0.886	0.892	0.892
Input Power (kW)	10.355	19.861	29.541	39.423	49.529	49.529

**Questions? Call 1.888.286.1820**