

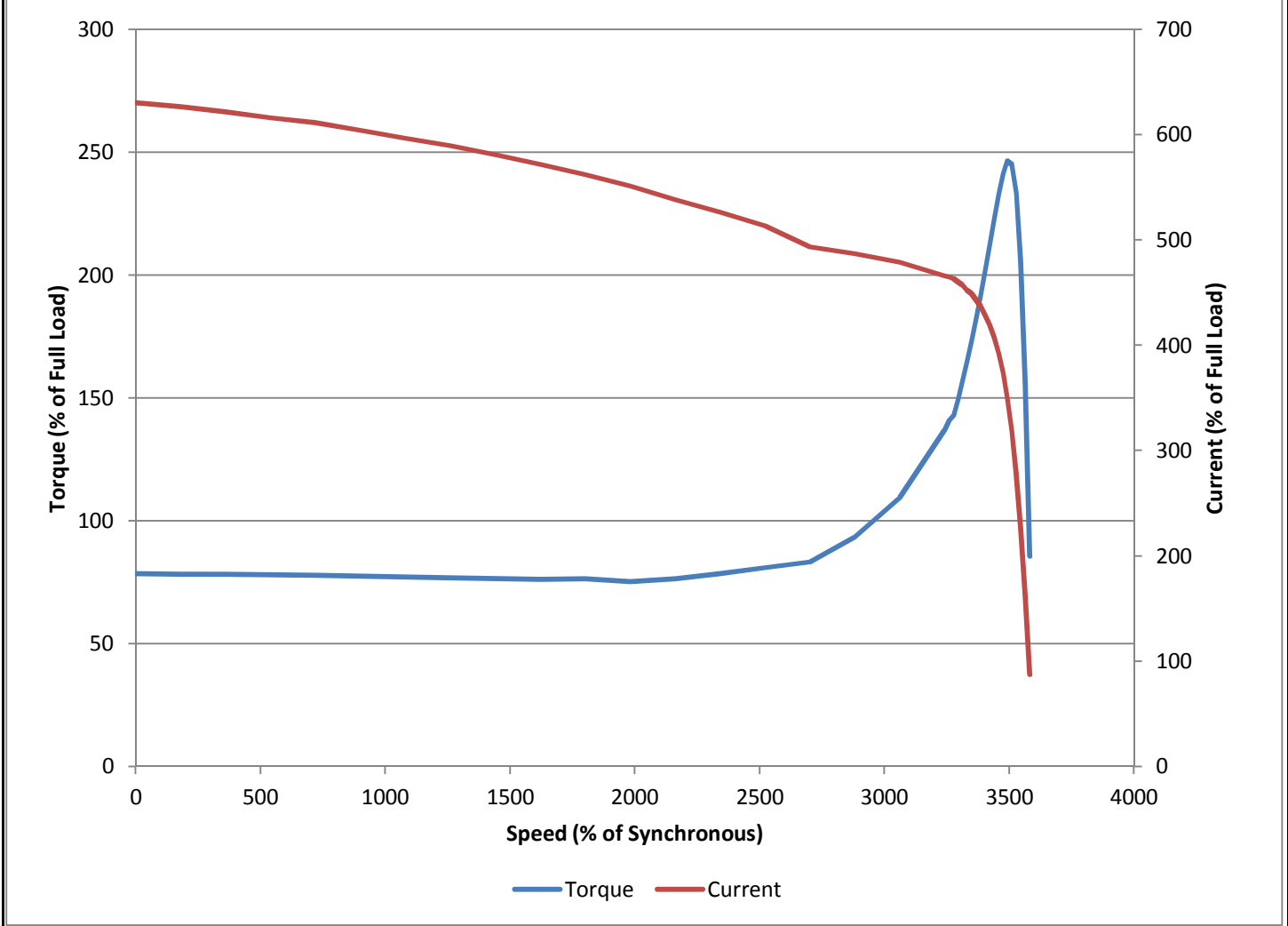
Issued Date		Transmit #	
Issued By		Issued Rev	

SPEED TORQUE/CURRENT CURVE

Model: 7003XPAL11B-C

HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
700	521.983	2	3580	6810H	4000	60	3	85.95
Enclosure	IP	Ins. Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEXP	55	F	1.15	Cont.	94.9	B	F	40
Locked Rotor Amps	Rotor wk ² Inertia (lb-ft ²)	Torque						
		Full Load (lb-ft)	Locked Rotor (%)	Pull Up (%)	Break Down (%)			
520.77	310	1032.17	78.49288392	75.29450288	246.4787777			

Design Values



Customer		wk ² Load Inertia (lb-ft ²)		
Customer PO			Load Type	
Sales Order			Voltage (%)	100
Project #			Accel. Time	

Tag:

All characteristics are average expected values.