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		MTS30F4-25B	MTS30M4-38B	MTS30R4-42B	MTS30U4-42B
Ke	V/Krpm	23	35	42	45
Kt	in/lb/A	1.9	3	3.5	3.8
Max. Voltage	Volts	95	140	140	138
Cont. Stall Torque	in-lb	14.2	26.6 *	31	40
Con.Stall Current	Amps	8.2	9.6	9.4	11.3
Peak Stall Torque	in-lb	66.5	124	159.5	195
Peak Current	Amps	35.1	42.2	45.9	52.1
Max. Speed	rpm	4000	3700	3000	3000
Tachometer	V/Krpm	7	7	7	7
Resistance	Ohms	0.8	1.2	1.15	1.1
Inductance	mH	1.42	2.05	2.4	2.4
Length with Tacho	in	8.03	9.33	10.32	11.34
motor length	in	6.1	7.64	8.62	9.65
Rated Speed	rpm	3000	3000	2500	2500
Rated Torque	in-lb	9.78	15.12	17.77	17.77
Rated Volts	Volts	73	112	110	106
Rated Current	Amps	5.9	5.8	5.6	5.8
Rated Power	W	340	533	526	500

* (3.3 Nm / 29 lb-in) - When Mounted to a heatsink size (300mm x 300mm s 12mm) / 12" x 12" x 0.5")