

3 Phase Quiet Thunder® Electric Vibrators
Performance Data
2 Pole / 60 Hz

Vibrator Model	Unbalance			Speed	Force			Available Voltage	Amp Draw		Output Power
	Min	Med	Max		Min	Med	Max		Start	Run	
	lb-in	lb-in	lb-in		lb	lb	lb		Amps	Amps	
	kg-mm	kg-mm	kg-mm		kN	kN	kN		Volts	Volts	
QT2-175-3	0.35	N/A	0.52	3450	118	N/A	175	230	3.0	0.8	0.17
	4.0		6.0		0.53		0.78	460	1.5	0.4	
QT2-250-3	0.51	N/A	0.75	3450	173	N/A	253	230	3.0	0.8	0.17
	5.9		8.6		0.77		1.13	460	1.5	0.4	
QT2-500-3	0.94	N/A	1.36	3450	318	N/A	459	230	3.0	0.8	0.17
	10.9		15.7		1.42		2.04	460	1.5	0.4	
QT2-800-3	1.65	N/A	2.37	3450	558	N/A	800	230	6.0	1.0	0.33
	19.0		27.3		2.48		3.56	460	3.0	0.6	
DEG-900-3	0.89	1.48	2.66	3450	300	500	900	230	37.0	4.6	1.50
	10.2	17.0	30.7		1.33	2.22	4.00	460	18.0	2.3	
								575	14.0	1.8	1.50
DEG-1200-3	1.48	2.66	3.42	3450	500	900	1155	230	37.0	4.6	1.50
	17.0	30.7	39.4		2.22	4.00	5.14	460	18.0	2.3	
								575	14.0	1.8	1.50
DEG-1300-3	2.50	3.00	4.00	3450	845	1014	1352	230	22.0	2.8	1.00
	29	35	46		3.76	4.51	6.01	460	11.0	1.4	
								575	8.0	1.1	1.00
DEG-2000-3	4.00	5.00	5.89	3450	1352	1690	1991	230	22.0	2.8	1.00
	46	58	68		6.01	7.52	8.86	460	11.0	1.4	
								575	8.0	1.1	1.00
DEG-2500-3	6.28	6.78	7.78	3450	2123	2292	2630	230	22.0	2.8	1.00
	72	78	90		9.44	10.19	11.70	460	11.0	1.4	
								575	8.0	1.1	1.00
DEG-3000-3	6.78	7.78	8.78	3450	2292	2630	2968	230	22.0	2.8	1.00
	78	90	101		10.19	11.70	13.20	460	11.0	1.4	
								575	8.0	1.1	1.00
DEG-3500-3	7.78	8.78	9.67	3450	2630	2968	3269	230	22.0	2.8	1.00
	90	101	111		11.70	13.20	14.54	460	11.0	1.4	
								575	8.0	1.1	1.00