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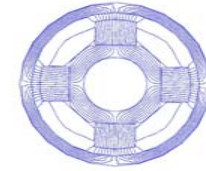
TQ10 Series

Basic Part No. (See Ordering info)	Peak Torque (in. oz)	Peak Power (watts)	Continuous Torque (in. oz.)	Angular Excursion (degrees)	Torque Sensitivity (in-oz/amp)	Resistance at 25 Deg C (ohms)	Weight (oz)	Pancake Motors			Torque Curve
								O.D (Inch)	Thick. (Inch)	I.D. (Inch)	
TQ10Y-15B	0.85	20	0.2	120	1.4	55	1.2	0.962	0.350	0.125	A
TQ10W-15	1	19	0.2	60	1.7	55	1.2	0.962	0.350	0.125	-
TQ10Y-15C	1	19	0.4	60	1.7	55	-	0.962	0.350	0.125	-
TQ10Y-10PV	1.3	18	0.5	120	2.5	65	1	1	0.350	no shaft bore	A
TQ10W-10F	1.3	11	0.5	120	3	60	-	1	0.350	0.125 shafted	A
TQ10W-10P	1.3	11	0.5	120	3	60	-	1	0.350	0.125 shafted	-
TQ10Y-10P	1.3	16	0.5	120	2.5	60	1	1	0.350	.125	A
TQ10Y-10PA	1.3	16	0.5	120	2.5	60	1	1	0.350	.125	A
TQ10Y-10PL	1.3	23	0.5	15	2.2	65	1.2	1	0.350	.125	-
TQ10Y-10PO	1.3	12	0.5	120	3	60	1	1	0.350	.125	A
TQ10Y-10S	1.3	12	0.5	120	3	60	1	1	0.350	.125	A
TQ10Y-12PK	1.3	18	0.5	120	2.5	65	1	1	0.350	.125	A
TQ10Y-12PVK	1.3	18	0.5	120	2.5	65	1	1	0.350	no shaft bore	A
TQ10Y-18	1.3	21	0.25	60	2	50	1.2	0.962	0.350	0.125	-
TQ10Y-21	1.3	21	0.25	60	2	48	-	0.962	0.350	0.125	-
TQ10Y-61	1.3	23	0.3	60	2	55	1.2	0.962	0.350	0.125	-
TQ10Y-17	1.5	22	0.3	60	1.6	25	-	0.962	0.350	0.125	-
TQ10Y-17A	1.5	22	0.6	60	1.6	25	1.2	0.962	0.350	0.125	-
TQ10Y-60	1.5	22	0.4	60	1.6	25	-	0.962	0.350	0.125	-
TQ10Y-13	1.6	22	0.3	60	2	100	-	0.962	0.350	0.125	-
TQ10Y-17P	1.8	21	0.5	60	2	26	-	1	0.350	0.125	-
TQ10Y-38P	1.8	20	0.5	120	0.94	5.5	1.2	1	0.350	0.125	A
TQ10Y-34P	1.9	21	0.5	120	0.9	4.8	1.2	1	0.350	0.118	A
TQ10Y-35P	6	120	1.4	120	1.1	4.1	2.2	1	0.700	0.125	-
TQ10Y-34PK	1.7	21	0.5	120	0.9	6	1.2	1	0.350	0.118	A
TQ10Y-33PA	1.4	19	0.6	120	4.2	175	1	1	0.350	0.125	A
*2TQ10W-14PA	4.5	55	1.5	120	2.15	12.5	-	1	1.400	0.125 shafted	A

* Redundant

Note: When motors have mounting flanges, O.D. posted is for motor body only. All motors can be made to accommodate a variety of hub configurations for securing shaft.

V Series



Basic Part No. (See Ordering info)	Peak Torque (in. oz)	Peak Power (watts)	Continuous Torque (in. oz.)	Angular Excursion (degrees)	Torque Sensitivity (in/oz/amp)	Resistance at 25 Deg C (ohms)	Weight (oz)	Pancake Motors			Torque Curve
								O.D (Inch)	Thick. (Inch)	I.D. (Inch)	
V10Y-22	1.5	20	0.5	80	2.4	50	1	0.96	0.350	0.125	E
V10Y-30	3.8	46	1.2	80	4.5	64	2	0.96	0.700	0.125	E
V18Y-43	4	21	2.4	50	6.5	55	3	1.63	0.350	0.250	D
V18Y-44	10	59	4.6	50	9	48	4	1.63	0.700	0.250	D
V18Y-40	2.7	29	1.4	120	3.7	54	3	1.63	0.350	0.187	C
V18Y-41	6.7	69	2.8	120	5.7	50	4	1.63	0.700	0.187	C
V25-8	20	36	11	50	20	36	6	2.375	0.500	0.250	D
V25-9	52	96	23	50	27	26	12	2.375	1.000	0.250	D
V25Y-5	10	38	6	120	10	38	4	2.375	0.500	0.250	C
V25Y-6	28	108	12	120	14	27	7	2.375	1.000	0.250	C
V34-21	78	124	33	50	37	28	16	3.21	0.725	0.375	D
V34-26	180	223	86	50	40	11	30	3.21	1.400	0.375	D
V34Y-22	23	37	18	120	20	28	13	3.21	0.625	0.375	C
V34Y-27	54	80	38	120	20	11	24	3.21	1.125	0.375	C
V40-9	185	190	90	50	57	18	28	3.9	0.850	0.375	D
V40-8	315	217	190	50	71	11	55	3.9	1.500	0.375	D
V40Y-10	100	123	50	11	36	16	26	3.9	0.850	0.375	A
V40Y-4	210	194	100	110	50	11	51	3.9	1.500	0.375	A
V52Y-17	315	248	150	110	60	9	80	5	1.500	0.750	A
V52-12	510	288	240	50	85	8	90	5	1.500	0.750	D
V62Y-1	850	283	475	80	75	2.2	224	6	2.300	1.187	E

Note: When motors have mounting flanges, O.D. posted is for motor body only. All motors can be made to accommodate a variety of hub configurations for securing shaft.