

XYT Motor Model	Reduction ratio	No-Load			Rated Load				Stall		Gearbox Length (MM)	Weight( G)	Output	Starting Voltage(V)
		Rated Voltage (V)	Speed (RPM ±10%)	Current (A)	Speed (RPM ±10%)	Current (A)	Torque (Kg,cm)	Power (W)	Torque (Kg,cm)	Current (A)			Direction	
5840-3650-1240	17	12	235	0.15	180	0.4	1.3	2.50	4.3	1.2	58*40*34mm	385	CW	6
5840-3650-1240	31	12	130	0.15	100	0.4	2.4	2.50	8	1.2	58*40*34mm	385	CW	6
5840-3650-1240	50	12	80	0.15	60	0.4	4	2.50	12.5	1.2	58*40*34mm	385	CW	6
5840-3650-1240	100	12	40	0.15	30	0.4	8	2.50	25	1.2	58*40*34mm	385	CW	6
5840-3650-1240	200	12	20	0.15	15	0.4	16	2.50	51	1.2	58*40*34mm	390	CW	6
5840-3650-1240	290	12	14	0.15	10	0.4	23.2	2.50	70	1.2	58*40*34mm	390	CCW	6
5840-3650-1240	500	12	8	0.15	6	0.4	37.5	2.50	70	1.2	58*40*34mm	400	CCW	6
5840-3650-1240	670	12	6	0.15	4	0.4	50	2.50	70	1.2	58*40*34mm	400	CCW	6
5840-3650-1240	1000	12	4	0.15	3	0.4	50	2.50	70	1.2	58*40*34mm	400	CCW	6
5840-3650-1240	1340	12	3	0.15	2	0.4	50	2.50	70	1.2	58*40*34mm	400	CCW	6
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		Rated Voltage (V)	Speed (RPM ±10%)	Current (A)	Speed (RPM ±10%)	Current (A)	Torque (Kg,cm)	Power (W)	Torque (Kg,cm)	Current (A)			Direction	
5840-3650-1280	17	12	470	0.5	380	1.6	2.4	10.00	7.5	3.5	58*40*34mm	385	CW	9
5840-3650-1280	31	12	260	0.5	200	1.6	4	10.00	13.5	3.5	58*40*34mm	385	CW	9
5840-3650-1280	50	12	160	0.5	130	1.6	7	10.00	22	3.5	58*40*34mm	385	CW	9
5840-3650-1280	100	12	80	0.5	60	1.6	14	10.00	44	3.5	58*40*34mm	385	CW	9
5840-3650-1280	200	12	40	0.5	30	1.6	28	10.00	88	3.5	58*40*34mm	390	CW	9
5840-3650-1280	290	12	27	0.5	20	1.6	40	10.00	127	3.5	58*40*34mm	390	CCW	9
5840-3650-1280	500	12	16	0.5	12	1.6	70	10.00	200	3.5	58*40*34mm	400	CCW	9
5840-3650-1280	670	12	12	0.5	9	1.6	70	10.00	250	3.5	58*40*34mm	400	CCW	9
5840-3650-1280	1000	12	8	0.5	6	1.6	100	10.00	400	3.5	58*40*34mm	400	CCW	9
5840-3650-1280	1340	12	6	0.5	4.5	1.6	100	10.00	400	3.5	58*40*34mm	400	CCW	9
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5840-3650-2480	17	24	470	0.3	380	0.8	2.7	11.00	8.5	3.5	58*40*34mm	385	CW	6
5840-3650-2480	31	24	260	0.3	200	0.8	4.3	11.00	15.5	3.5	58*40*34mm	385	CW	6
5840-3650-2480	50	24	160	0.3	130	0.8	8	11.00	25	3.5	58*40*34mm	385	CW	6
5840-3650-2480	100	24	80	0.3	60	0.8	16	11.00	50	3.5	58*40*34mm	385	CW	6
5840-3650-2480	200	24	40	0.3	30	0.8	32	11.00	100	3.5	58*40*34mm	390	CW	6
5840-3650-2480	290	24	27	0.3	20	0.8	46	11.00	145	3.5	58*40*34mm	390	CCW	6
5840-3650-2480	500	24	16	0.3	12	0.8	70	11.00	220	3.5	58*40*34mm	400	CCW	6
5840-3650-2480	670	24	12	0.3	9	0.8	70	11.00	260	3.5	58*40*34mm	400	CCW	6
5840-3650-2480	1000	24	8	0.3	6	0.8	100	11.00	400	3.5	58*40*34mm	400	CCW	6
5840-3650-2480	1340	24	6	0.3	4.5	0.8	100	11.00	400	3.5	58*40*34mm	400	CCW	6