



**DC Motor**

# 7E3355-18Y

-Available with gearheads of GBP30/GBL35/GBM37/GBN50 Series  
 - Armature Inertia : 0.022 kg-cm Motor Weight : 140 grams

Winding Part Nos.	Volt V DC	No Load		Rated at Max. Eff.					Stall		Peak O/P	Rt	La	Kt	Ke
		mA	RPM	G-Cm	RPM	mA	%	Watts	G-Cm	mA	Watts	$\Omega$	mH	Kg-Cm/A	V/K RPM
17125	12	70	2630	64	2029	240	46.38	1.33	280	812	1.89	14.78	10.0	0.38	4.00
19100	12	95	3450	76	2686	340	51.40	2.10	343	1200	3.04	10.00	6.4	0.31	3.20
21080	12	125	4250	84	3330	475	50.44	2.87	388	1740	4.23	6.90	0.2	0.24	2.60
23068	12	135	4850	93	3906	661	47.02	3.73	478	2840	5.95	4.23	3.0	0.18	2.20
25058	12	175	5800	102	4698	761	53.90	4.92	537	3260	8.00	3.68	2.2	0.17	1.85
27048	12	215	7100	106	5816	990	53.29	6.33	586	4500	10.68	2.67	1.5	0.14	1.53
29042	12	260	8100	119	6601	1209	55.59	8.07	643	5390	13.37	2.23	1.1	0.13	1.33
13210	24	50	3270	83	2528	177	50.87	2.16	366	608	3.07	39.47	28.0	0.66	6.70
15160	24	70	4300	97	3389	267	52.70	3.38	458	1000	5.06	24.00	16.0	0.49	5.07
17125	24	75	5520	101	4533	358	54.68	4.70	565	1660	8.01	14.46	10.0	0.36	4.00
19100	24	110	6800	120	5569	524	54.53	6.86	663	2400	11.58	10.00	6.4	0.29	3.20
21080	24	140	8950	132	7445	712	59.09	10.09	785	3540	18.04	6.78	4.2	0.23	2.60

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