

90ZYT PMDC Motors

Magnet (磁铁) : Ferrite 铁氧体

Insulation Class 绝缘等级 : B , F

Protection 防护等级 : IP54

Shaft OD 出轴直径 : 6 ~19mm

Winding 绕线选择 : Ball

1. Voltage 工作电压范围 : 12~ 220VDC
2. Speed 额定转速范围 : 750 ~ 6,000 RPM
3. Power 输出功率范围 : 50 ~ 300 W



● Motor Specifications (马达特性)

Model	Rated Voltage	No Load		Rated(额定)						Motor Length
		Speed	Current	Speed	Current	Torque		Power	Eff.	
	Vdc	RPM	Amp	RPM	Amp	oz-in	mNm	W	%	mm
90ZYT147-24-33	24	3300	2.5	3000	9.5	74.49	526	165	72.5	147
90ZYT147-110-17	110	1700	0.25	1500	1.2	83.27	588	92	70.0	147
90ZYT147-220-56	220	5600	0.3	5000	1.3	54.95	388	203	71.0	147
90ZYT172-24-35	24	3500	3	3000	13.5	103.80	733	230	71.1	172
90ZYT172-110-10	110	1000	0.3	900	1.3	150.25	1061	100	69.9	172
90ZYT172-220-17	220	1700	0.2	1500	0.8	112.72	796	125	71.0	172

● Motor Dimensions (外形尺寸图)

