

# ERS-775 DC MOTOR Series

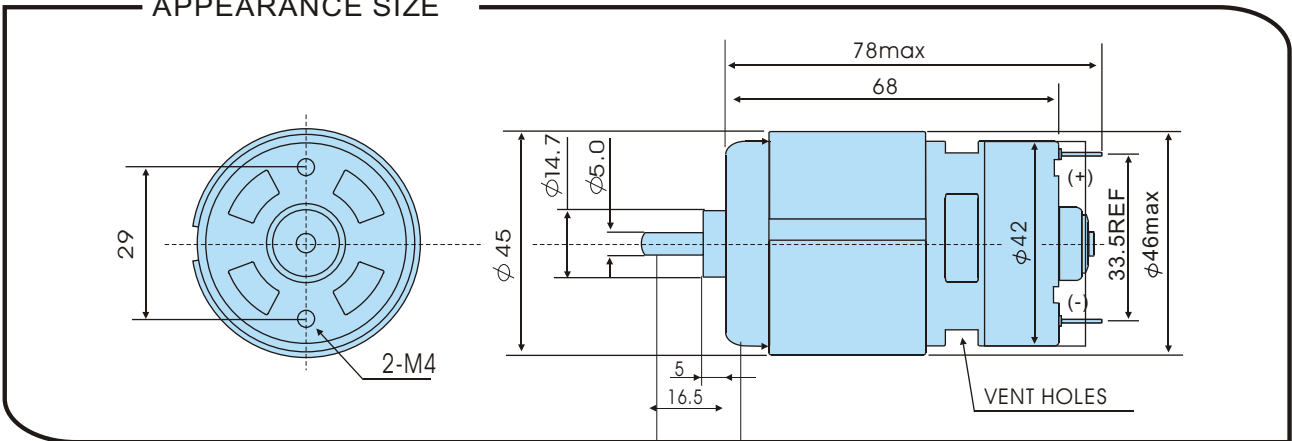


**Typical applications:** RG-50 (Φ50.8mm)、PG-45(Φ45mm) planetary box、TT(60X95mm)、GF(69.9X119.1mm)、QF(73.2X95.8mm)、ZF(63.5X90.2mm)、RF(63.5X90.2mm)、MF(70X70mm)、KF(63.5X68.3mm)、JF(55.6X104.2mm)、VF (69.9X76.2)、60X60mm、gearedbox。

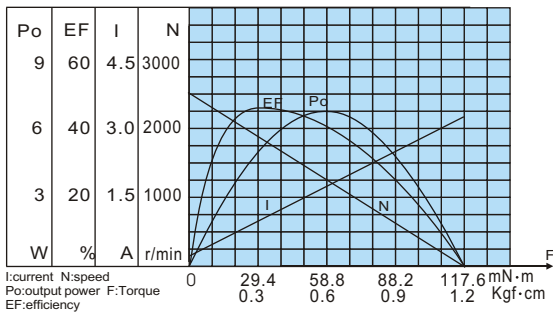
## MOTOR TORQUE/SPEED/CURRENT

MOTOR MODEL	Rated Vol. V	No load		At maximum efficiency				Stall	
		Current	Speed	Current	Speed	Torque	Power	Torque	Current
		mA	r/min	mA	r/min	g·cm	W	g·cm	mA
ERS-775-12-2500	12	≤ 200	2500	≤ 0.9	1850	300	5.6	1200	3.3
ERS-775-24-2500	24	≤ 150	2550	≤ 0.5	1850	300	5.6	1200	1.8
ERS-775-12-5000	12	≤ 700	5000	≤ 4.0	3750	650	24.4	2700	14.0
ERS-775-24-5000	24	≤ 250	5000	≤ 2.0	3750	650	24.4	2700	7.0

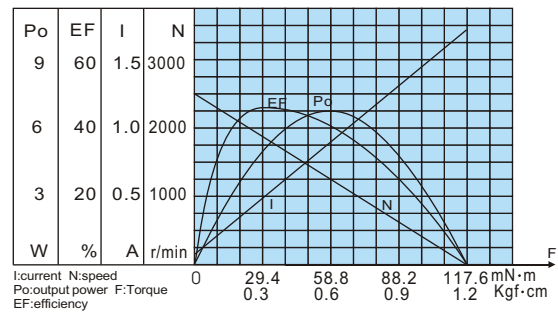
## APPEARANCE SIZE



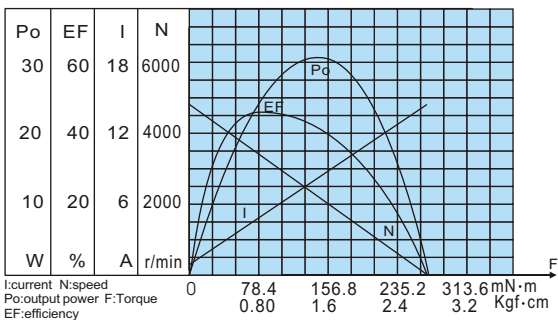
## ERS-775-12-2500 CHARACTERISTICS



## ERS-775-24-2500 CHARACTERISTICS



## ERS-775-12-5000 CHARACTERISTICS



## ERS-775-24-5000 CHARACTERISTICS

