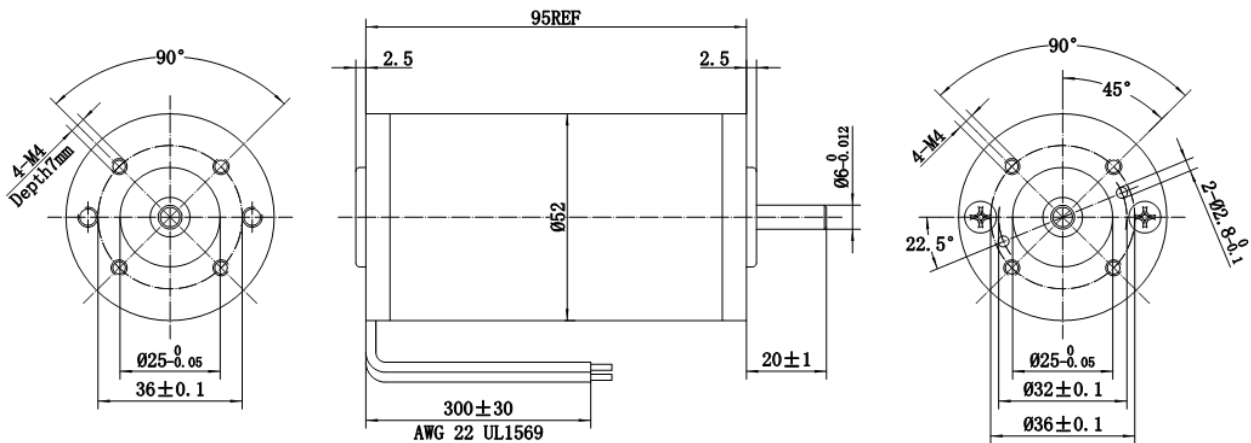


# 52ZYT95 40W

- Magnet Type: Ferrite
- Leads wire length: 300mm (standard)
- Special windings available on request
- Different shaft lengths or shaft on both sides available on request
- Insulation class : B (standard), higher class available on request
- Protection class: IP 50, higher class available on request
- Bearings: Ball bearing, sleeve bearing available on request

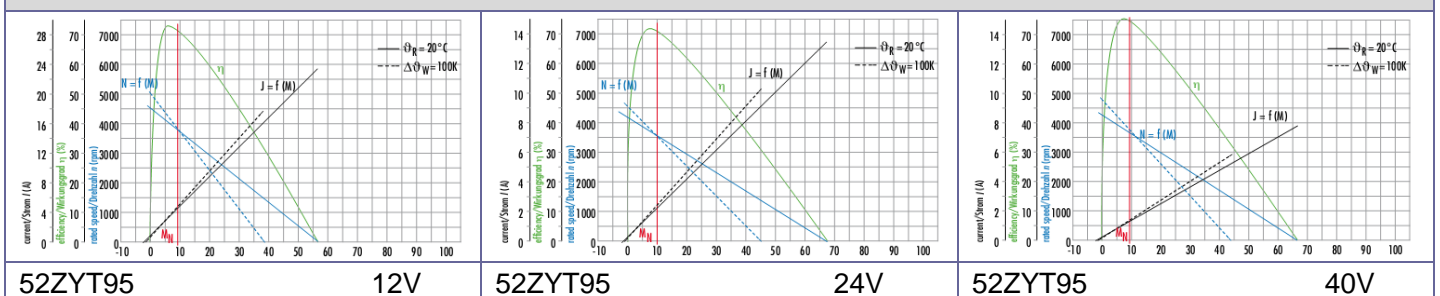


## Dimensions in mm



Model		52ZYT95			
Rated voltage	VDC	12	24	40	60
Continuous rated speed	rpm	3790	3600	3680	4000
Continuous rated torque	Ncm	9	10	10	10
Continuous current	A	4.5	2.3	1.3	0.9
Starting torque	Ncm	57	67	66	69
Starting current	A	23.7	13.5	7.7	5.6
No load speed	rpm	4490	4200	4280	4500
No load current	A	0.58	0.28	0.17	0.12
Demagnetization current	A	42	20	12	8.5
Rotor inertia	Gcm <sup>2</sup>	230	230	230	230
Weight of motor	g	850	850	850	850

## Characteristic diagram



52ZYT95

12V

52ZYT95

24V

52ZYT95

40V