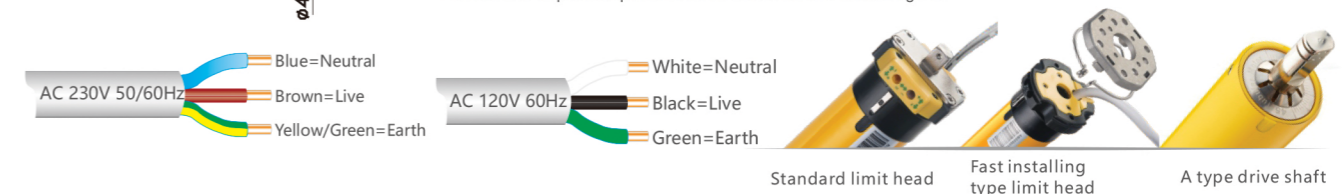
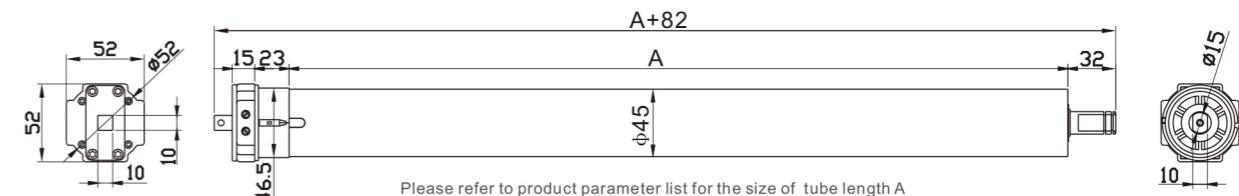


# AM45 Built-in Receiver Tubular Motor

AM45 built in radio receiver tubular motor is suitable for simple installations which not allow external radio receiver connection, mainly applied for small and medium size of roller shutters, roller blinds, awnings, projection screens and venetian blinds etc.

## Motor Dimensions

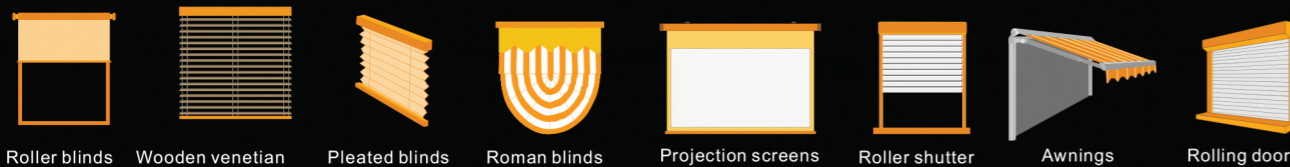


## Parameters

Model No.	Rated Torque	Rated RPM	Motor Diameter	Tube Length A	Rated Voltage	Rated Power	Rated Current	IP Class
AC230V 50/60Hz								
AM45-10/17-E	10N.m	17rpm	45mm	540mm	230V	135W	0.6A	IP44
AM45-15/17-E	15N.m	17rpm	45mm	540mm	230V	135W	0.6A	IP44
AM45-20/12-E	20N.m	12rpm	45mm	540mm	230V	135W	0.6A	IP44
AM45-10/30-E	10N.m	30rpm	45mm	585mm	230V	170W	0.735A	IP44
AM45-15/30-E	15N.m	30rpm	45mm	600mm	230V	200W	0.89A	IP44
AM45-20/30-E	20N.m	30rpm	45mm	620mm	230V	250W	1.089A	IP44
AM45-20/17-E	20N.m	17rpm	45mm	585mm	230V	170W	0.735A	IP44
AM45-30/17-E	30N.m	17rpm	45mm	600mm	230V	200W	0.89A	IP44
AM45-30/12-E	30N.m	12rpm	45mm	585mm	230V	190W	0.83A	IP44
AM45-40/12-E	40N.m	12rpm	45mm	600mm	230V	200W	0.89A	IP44
AM45-50/12-E	50N.m	12rpm	45mm	620mm	230V	250W	1.089A	IP44
AM45-65/12-E	65N.m	12rpm	45mm	640mm	230V	330W	1.52A	IP44
AC120V 60Hz								
AM45-10/17-E	10N.m	17rpm	45mm	540mm	120V	135W	1.15A	IP44
AM45-15/17-E	15N.m	17rpm	45mm	540mm	120V	135W	1.15A	IP44
AM45-20/12-E	20N.m	12rpm	45mm	540mm	120V	135W	1.15A	IP44
AM45-10/30-E	10N.m	30rpm	45mm	585mm	120V	170W	1.4A	IP44
AM45-15/30-E	15N.m	30rpm	45mm	600mm	120V	200W	1.7A	IP44
AM45-20/30-E	20N.m	30rpm	45mm	620mm	120V	300W	2.50A	IP44
AM45-20/17-E	20N.m	17rpm	45mm	585mm	120V	170W	1.4A	IP44
AM45-30/17-E	30N.m	17rpm	45mm	600mm	120V	200W	1.7A	IP44
AM45-30/12-E	30N.m	12rpm	45mm	585mm	120V	170W	1.4A	IP44
AM45-40/12-E	40N.m	12rpm	45mm	600mm	120V	200W	1.7A	IP44
AM45-50/12-E	50N.m	12rpm	45mm	620mm	120V	300W	2.50A	IP44



## Application:



## Features:

- AC power supply
- Mechanical limit
- Built-in radio receiver
- Tilting function
- Home automation control

- ❖ Running noise is 45dB
- ❖ Repeat positioning accuracy is as low as 2 degrees
- ❖ Max. limit circle is 55 circles
- ❖ Double breaking design with patent
- ❖ High anti-interference, receiving sensibility -110dBm
- ❖ Built-in receiver, simpler installation and stable performance
- ❖ High impact resistant relay, industrial-grade CPU, working temperature -40~+85°C
- ❖ Accurate SMT assembly, damp-proof treatment on surface