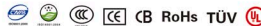
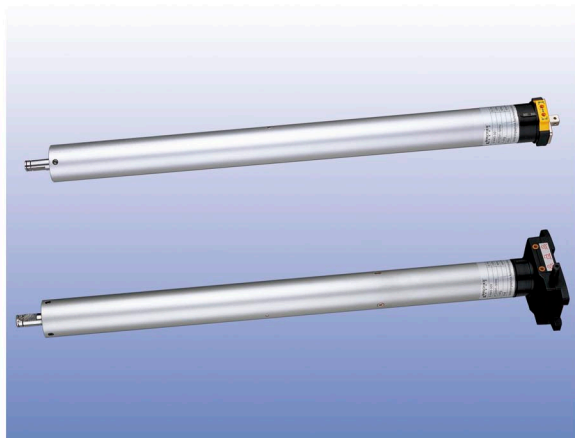


SL M45 | Product Specifications

Series tubular motors



■ With the advanced design (electronic, mechanic and control mixed together), it has characters of compact structure, big torque, sensitive limited switch and accuracy. This type of motor can be used in curtain, metal rolling door, and windows etc. Which the maximum lift capacity is less than 80kg. (Note: the model with the appendix "Y" means it has the manual function in case of the power off.)



SL M45 Characteristics

Model	SS45-10/12	SS45-20/12	SS45-30/12	SM45-30/12	SS45-40/12	SM45-40/12	SS45-50/12	S M45-50/12
Voltage (V)	220/230V 110/120V 50/60HZ							
Current (A)	0.65/1.5	0.75/1.6	0.9/1.8	0.9/1.8	1.05/2.2	1.05/2.2	1.25/2.5	1.25/2.5
Power (W)	140/160	170/180	210/220	210/220	250	250	290/270	290/270
Nominal speed(rpm)	12	12	12	12	12	12	12	12
Nominal torque(N.m)	10	20	30	30	40	40	50	50
Work time(min)	4	4	4	4	4	4	4	4
DBA(db)	< 48	< 48	< 48	< 48	< 48	< 48	< 48	< 48
Insulation level	B	B	B	B	B	B	B	B
Protection	Ip44	Ip44	Ip44	Ip44	Ip44	Ip44	Ip44	Ip44
Tube diameter(mm)	45	45	45	45	45	45	45	45
Overall size(mm)	Φ45 × 600	Φ45 × 600	Φ45 × 600	Φ45 × 635	Φ45 × 620	Φ45 × 635	Φ45 × 620	Φ45 × 635
Weight(kg)	2.8	2.8	3.2	4.2	3.2	4.2	3.2	4.2
Carton size	630 × 100 × 100	630 × 100 × 100	630 × 100 × 100	665 × 100 × 100	650 × 100 × 100	665 × 100 × 100	650 × 100 × 100	665 × 100 × 100
CTNS	650 × 340 × 453	650 × 340 × 453	650 × 340 × 453	665 × 420 × 540	670 × 340 × 453	665 × 420 × 540	670 × 340 × 453	665 × 420 × 540