

Application

Household Electrical Appliances, Laminator, Auto Control Machine Spotlight, etc.

Safety

Insulation resistance	DC 500V 100M ohms
Insulation strength	AC1500V, 50Hz/min(220V motor)
Insulation class	E(105°C) / B(130°C)
Environment	Temp.-10°C~+40°C / Humidity: <85
Certification	CE RoHS CCC

Picture



Specification

Model	Output speed (rpm)	Output Torque (kg.cm / lb.in)			Voltage (V.AC)	Current (A)	Frequency (Hz)	Input Power (W)	Noise (dB)	Rotation
		S1 continuous	S2 15 minutes	S2 5 minutes						
S493-45-1.0	1.04	45 / 39	60 / 52.2	70 / 60.9	24 ***** 110 ***** 220	<0.2 ***** <0.05 ***** <0.023	50/60Hz	2.5~7	<45	CW / CCW / Bi-directional
S493-30-1.5	1.50	30 / 26	40 / 34.8	46 / 40						
S493-22-2.0	2	22 / 19	30 / 26	35 / 30.5						
S493-18-2.5	2.5	18 / 15.7	24 / 20.9	28 / 24.4						
S493-11-4.0	4	11 / 9.6	15 / 13	17.5 / 15.2						
S493-09-4.8	4.8	9.4 / 8.2	12.5 / 10.9	14.5 / 12.6						
S493-09-5.0	5	9 / 7.8	12 / 10.4	14 / 12.2						
S493-08-5.8	5.8	7.6 / 6.6	10 / 8.7	12 / 10.4						
S493-05-9.0	9	5 / 4.35	6.5 / 5.7	7.8 / 6.8						
S493-03-15	15	3 / 2.6	4 / 3.5	4.6 / 4						
S493-02-25	25	1.8 / 1.57	2.4 / 2.1	2.8 / 2.43						
S493-02-30	30	1.5 / 1.3	2 / 1.74	2.3 / 2						
S493-01-45	45	1 / 0.87	1.3 / 1.13	1.5 / 1.3						
S493-01-60	60	0.75	1 / 0.87	1.2 / 1.04						
S493-01-75	75	0.6	0.8 / 0.7	1.0 / 0.87						

Note: Above datas are from motors under 50Hz. If under 60Hz, Speed*1.2 , Torque/1.2
Other speed and torque needed, please contact our sale department

Mechanical Dimensions

