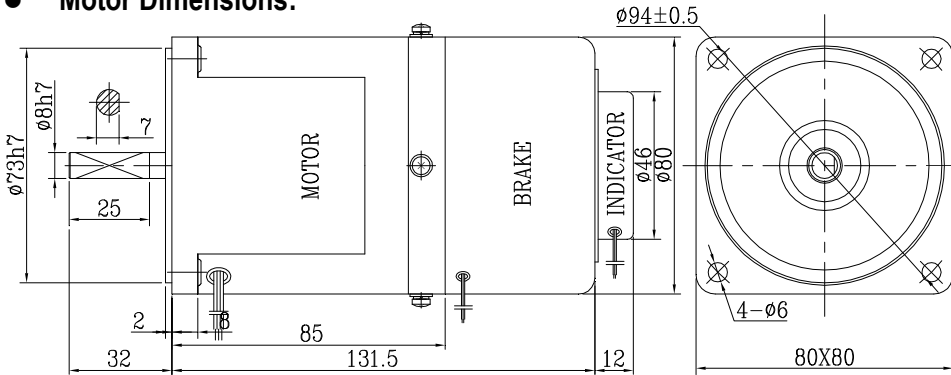


# 25W AC Induction/Reversible Motor (交流马达) w/ Speed Control, Brake (速度控制, 电磁刹车)

● Motor Dimensions:



● Motor Specifications:

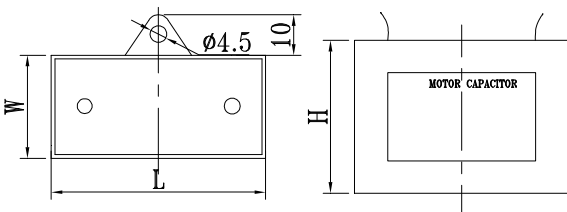
$Y(\text{in-lb}) = 0.867313 * X(\text{Kg.cm})$

Model	Type	Power		Poles	Phase	Volt	Freq.	Rated				Starting Torque		Duty	Capacitor	
		W	HP					Speed	Current	Torque		mNm	kg-cm		uF	Vac
				RPM	Amp	mNm	kg-cm									
80IK25-4S11-6	Induction	25	1/30	4	1	110	60	1500	0.45	158	1.61	180	1.84	Cont.	7	250
80IK25-4S22-5		25	1/30	4	1	220	50	1350	0.24	180	1.84	180	1.84	Cont.	1.8	450
80IK25-2S22-5		25	1/30	2	1	220	50	2700	0.28	90	0.92	90	0.92	Cont.	2.5	450
80IK25-4T22-5		25	1/30	4	3	220	50	1300	0.25	190	1.94	190	1.94	Cont.		
80IK25-2T38-5		25	1/30	4	3	380	50	1300	0.14	190	1.94	190	1.94	Cont.		
80RK25-4S11-6	Reversible	25	1/30	4	1	110	60	1500	0.48	165	1.68	170	1.73	30Min.	8	250
80RK25-4S22-5		25	1/30	4	1	220	50	1250	0.28	190	1.94	200	2.04	30Min.	2.2	450

Model	Type	Power	Range	Poles	Phase	Volt	Freq.	Rated Torque				Starting Torque		Duty	Capacitor	
								1200 RPM		90 RPM		mNm	kg-cm		uF	Vac
		W	RPM	mNm	kg-cm	mNm	kg-cm									
80IK25-4S11-6	Speed Control	25	90 ~	4	1	110	60	190	1.94	50	0.51	130	1.33	Cont.	7	250
80RK25-4S11-6		25	1600	4	1	110	60	200	2.04	50	0.51	150	1.53	30Min.	8	250
80IK25-4S22-5		25	90 ~	4	1	220	50	190	1.94	50	0.51	130	1.33	Cont.	1.8	450
80RK25-4S22-5		25	1400	4	1	220	50	200	2.04	50	0.51	180	1.84	30Min.	2.2	450

● Capacitor Dimensions:

Capacity	Voltage	L ± 1	W ± 1	H ± 1
uF	VAC	mm	mm	mm
1.8	450	38	18	28
2.5	450	38	18	28
7	250	47	26	38
8	250	47	26	38



● Wiring Diagrams:

