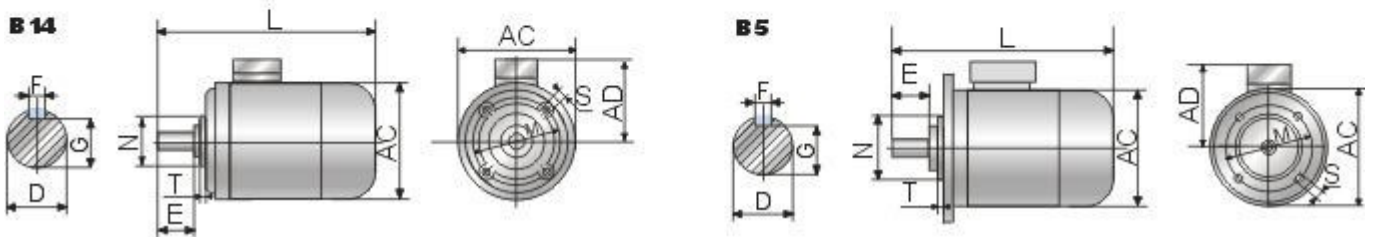
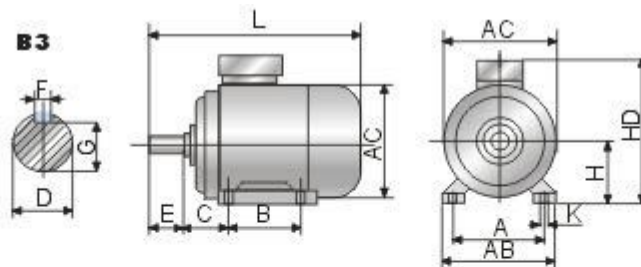


YC single-phase high-power capacitive start asynchronous electric motor

Model	Out Put		Current (A)	Powe factor	Effect (%)	Rotation speed(r/min)	Default torque	Continuou s current(A)	Maximum torque
	kW	HP							
YC711-2	0.18	1/4	1.9	0.7	63	2800	3	6.5	2
YC712-2	0.25	1/3	2.4	0.72	65	2800	3	6.5	2
YC80A-2	0.37	1/2	3.5	0.74	66	2840	3	6.5	2
YC80B-2	0.55	3/4	5.04	0.74	67	2850	3	6.5	2
YC80C-2	0.75	1	6.68	0.75	68	2850	3	6.5	2
YC90S-2	1.1	1.5	8.93	0.8	70	2850	2.8	7	2
YC90L-2	1.5	2	11.4	0.82	73	2870	2.8	7	2
YC100L-2	2.2	3	16.5	0.82	74	2900	2.5	7	2
YC112M1-2	3	4	21.4	0.84	76	2900	2.2	7	2
YC112M2-2	3.7	5	24.8	0.86	79	2900	2.2	7	2
YC711-4	0.12	1/6	1.9	0.58	48	1400	3	6	2
YC712-4	0.18	1/4	2.7	0.6	50	1400	3	6	2
YC80A-4	0.25	1/3	3.52	0.62	52	1400	3	6	2
YC80B-4	0.37	1/2	4.69	0.64	56	1400	3	6	2
YC80C-4	0.55	3/4	6	0.65	60	1400	3	6	2
YC90S-4	0.75	1	7.5	0.72	63	1400	2.8	6.5	2
YC90L-4	1.1	1.5	10.4	0.72	67	1420	2.8	6.5	2
YC100L-4	1.5	2	13	0.73	72	1440	2.8	6.5	2
YC112M-4	2.2	3	18.5	0.74	73	1450	2.5	6.5	2
YC132S1-4	3	4	22.4	0.8	76	1450	2.2	6.5	2
YC132S2-4	3.7	5	26	0.82	79	1450	2.2	6.5	2



External installation dimensions

Machine base number	Installation size															External dimensions (mm)				
	A	B	C	D	E	F	G	H	K	M	N	P	R	S	T	AB	AC	AD	HD	L
71	112	90	45	14	30	5	11	71	7	130	110	160	0	10	3.5	145	145	140	180	255
80	125	100	50	19	40	6	16	80	10	165	130	200	0	12	3.5	160	165	150	200	295
90S	140	100	56	24	50	8	20	90	10	165	130	200	0	12	3.5	180	185	160	240	370
90L	140	125	56	24	50	8	20	90	10	165	130	200	0	12	3.5	180	185	160	240	400
100L	160	140	63	28	60	8	24	100	12	215	180	250	0	15	4	205	220	180	260	430
112M	190	140	70	28	60	8	24	112	12	215	180	250	0	15	4	245	250	190	300	455
132S	216	140	89	38	80	10	33	132	12	265	230	300	0	15	4	280	290	210	350	525
132M	216	178	89	38	80	10	33	132	12	265	230	300	0	15	4	280	290	210	350	553