

# MY

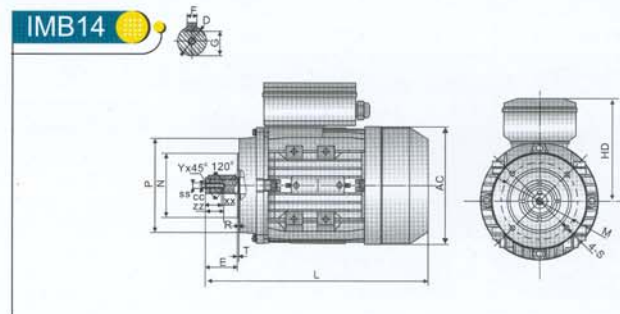
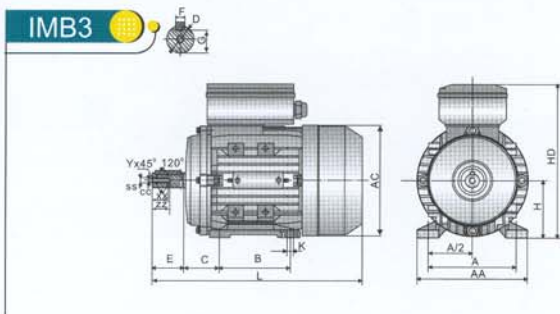
## SERIES THREE-PHASE ASYNCHRONOUS MOTORS ALUMINUM HOUSING



MY Series aluminum housing single-phase capacitor-run asynchronous motors, with latest design in entirety, are made of selected quality materials and conform to the IEC standard.

MY motors have good performance, safety and reliable operation, nice appearance, and can be maintained very conveniently, while with low noises, little vibration and at the same time of light weight and simple construction. The multiple of starting torque is 0.3-0.7.

These series motors are suitable for the occasion where there requirement of starting torque is low and long-term continuous working, such as home electric appliances, pumps, fans and recording meters, etc.



## Overall & Installation Dimensions

Frame Size	MOUNTING DIMENSIONS																OVERALL DIMENSIONS					SHAFT END SCREW DIMENSIONS									
	IMB14								IMB5																						
	A	B	C	D	E	F	G	H	K	M	N	P	R	S	T	M	N	P	R	S	T	AA	AC	AD	HD	L	SS	XX	ZZ	CC	Y
56	90	71	36	9	20	3	7.2	56	5.8X8.8	65	50	80	0	M5	2.5	98	80	120	0	φ7	3.0	108	115	256	100	192	M3	8	12	2.5	0.5
63	100	80	40	11	23	4	8.5	63	7X10	75	60	90	0	M5	2.5	115	95	140	0	φ10	3.0	120	130	179	116	212	M4	10	15	3.3	0.8
71★	112	90	45	14	30	5	11	71	7X10	85	70	105	0	M6	2.5	130	110	160	0	φ10	3.5	132	145	194	123	240(254)	M5	12	18	4.2	0.8
80	125	100	50	19	40	6	15.5	80	10X13	100	80	120	0	M6	3.0	165	130	200	0	φ12	3.5	157	165	223	143	290	M6	16	22	5	1
90S	140	100	56	24	50	8	20	90	10X13	115	95	140	0	M8	3.0	165	130	200	0	φ12	3.5	172	185	240	150	310	M8	20	25	6.8	1
90L	140	125	56	24	50	8	20	90	10X13	115	95	140	0	M8	3.0	165	130	200	0	φ12	3.5	172	185	240	150	335	M8	20	25	6.8	1
100L★★	160	140	63	28	60	8	24	100	12X15	130	110	160	0	M8	3.5	215	180	250	0	φ15	4.0	196	205	260	160	357(375)	M10	22	28	8.5	1.5

★★: This frame size has two housing sizes, the rated output is for normal "L" size, and increased output is for the bigger "L" size (refer to the figures in the bracket "( )")