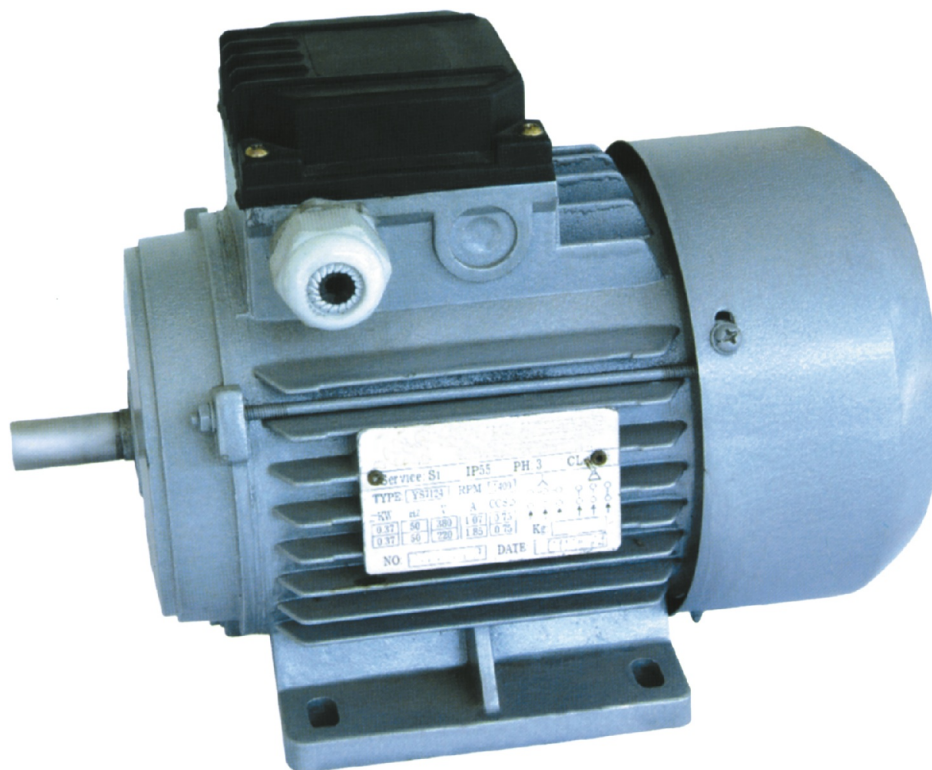


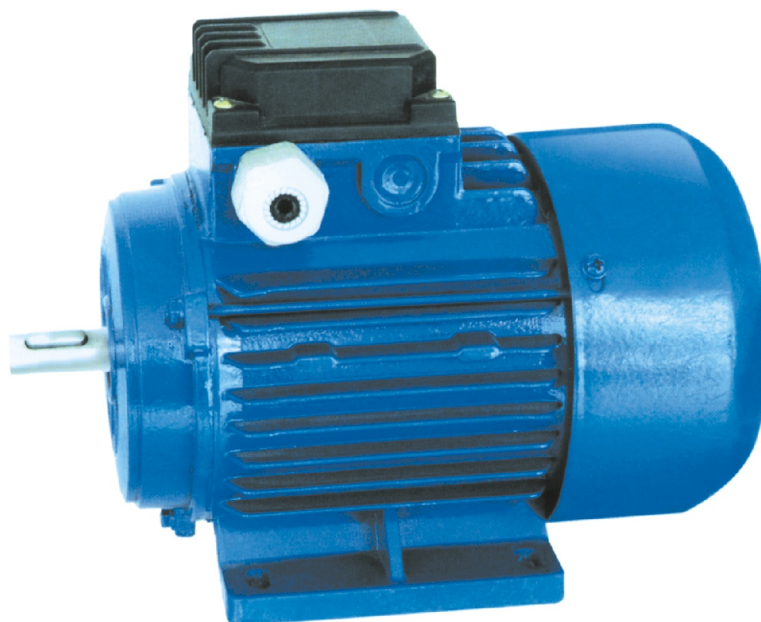
# YS Series three-Phase asynchronous Motors



## General introduction

YS series three-phase asynchronous motors are designed and manufactured according to the national unified standard. It has the characteristics of high efficiency, energy saving, lower noise, little vibration, long service life, easy maintenance and big breakaway torque. It adopts class B insulation, IP44 of protection degree and cooling mode of IC411. Rated voltage: 380V, Rated frequency: 50HZ. This series motors are widely applied to food machineries, blower fans and other machinery equipments.

# YS Series three-Phase asynchronous Motors



## Technical data

Type	Output KW	Speed (r/min)	Amps	Voltage (V)	EFF. (%)	P.F. Cos $\phi$	$\frac{LRT}{RLT}$	$\frac{BDT}{RLT}$	$\frac{LRA}{RLA}$	Noise dB(A)	Weight (kg)
YS561-2	0.09	2800	0.32	380	62	0.68	2.3	2.3	6	70	5.5
YS562-2	0.12	2800	0.38	380	67	0.71	2.3	2.3	6	70	5.5
YS561-4	0.06	1400	0.28	380	56	0.58	2.4	2.4	6	65	5
YS562-4	0.09	1 0 0	0.39	380	58	0.61	2.4	2.4	6	65	5
YS631-2	0.18	2800	0.53	380	69	0.75	2.3	2.3	6	70	6.5
YS632-2	0.25	2800	0.67	380	72	0.78	2.3	2.3	6	70	7
YS631-4	0.12	1400	0.48	380	60	0.63	2.4	2.4	6	65	6
YS632-4	0.18	1400	0.65	380	64	0.66	2.4	2.4	6	65	6.5
YS711-2	0.37	2800	0.95	380	73.5	0.80	2.3	2.3	6	75	10
YS712-2	0.55	2800	1.3	380	75.5	0.82	2.3	2.3	6	75	10
YS711-4	0.25	1400	0.83	380	67	0.68	2.4	2.4	6	65	10
YS712-4	0.37	1400	1.1	380	69.5	0.72	2.4	2.4	6	65	10
YS801-2	0.75	2800	1.8	380	76.5	0.85	2.2	2.3	6	75	14
YS802-2	1.1	2800	2.5	380	77	0.85	2.2	2.3	6	75	14
YS801-4	0.55	1400	1.6	380	73.5	0.73	2.4	2.4	6	70	14
YS802-4	0.75	1400	2.0	380	75.5	0.75	2.3	2.4	6	70	14
YS90S-2	1.5	2800	4.8	380	78	0.85	2.2	2.3	7	83	23
YS90L-2	2.2	2800	3.4	380	80.5	0.86	2.0	2.3	7	83	24
YS90S-4	1.1	1400	2.8	380	78	0.78	2.3	2.4	6.5	73	21
YS90L-4	1.5	1400	3.7	380	79	0.79	2.3	2.4	6.5	73	22