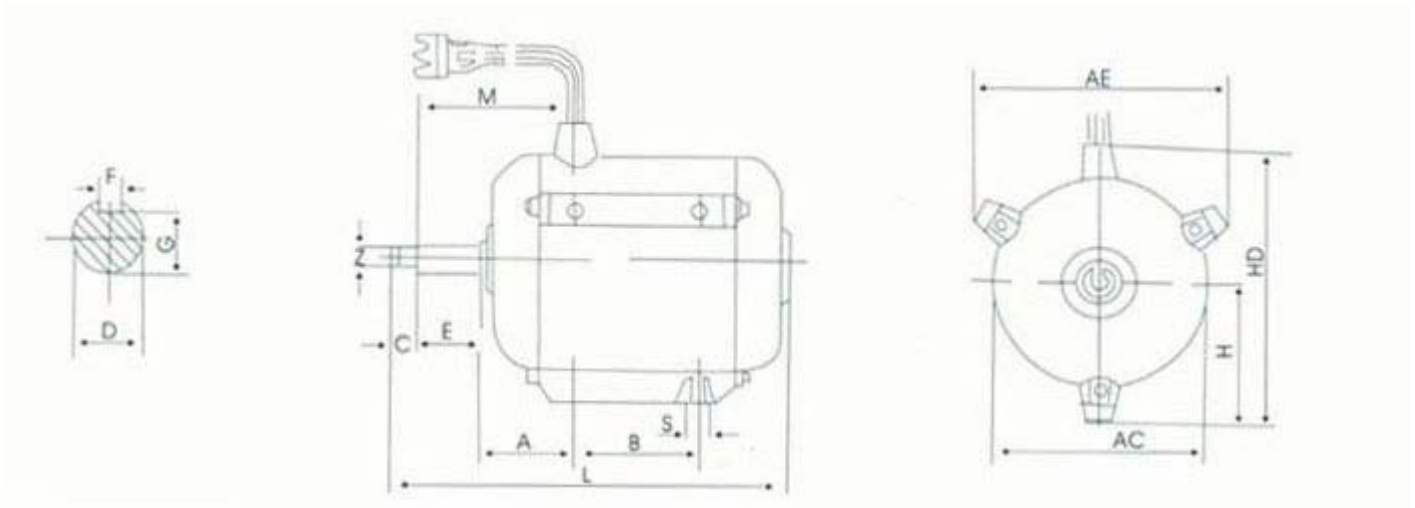




YSF series three-phase induction motor matching blower



Frame	Mounting dimensions											Overall dimensions				Remarks
Size	A	B	C	D	E	F	G	H	M	N	S	AC	AE	HD	L	
50	47	35	10	9	20	3	7.2	62	57	M8	M8	100	120	125	175	C size out screw Thread I
56	49	50	10	9	20	3	7.2	65	61	M8	M8	104	122	130	175	
63	51	65	10	11	23	4	8.5	69	71	M8	M8	108	130	138	202	
71	55	70	12	14	30	5	11	75	74	M8	M8	120	140	150	226	
80	60	85	12	19	40	6	15.5	86	95	M10	M8	142	160	172	259	
90S	60	86	12	24	50	8	20	100	107	M8	M12	150	175	200	270	C size out Screw Thread I Y +160 4 Prism distribut
90L	60	115	12	24	50	8	20	100	107	M8	M12	150	175	200	295	
100L	63	130	16	28	60	8	24	105	140	M10	M12	169	192	218	320	
112M	80	130	16	28	60	8	24	115	145	M10	M12	185	210	238	340	
132S	100	130	16	38	80	10	33	135	185	M10	M14	225	240	275	395	

132M	100	168	16	38	80	10	33	135	185	M10	M14	225	240	275	435	
160M	115	200	20	42	110	12	37	160	237	M10	M16	276	320	332	535	
160L	115	244	20	42	110	12	37	160	237	M10	M16	276	320	332	579	

Type	Output (w)	Current (A)	Speed (r/min)	EFF(%)	Power factor	Starting Torque	Starting Current	Max Torque
						Rated Torque Tst/Tn	Rated Current Lst/In	Rated Torque Tmax/Tn
YSF-5014	25	0.17	1400	43	0.53	1.8	6.5	2
YSF-5024	40	0.22	1400	51	0.54	1.8	6.5	2
YSF-5612	90	0.31	2800	64	0.69	1.8	7	2
YSF-5622	120	0.38	2800	68	0.72	1.8	7	2
YFF-5632	180	0.53	2800	69	0.75	1.8	7	2
YSF-5614	60	0.27	1400	58	0.58	1.8	6.5	2
YSF-5624	90	0.38	1400	59	0.61	1.8	6.5	2
YSF-6312	180	0.53	2800	69	0.75	1.8	7	2
YSF-6322	250	0.68	2800	72	0.78	1.8	7	2
YSF-6322	370	0.96	2800	73.5	0.8	1.8	7	2
YSF-6314	120	0.47	1400	62	0.63	1.8	6.5	2
YSF-6324	180	0.64	1400	64	0.67	1.8	6.5	2
YSF-7112	370	0.96	2800	73.5	0.8	1.8	7	2
YSF-7112	550	1.35	2800	76.5	0.82	1.8	7	2
YSF-7132	750	1.76	2800	76.5	0.85	1.8	7	2
YSF-7114	250	0.82	1400	68	0.68	1.8	6.5	2
YSF-7124	370	1.1	1400	70	0.73	1.8	6.5	2
YSF-7116	180	0.65	910	64	0.66	1.8	6	1.9
YSF-7126	250	0.88	910	65	0.67	1.8	6	1.9
YSF-7128	90	0.49	680	51	0.55	1.8	5.5	1.8
YSF-7138	120	0.63	680	51	0.57	1.8	5.5	1.8
YSF-8012	750	1.76	2800	76.5	0.85	1.8	7	2
YSF-8022	1100	2.53	2800	77	0.86	1.8	7	2
YSF-8014	550	1.54	1400	73.5	0.74	1.8	6.5	2
YSF-8024	750	1.99	1400	75.5	0.76	1.8	6.5	2
YSF-8016	370	1.15	910	71	0.69	1.7	6	1.9
YSF-8026	550	1.66	910	72	0.7	1.7	6	1.9

YSF-8028	180	0.75	680	60	0.61	1.5	5.5	1.8
YSF-8038	250	0.98	680	62	0.63	1.5	5.5	1.8

Type	Output (w)	Current (A)	Speed (r/min)	EFF(%)	Power factor	Starting Torque	Starting Current	Max Torque
						Rated Torque Tst/Tn	Rated Current Lst/In	Rated Torque Tmax/Tn
YSF-5014	25	0.17	1400	43	0.53	1.8	6.5	2
YSF-5024	40	0.22	1400	51	0.54	1.8	6.5	2
YSF-5612	90	0.31	2800	64	0.69	1.8	7	2
YSF-5622	120	0.38	2800	68	0.72	1.8	7	2
YFF-5632	180	0.53	2800	69	0.75	1.8	7	2
YSF-5614	60	0.27	1400	58	0.58	1.8	6.5	2
YSF-5624	90	0.38	1400	59	0.61	1.8	6.5	2
YSF-6312	180	0.53	2800	69	0.75	1.8	7	2
YSF-6322	250	0.68	2800	72	0.78	1.8	7	2
YSF-6322	370	0.96	2800	73.5	0.8	1.8	7	2
YSF-6314	120	0.47	1400	62	0.63	1.8	6.5	2
YSF-6324	180	0.64	1400	64	0.67	1.8	6.5	2
YSF-7112	370	0.96	2800	73.5	0.8	1.8	7	2
YSF-7112	550	1.35	2800	76.5	0.82	1.8	7	2
YSF-7132	750	1.76	2800	76.5	0.85	1.8	7	2
YSF-7114	250	0.82	1400	68	0.68	1.8	6.5	2
YSF-7124	370	1.1	1400	70	0.73	1.8	6.5	2
YSF-7116	180	0.65	910	64	0.66	1.8	6	1.9
YSF-7126	250	0.88	910	65	0.67	1.8	6	1.9
YSF-7128	90	0.49	680	51	0.55	1.8	5.5	1.8
YSF-7138	120	0.63	680	51	0.57	1.8	5.5	1.8
YSF-8012	750	1.76	2800	76.5	0.85	1.8	7	2
YSF-8022	1100	2.53	2800	77	0.86	1.8	7	2
YSF-8014	550	1.54	1400	73.5	0.74	1.8	6.5	2
YSF-8024	750	1.99	1400	75.5	0.76	1.8	6.5	2
YSF-8016	370	1.15	910	71	0.69	1.7	6	1.9
YSF-8026	550	1.66	910	72	0.7	1.7	6	1.9
YSF-8028	180	0.75	680	60	0.61	1.5	5.5	1.8

YSF-8038	250	0.98	680	62	0.63	1.5	5.5	1.8
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