

# T35-11 series Low Noise Axial Fan



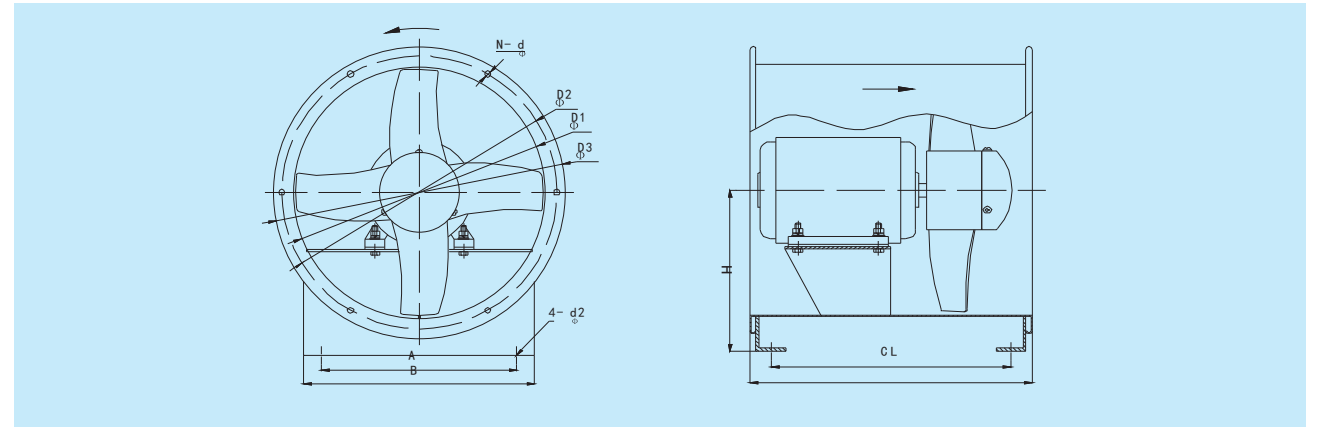
- ★ Large Air flow
- ★ Low Noise
- ★ Simple Structure
- ★ Great Duration

- It can be changed to anti-explosion type and anti-erosion type.
- It is widely uses for the ventilation in factory, warehouse, office-block and dwelling etc.
- Air Flow: 826-67892 m<sup>3</sup>/h
- Total pressure: 39-483Pa

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## T35-11 Mounting and overall Dimensions



Unit: mm

Model2	D1	D2	D3	N-Φd	H	A	B	Φd2	C	L	Motor
.8A	2883	3103	3303	6-Φ76	185	2202	2603	10	238	280	Y63
3.15A3.	1036	3538	6041	-Φ78-	200	4025	0033	10	258	300	Y63
									298	340	Y71
55A	0410	5435	0460	Φ98-	225	0290	0370	10	258	300	Y63
									308	350	Y71、Y80
4A	4555	4805	5055	Φ98-	250	3403	4204	12	278	320	Y63
									318	360	Y71、Y80、Y90S
4.5A	1057	3560	6063	Φ98-	272.5	5039	5049	12	268	320	Y63
									308	360	Y71、Y80、Y90S
5A	5	5	5	Φ98-	300	0	0	12	263	325	Y63
									308	370	Y71、Y80、Y90S
5.6A				Φ9	337.5			12	278	340	Y63
									318	380	Y71、Y80、Y90S
6.3A	640	670	700	8-Φ9	370	430	530	15	328	390	Y71、Y80、Y90S
									358	420	Y90L
									388	450	Y100L
									349	415	Y90S
7.1A	710	740	770	10-Φ12	420	490	590	15	374	440	Y90L
									399	465	Y100L
									419	485	Y112M
									369	435	Y90S
									394	460	Y90L
8A	810	840	870	12-Φ12	470	560	720	15	419	485	Y100L
									444	510	Y112M
									479	545	Y132S
									519	585	Y132M
									454	520	Y100L
9A	910	950	990	12-Φ12	525	650	810	21	474	540	Y112M
									514	580	Y132S
									554	620	Y132M
									482	550	Y112M
10A	1010	1050	1090	12-Φ12	575	740	900	21	522	590	Y132S
									562	630	Y132M
									632	700	Y160M
									562	630	Y132M
11.2A	1112	1160	1210	12-Φ12	635	840	1000	21	632	700	Y160M
									682	750	Y160L



T35-11 Performance chart ( )

Model	Speed (r/min)	Blade angle(°)	Air flow (m³/h)	T. press. (Pa)	Power (kW)	Weight(kg)
2.8	2900	15	1649	155	0.18	13.0
		20	2167	172		
		25	2685	177		
		30	2921	190		
		35	3202	237		
	1450	15	826	39	0.12	12.5
		20	1086	44		
		25	1346	45		
		30	1464	49		
		35	1605	61		
3.15	2900	15	2339	196	0.18	14.5
		20	3070	218	0.25	
		25	3810	224	0.37	
		30	4141	242	0.55	
		35	4545	300	0.55	
	1450	15	1169	49	0.12	14.0
		20	1537	54		
		25	1905	56		
		30	2072	60		
		35	2273	75		
3.55	2900	15	3367	246	0.37	15.5
		20	4426	277	0.55	
		25	5484	284	0.75	
		30	5965	306	1.1	
		35	6542	380	1.1	
	1450	15	1680	62	0.12	14.5
		20	2208	69		
		25	2737	71		
		30	2977	76		
		35	3265	95		
4	2900	15	4806	316	0.55	25.0
		20	6316	352	1.1	
		25	7826	361	1.5	
		30	8513	388	1.5	
		35	9336	483	1.5	
	1450	15	2406	79	0.12	17.0
		20	3163	88		
		25	3920	90		
		30	4263	97		
		35	4678	121		
4.5	1450	15	3427	100	0.12	19.5
		20	4504	112	0.18	20.0
		25	5881	115	0.25	21.0
		30	6070	123	0.37	25.0
		35	6658	153	0.37	25.0
5	1450	15	4700	124	0.25	26.0
		20	6178	138	0.37	
		25	7655	141	0.55	
		30	8327	152	0.55	
		35	9133	189	0.75	
	960	15	3142	54	0.37	35.0
		20	4129	60		
		25	5117	62		
		30	5566	66		
		35	6104	83		



T35-11 Performance chart ( )

Model	Speed (r/min)	Blade angle(°)	Air flow (m³/h)	T. press. (Pa)	Power (kW)	Weight(kg)
5.6	1450	15	6595	154	0.37	30
		20	8667	172	0.55	33
		25	10739	177	0.75	
		30	11682	190	1.1	39
		35	12812	237		
	960	15	4362	68	0.37	36
		20	5730	75		
		25	7101	77		
		30	7724	83		
		35	8471	103		
6.3	1450	15	9393	196	0.75	38
		20	12345	218	1.1	48
		25	15297	224	1.5	53
		30	16639	241	2.2	55
		35	18250	300	2.2	
	960	15	6219	86	0.37	44
		20	8173	96		
		25	10128	98		
		30	11016	106		
		35	12082	131		
7.1	1450	15	13444	249	1.5	60
		20	17670	277	2.2	69
		25	21895	284	3	75
		30	23815	306	4	82
		35	26120	380	4	82
	960	15	8902	110	0.75	56
		20	11700	122		
		25	14498	125		
		30	15766	134		
		35	17296	167		
8	1450	15	19235	316	2.2	90
		20	25280	352	4	99
		25	31325	361	5.5	115
		30	34073	388	7.5	128
		35	37070	483	7.5	128
	960	15	12733	139	0.75	62
		20	16733	154	1.1	64
		25	20735	158	1.5	72
		30	22556	170	2.2	84
		35	24739	212	2.2	84
9	960	15	18132	175	1.5	95
		20	23830	195	2.2	107
		25	29529	200	3	130
		30	32119	215	4	142
		35	35227	268	4	142
10	960	15	24874	217	2.2	134
		20	32691	241	3	153
		25	40508	247	4	163
		30	44062	266	7.5	215
		35	48326	331	7.5	215
11.2	960	15	34944	272	4	185
		20	45927	303	5.5	192
		25	56909	310	7.5	240
		30	61091	344	7.5	240
		35	67892	415	11	258