TURBO BLOWER

GTF-A series

GSFan

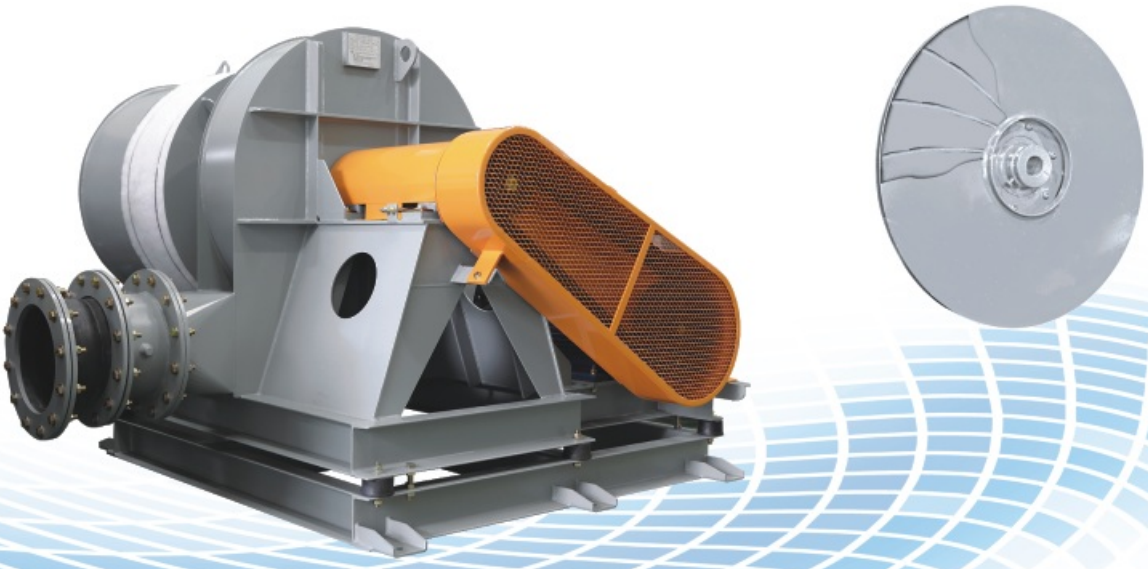
SINCE 1975

www.gsfan.co.kr

TURBO BLOWER
GTF-A series

BLOWER A-Series는 풍압이 TURBO FAN 보다 한층 높으며 통상 550mmAq ~ 800mmAq에서 사용되고 있습니다.
용도로는 로의 압입, 공기운송, 각종 GAS 압송용 등에 사용되며 또 주문에 의하여 풍압 800mmAq이상, 1,800mmAq이하 기타 특수설계에 의한 제품의 제작도 가능합니다.

BLOWER A-Series have wind pressure much higher than a Turbo fan, and on the whole , 550mmAq~800mmAq are used.
It is used for pressurization of a variety of furnaces.
Air transportation, and a variety of GAS sending, and upon receipt of your order, Special products will wind pressure of 800mmAq~1,800mmAq are available.



GTF-A series

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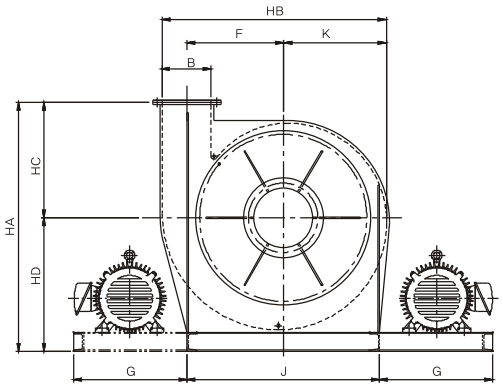
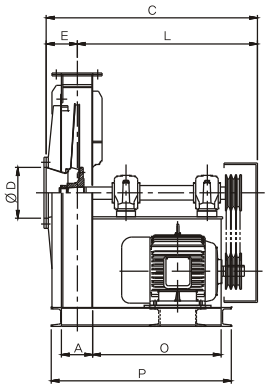
표준외형도 Standard shape of TURBO BLOWER(A SERIES)





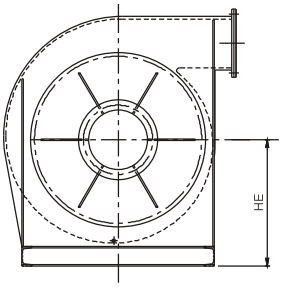


Fig 1

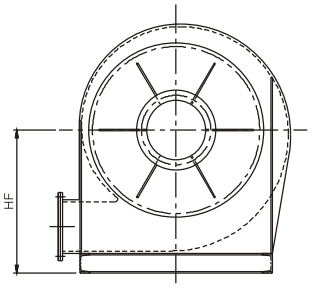


Fig 4

MODEL NO.	A	B	ØD	E	F	HA	HB	HC	HD	HE	HF	C	J	K	L	O	P	FAN WEIGHT kg
#2	90	120	120	105	190	525	472	240	285	275	300	680	400	222	575	400	570	60
#2.25	100	135	135	110	213	565	528	250	315	300	330	690	425	248	580	400	580	75
#2.5	110	150	150	115	240	630	590	275	355	335	379	700	460	275	585	400	610	100
#2.75	120	165	165	120	263	680	638	300	380	355	405	710	500	293	590	400	620	130
#3	135	180	180	128	285	745	690	340	405	375	435	725	550	315	598	400	635	150
#3.5	160	210	210	140	335	875	808	410	465	430	501	750	650	368	610	400	660	200
#4	180	240	240	150	380	995	920	450	545	505	585	820	750	420	670	450	710	280
#4.5	200	270	270	165	425	1090	1028	490	600	580	675	915	800	468	750	500	800	350
#5	225	300	300	188	475	1225	1150	540	685	635	735	1000	900	525	813	550	875	460
#5.5	250	330	330	205	525	1360	1268	590	770	690	804	1080	1000	578	875	600	980	550
#6	270	360	360	215	570	1470	1368	650	820	755	885	1180	1100	618	965	650	1050	680
#7	315	420	420	248	665	1700	1607	740	960	870	1010	1385	1350	732	1138	800	1245	880
#8	360	480	480	280	760	1920	1812	870	1050	975	1160	1490	1500	812	1210	850	1360	1200

※상기 FAN 중량은 모터가 제외된 중량입니다.
※Motor weight was not included in the weight of the fan.

MOTOR BASE

MOTOR	1HP	2HP	3HP	5HP	7.5HP	10HP	15HP	20HP	25HP	30HP	40HP	50HP	60HP
G	400	400	450	450	500	500	550	550	600	600	720	770	770

※상기 치수 및 성능 DATA는 성능 및 품질 개선을 위해 예고없이 변경할 수 있습니다.
※The dimensions and performance data can change without notice for performance and quality improvement.

Turbo Blower kits

GTF A-#2SS

Wheel Dia	304mm	Tip Speed = 0.015xRPM	Outlet Dim'	90x120	Outlet Area	0.010m²

Capacity (CMM)	Outlet Velocity (m/sec)	100mmAq		110mmAq		120mmAq		130mmAq		140mmAq		150mmAq		160mmAq		170mmAq		180mmAq		190mmAq		200mmAq		210mmAq		220mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
3.4	5.68	2500	0.14	2583	0.15	2698	0.17	2808	0.19	2914	0.21	3016	0.23	3115	0.25	3211	0.28	3304	0.30								
4.4	7.28	2627	0.17	2729	0.19	2826	0.21	2919	0.23	2992	0.24	3080	0.26	3165	0.28	3248	0.30	3328	0.32	3406	0.34	3482	0.36	3568	0.38		
4.6	7.68	2662	0.18	2747	0.20	2843	0.22	2935	0.24	3024	0.26	3110	0.27	3192	0.29	3274	0.31	3354	0.33	3432	0.35	3507	0.37	3581	0.39	3652	0.41
4.7	7.88	2681	0.19	2781	0.21	2877	0.23	2969	0.25	3057	0.27	3142	0.29	3224	0.31	3303	0.33	3381	0.35	3458	0.37	3533	0.39	3606	0.41	3677	0.43
5.0	8.32	2722	0.20	2816	0.22	2912	0.24	2989	0.26	3074	0.27	3158	0.29	3240	0.32	3319	0.34	3396	0.36	3471	0.38	3559	0.40	3632	0.43	3703	0.45
5.1	8.53	2747	0.21	2838	0.23	2930	0.25	3021	0.27	3108	0.29	3192	0.31	3273	0.33	3352	0.35	3428	0.37	3502	0.39	3573	0.41	3645	0.43	3716	0.46
5.4	8.95	2787	0.22	2881	0.24	2970	0.26	3056	0.28	3143	0.30	3227	0.32	3307	0.35	3385	0.37	3461	0.39	3534	0.41	3605	0.43	3675	0.45	3743	0.47
5.8	9.58	2854	0.24	2947	0.26	3035	0.28	3119	0.31	3200	0.33	3279	0.35	3359	0.37	3437	0.39	3511	0.41	3584	0.44	3655	0.46	3723	0.48	3793	0.50
6.0	10.02	2899	0.26	2992	0.28	3079	0.30	3163	0.32	3243	0.34	3320	0.36	3395	0.39	3472	0.41	3546	0.43	3618	0.45	3688	0.48	3757	0.50	3823	0.52
6.1	10.22	2922	0.26	3014	0.29	3102	0.31	3185	0.33	3265	0.35	3342	0.37	3416	0.40	3489	0.42	3564	0.44	3637	0.46	3723	0.50	3791	0.52	3857	0.54
6.4	10.68			3060	0.30	3147	0.33	3230	0.35	3309	0.37	3386	0.39	3459	0.42	3530	0.44	3599	0.46	3671	0.48	3740	0.51	3808	0.53	3875	0.55
6.5	10.88			3083	0.31	3170	0.33	3252	0.36	3331	0.38	3408	0.40	3481	0.43	3552	0.45	3641	0.48	3707	0.50	3775	0.53	3843	0.55	3908	0.58
6.8	11.33					3215	0.35	3298	0.38	3376	0.40	3452	0.42	3525	0.45	3595	0.47	3663	0.49	3729	0.52	3794	0.54	3878	0.57	3943	0.60
6.9	11.55							3320	0.39	3399	0.41	3475	0.43	3550	0.46	3639	0.49	3706	0.52	3772	0.54	3835	0.56	3897	0.59	3961	0.61
7.2	11.97									3444	0.43	3519	0.46	3591	0.48	3661	0.50	3728	0.53	3795	0.55	3879	0.59	3940	0.61	3999	0.63
7.3	12.20									3471	0.44	3565	0.48	3637	0.50	3706	0.53	3773	0.55	3837	0.58	3900	0.60	3961	0.62		
7.6	12.60											3588	0.49	3659	0.51	3728	0.54	3796	0.57	3882	0.60	3944	0.63				
7.8	13.02													3705	0.54	3774	0.57	3840	0.59	3904	0.62	3967	0.64				
7.9	13.23													3728	0.55	3797	0.58	3885	0.62	3949	0.64						
8.2	13.63															3842	0.60	3908	0.63	3973	0.66						

Turbo Blower kits

GTF A-#2.25SS

Wheel Dia	342mm	Tip Speed = 0.018xRPM	Outlet Dim'	100x135	Outlet Area	0.014m²

Capacity (CMM)	Outlet Velocity (m/sec)	100mmAq		120mmAq		140mmAq		160mmAq		180mmAq		200mmAq		220mmAq		240mmAq		260mmAq		280mmAq		300mmAq		320mmAq		340mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
5.4	6.46	2319	0.21	2500	0.23	2681	0.29	2854	0.35	3017	0.41																
5.5	6.60	2330	0.21	2593	0.28	2744	0.33	2898	0.38	3034	0.42	3172	0.47	3320	0.54												
6.3	7.54	2504	0.27	2629	0.30	2789	0.36	2927	0.40	3071	0.45	3198	0.50	3328	0.55	3461	0.62										
6.8	8.01	2506	0.27	2676	0.33	2824	0.38	2960	0.42	3100	0.48	3235	0.53	3355	0.58	3478	0.64	3597	0.69	3727	0.77						
7.0	8.38	2564	0.30	2713	0.35	2860	0.40	3007	0.45	3134	0.50	3265	0.56	3392	0.62	3514	0.68	3632	0.74	3745	0.79	3854	0.85	3976	0.94		
7.2	8.54	2611	0.32	2757	0.37	2900	0.42	3043	0.48	3181	0.54	3299	0.59	3423	0.65	3542	0.71	3659	0.77	3771	0.83	3880	0.89	3985	0.95		
7.6	8.99	2658	0.34	2803	0.39	2951	0.45	3080	0.50	3217	0.56	3346	0.63	3469	0.69	3586	0.75	3690	0.80	3808	0.88	3916	0.94				
7.9	9.45	2706	0.37	2850	0.42	2997	0.48	3133	0.54	3253	0.59	3382	0.66	3504	0.72	3621	0.78	3732	0.85	3840	0.91	3944	0.98				
8.4	10.02			2913	0.45	3043	0.51	3179	0.57	3306	0.63	3419	0.69	3540	0.75	3656	0.82	3767	0.88	3874	0.95	3977	1.02				
8.8	10.52			2961	0.48	3090	0.54	3225	0.60	3351	0.67	3470	0.73	3578	0.79	3692	0.85	3803	0.92	3920	1.00						
9.1	10.88					3137	0.57	3272	0.64	3397	0.70	3516	0.77	3628	0.83	3741	0.90	3851	0.97	3956	1.04						
9.5	11.36					3187	0.60	3319	0.67	3444	0.74	3562	0.81	3673	0.87	3779	0.94	3888	1.01	3992	1.08						
10.0	11.85							3367	0.71	3491	0.78	3608	0.85	3719	0.92	3825	0.99	3926	1.06								
10.4	12.32							3415	0.75	3539	0.82	3655	0.89	3766	0.96	3871	1.03	3973	1.10								
10.8	12.80									3587	0.86	3703	0.93	3812	1.01	3918	1.08										
11.1	13.26											3751	0.98	3860	1.06	3979	1.15										
11.7	13.87													3924	1.12												
12.0	14.33													3973	1.17												

※상기 테이블 성능은 토출덕트 연결 상태에서의 결과입니다.
※The table shows the results of the performance of outlet duct connections.

Turbo Blower kits

GTF A-#2.5SS

Wheel Dia	381mm	Tip Speed = 0.019xRPM	Outlet Dim'	110x150	Outlet Area	0.017m²

Capacity (CMM)	Outlet Velocity (m/sec)	160mmAq		180mmAq		200mmAq		220mmAq		240mmAq		260mmAq		280mmAq		300mmAq		320mmAq		340mmAq		360mmAq		380mmAq		400mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
6.5	6.40	2485	0.38	2636	0.45																						
6.9	6.75	2531	0.42	2656	0.47	2779	0.53	2914	0.61																		
7.5	7.38	2560	0.45	2688	0.51	2810	0.57	2927	0.63	3044	0.70	3168	0.79														
7.9	7.74	2593	0.48	2718	0.54	2837	0.60	2953	0.66	3063	0.72	3174	0.79	3288	0.88												
8.6	8.38	2627	0.50	2751	0.57	2868	0.63	2981	0.70	3095	0.77	3200	0.84	3306	0.91	3403	0.97	3515	1.07								
8.8	8.64	2662	0.53	2785	0.60	2901	0.67	3019	0.74	3123	0.81	3226	0.88	3332	0.95	3429	1.02	3527	1.10	3623	1.17	3728	1.28				
9.4	9.17	2697	0.56	2820	0.63	2943	0.71	3052	0.78	3156	0.85	3263	0.93	3359	1.00	3461	1.08	3553	1.15	3648	1.23	3740	1.31	3830	1.39	3929	1.50
9.9	9.67	2739	0.60	2857	0.67	2978	0.75	3086	0.82	3189	0.89	3296	0.97	3390	1.04	3489	1.13	3586	1.21	3674	1.28	3766	1.36	3855	1.45	3942	1.53
10.3	10.14	2782	0.64	2906	0.72	3014	0.79	3121	0.86	3225	0.94	3329	1.02	3431	1.10	3521	1.18	3615	1.26	3708	1.35	3799	1.43	3881	1.50	3967	1.59
10.8	10.60	2827	0.68	2940	0.75	3054	0.83	3157	0.90	3267	0.99	3364	1.07	3465	1.15	3554	1.23	3648	1.32	3739	1.40	3827	1.49	3915	1.58	4000	1.67
11.3	11.12	2872	0.72	2984	0.79	3098	0.88	3196	0.95	3303	1.04	3399	1.11	3500	1.20	3596	1.29	3681	1.37	3772	1.46	3860	1.55	3945	1.64		
11.8	11.57	2918	0.76	3028	0.84	3143	0.93	3240	1.00	3343	1.09	3434	1.16	3535	1.26	3631	1.35	3716	1.43	3806	1.52	3893	1.61	3978	1.71		
12.4	12.12	2965	0.81	3074	0.89	3188	0.98	3284	1.05	3387	1.14	3474	1.22	3571	1.31	3667	1.41	3759	1.50	3840	1.58	3927	1.68				
12.8	12.55			3120	0.94	3234	1.03	3329	1.11	3431	1.20	3518	1.28	3611	1.37	3703	1.47	3795	1.56	3884	1.66	3961	1.74				
13.4	13.13					3269	1.07	3375	1.17	3476	1.26	3562	1.34	3655	1.44	3744	1.53	3831	1.63	3920	1.73						
13.8	13.55					3315	1.13	3421	1.23	3512	1.31	3607	1.41	3699	1.50	3788	1.60	3874	1.70	3957	1.80						
14.4	14.11							3467	1.29	3557	1.38	3652	1.48	3744	1.57	3833	1.67	3918	1.77	4000	1.87						
14.8	14.51									3603	1.44	3698	1.55	3790	1.65	3878	1.75	3963	1.85								
15.4	15.05											3744	1.62	3835	1.72	3923	1.83										
15.9	15.57											3792	1.70	3882	1.80	3969	1.91										

Turbo Blower kits

GTF A-#2.75SS

Wheel Dia	420mm	Tip Speed = 0.021xRPM	Outlet Dim'	120x165	Outlet Area	0.019m²

Capacity (CMM)	Outlet Velocity (m/sec)	160mmAq		180mmAq		200mmAq		220mmAq		240mmAq		260mmAq		280mmAq		300mmAq		320mmAq		340mmAq		360mmAq		380mmAq		400mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
8.4	7.40	2300	0.49	2391	0.52	2521	0.61																				
8.8	7.71	2314	0.51	2430	0.57	2540	0.64	2648	0.71	2761	0.80																
9.6	8.46	2351	0.55	2462	0.61	2570	0.68	2677	0.76	2780	0.83	2874	0.90	2982	1.01												
10.7	9.42	2389	0.58	2499	0.66	2603	0.73	2707	0.81	2809	0.89	2904	0.96	2996	1.04	3087	1.12	3188	1.23	3286	1.35						
10.9	9.53	2421	0.62	2537	0.70	2640	0.78	2743	0.86	2842	0.94	2932	1.02	3025	1.10	3115	1.18	3207	1.28	3291	1.36	3382	1.47	3474	1.59		
11.6	10.21	2462	0.66	2570	0.74	2678	0.83	2781	0.91	2873	0.99	2966	1.08	3056	1.17	3145	1.25	3236	1.35	3319	1.43	3400	1.52	3480	1.61	3565	1.72
12.5	11.00	2506	0.71	2611	0.79	2718	0.88	2813	0.96	2910	1.05	3003	1.14	3092	1.23	3178	1.32	3267	1.42	3349	1.51	3429	1.60	3512	1.70	3588	1.79
12.9	11.34	2553	0.76	2660	0.85	2752	0.93	2853	1.02	2949	1.11	3041	1.20	3129	1.30	3214	1.39	3297	1.48	3382	1.59	3460	1.68	3542	1.79	3617	1.88
13.7	12.01	2597	0.81	2701	0.90	2801	0.99	2895	1.08	2989	1.18	3080	1.27	3168	1.37	3252	1.46	3334	1.56	3419	1.67	3495	1.77	3575	1.88	3648	1.98
14.4	12.65	2647	0.88	2752	0.97	2843	1.05	2936	1.14	3025	1.24	3115	1.33	3207	1.44	3291	1.54	3372	1.64	3450	1.74	3532	1.85	3605	1.95	3683	2.07
15.0	13.18	2691	0.93	2795	1.03	2893	1.12	2986	1.22	3074	1.32	3158	1.41	3241	1.51	3331	1.62	3411	1.72	3488	1.83	3570	1.94	3643	2.04	3720	2.16
15.8	13.89			2847	1.10	2935	1.19	3028	1.29	3115	1.38	3207	1.50	3287	1.60	3364	1.69	3451	1.81	3528	1.92	3602	2.02	3681	2.14	3758	2.26
16.4	14.41					2987	1.27	3079	1.37	3166	1.47	3249	1.57	3329	1.67	3413	1.79	3486	1.89	3568	2.01	3642	2.12	3720	2.24	3790	2.35
17.2	15.10							3122	1.44	3209	1.55	3299	1.67	3378	1.77	3454	1.87	3535	1.99	3605	2.10	3682	2.22	3755	2.33	3829	2.45
17.8	15.65									3260	1.64	3342	1.75	3420	1.86	3504	1.98	3576	2.08	3654	2.21	3730	2.33	3795	2.44	3869	2.56
18.5	16.26									3304	1.73	3394	1.85	3472	1.96	3546	2.07	3627	2.20	3697	2.31	3771	2.43	3844	2.56	3907	2.67
19.3	16.90											3437	1.94	3516	2.06	3598	2.19	3669	2.30	3746	2.43	3821	2.56	3885	2.67	3955	2.79
20.0	17.54													3567	2.17	3641	2.29	3720	2.42	3789	2.53	3863	2.67	3935	2.80		
20.7	18.17															3693	2.41	3763	2.53	3840	2.66	3907	2.78	3977	2.91		
21.4	18.79																	3816	2.66	3883	2.78	3957	2.92				

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※The table shows the results of the performance of outlet duct connections.

Turbo Blower kits

GTF A-#3SS

Wheel Dia	457mm	Tip Speed = 0.023xRPM	Outlet Dim'	135x180	Outlet Area	0.024m²

Capacity (CMM)	Outlet Velocity (m/sec)	150mmAq		180mmAq		210mmAq		240mmAq		270mmAq		300mmAq		330mmAq		360mmAq		390mmAq		420mmAq		450mmAq		480mmAq		510mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
8.5	5.90	2006	0.39	2198	0.52																						
10.0	6.94	2044	0.44	2209	0.54	2374	0.65																				
10.5	7.29	2079	0.48	2239	0.58	2388	0.68	2538	0.80	2692	0.95																
11.5	7.99	2113	0.52	2269	0.62	2419	0.73	2560	0.84	2695	0.96	2837	1.12														
12.7	8.82	2151	0.56	2308	0.67	2454	0.79	2590	0.90	2721	1.02	2848	1.14	2976	1.29	3108	1.47										
13.8	9.58	2190	0.60	2343	0.72	2487	0.84	2626	0.97	2752	1.09	2878	1.22	2997	1.35	3112	1.48	3235	1.65								
14.1	9.79	2235	0.65	2384	0.77	2527	0.90	2660	1.02	2788	1.16	2910	1.30	3028	1.43	3141	1.57	3249	1.70	3357	1.85	3475	2.05				
15.1	10.49	2280	0.70	2426	0.83	2563	0.95	2695	1.08	2822	1.22	2943	1.36	3057	1.51	3168	1.65	3279	1.80	3382	1.94	3486	2.09	3589	2.26	3699	2.47
15.9	11.04	2326	0.76	2471	0.89	2602	1.01	2736	1.15	2862	1.30	2981	1.45	3095	1.59	3202	1.74	3311	1.90	3413	2.04	3515	2.20	3614	2.36	3710	2.52
16.8	11.67	2373	0.82	2516	0.95	2648	1.08	2773	1.22	2898	1.37	3016	1.52	3129	1.67	3240	1.83	3342	1.99	3445	2.15	3546	2.32	3641	2.47	3736	2.63
17.7	12.29			2563	1.02	2698	1.16	2817	1.30	2934	1.44	3052	1.60	3169	1.77	3275	1.92	3381	2.09	3478	2.25	3576	2.42	3672	2.59	3766	2.76
18.6	12.92			2610	1.09	2744	1.24	2862	1.38	2979	1.53	3094	1.69	3205	1.85	3310	2.01	3415	2.19	3517	2.36	3614	2.54	3708	2.71	3799	2.89
19.5	13.54					2791	1.32	2908	1.47	3030	1.63	3138	1.79	3241	1.94	3351	2.12	3452	2.29	3551	2.46	3648	2.65	3742	2.83		
20.5	14.24					2838	1.41	2956	1.56	3076	1.73	3183	1.89	3286	2.05	3387	2.22	3492	2.41	3592	2.59	3688	2.77	3781	2.96		
21.3	14.79							3002	1.65	3122	1.83	3228	1.99	3336	2.17	3431	2.33	3528	2.51	3628	2.70	3724	2.89				
22.3	15.49									3168	1.93	3274	2.10	3381	2.29	3476	2.45	3573	2.64	3665	2.82	3760	3.01				
23.2	16.11									3216	2.04	3321	2.22	3427	2.41	3522	2.58	3617	2.77	3710	2.95						
24.1	16.74											3368	2.34	3473	2.53	3568	2.71	3663	2.90	3761	3.11						
25.0	17.36													3520	2.66	3620	2.86	3715	3.06								
25.8	17.92															3667	3.00	3761	3.21								

Turbo Blower kits

GTF A-#3.5SS

Wheel Dia	533mm	Tip Speed = 0.028xRPM	Outlet Dim'	160x210	Outlet Area	0.034m²

Capacity (CMM)	Outlet Velocity (m/sec)	150mmAq		190mmAq		230mmAq		270mmAq		310mmAq		350mmAq		390mmAq		430mmAq		470mmAq		510mmAq		550mmAq		590mmAq		630mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
11.9	5.83	1727	0.51																								
13.5	6.62	1758	0.57	1943	0.72	2130	0.94																				
14.9	7.30	1793	0.62	1974	0.79	2142	0.97	2308	1.20																		
16.3	7.99	1834	0.68	2011	0.87	2173	1.06	2326	1.26	2473	1.47																
17.9	8.77	1873	0.75	2048	0.94	2209	1.15	2358	1.36	2498	1.57	2632	1.79	2774	2.08												
19.3	9.46	1921	0.83	2089	1.03	2246	1.24	2392	1.46	2530	1.69	2663	1.92	2790	2.16	2912	2.41										
20.9	10.25	1970	0.91	2133	1.12	2285	1.33	2432	1.57	2568	1.81	2695	2.05	2821	2.30	2940	2.55	3054	2.80	3172	3.11						
22.3	10.93	2016	0.99	2181	1.22	2328	1.44	2470	1.68	2605	1.93	2734	2.19	2852	2.44	2972	2.72	3084	2.98	3195	3.25	3299	3.51	3411	3.87		
23.8	11.67			2226	1.32	2376	1.56	2509	1.80	2643	2.06	2771	2.33	2891	2.60	3005	2.87	3117	3.16	3226	3.45	3329	3.72	3432	4.02	3530	4.30
25.4	12.45			2277	1.43	2421	1.68	2555	1.93	2685	2.20	2809	2.47	2928	2.75	3044	3.05	3151	3.33	3257	3.63	3360	3.93	3463	4.24	3560	4.53
26.8	13.14					2471	1.81	2604	2.07	2731	2.35	2851	2.63	2969	2.92	3081	3.21	3191	3.52	3295	3.83	3396	4.14	3493	4.46	3591	4.78
28.4	13.92					2521	1.95	2654	2.23	2779	2.51	2896	2.80	3009	3.09	3120	3.39	3228	3.70	3332	4.02	3435	4.36	3530	4.68		
29.9	14.66							2704	2.39	2824	2.67	2941	2.97	3053	3.27	3162	3.59	3270	3.92	3373	4.24	3472	4.57	3570	4.92		
31.3	15.34							2751	2.55	2874	2.85	2989	3.16	3101	3.48	3207	3.80	3309	4.12	3412	4.46	3510	4.79				
32.9	16.13									2925	3.05	3039	3.36	3150	3.69	3255	4.02	3355	4.35	3451	4.68	3552	5.04				
34.3	16.81											3090	3.58	3196	3.90	3300	4.24	3403	4.59	3497	4.93	3591	5.28				
35.8	17.55											3136	3.78	3246	4.13	3350	4.48	3448	4.83	3546	5.20						
37.4	18.33													3297	4.38	3400	4.74	3497	5.09	3594	5.47						
38.9	19.07															3451	5.01	3547	5.37								
40.4	19.80																	3598	5.67								

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※The table shows the results of the performance of outlet duct connections.

Turbo Blower kits

GTF A-#4SS

Wheel Dia	609mm	Tip Speed = 0.031xRPM	Outlet Dim'	180x240	Outlet Area	0.043m²

Capacity (CMM)	Outlet Velocity (m/sec)	250mmAq		300mmAq		350mmAq		400mmAq		450mmAq		500mmAq		550mmAq		600mmAq		650mmAq		700mmAq		750mmAq		800mmAq		850mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
20.1	7.79	1947	1.26																								
22.6	8.76	1987	1.42	2142	1.70	2300	2.06																				
25.2	9.77	2029	1.57	2182	1.90	2325	2.20	2459	2.52																		
27.6	10.70	2071	1.71	2224	2.07	2364	2.42	2498	2.78	2622	3.11	2749	3.52														
30.1	11.67	2118	1.89	2267	2.25	2407	2.63	2539	3.02	2662	3.41	2780	3.78	2892	4.14	3011	4.63										
32.7	12.67	2169	2.07	2313	2.45	2452	2.84	2580	3.25	2704	3.67	2821	4.11	2931	4.49	3039	4.90	3143	5.31	3252	5.83						
35.1	13.60	2224	2.27	2364	2.66	2495	3.07	2624	3.50	2745	3.93	2863	4.38	2973	4.84	3079	5.29	3182	5.73	3282	6.17	3377	6.60	3477	7.13		
37.7	14.61	2277	2.48	2417	2.90	2546	3.32	2668	3.75	2790	4.21	2905	4.68	3015	5.16	3121	5.64	3223	6.14	3322	6.63	3416	7.08	3508	7.53	3598	8.00
40.1	15.54			2472	3.16	2599	3.59	2720	4.05	2834	4.50	2950	5.00	3058	5.48	3164	6.00	3264	6.50	3361	7.02	3458	7.57	3548	8.06	3638	8.55
42.7	16.55			2527	3.43	2654	3.89	2774	4.37	2886	4.84	2994	5.32	3103	5.84	3206	6.35	3307	6.89	3404	7.43	3498	7.98	3590	8.54	3679	9.11
45.2	17.52					2708	4.20	2827	4.69	2941	5.20	3047	5.70	3148	6.20	3252	6.75	3351	7.29	3448	7.86	3541	8.42	3632	9.00	3720	9.58
47.6	18.45							2882	5.04	2993	5.56	3099	6.08	3202	6.63	3299	7.16	3396	7.72	3492	8.30	3586	8.89	3674	9.47	3762	10.07
50.2	19.46							2938	5.41	3048	5.95	3155	6.51	3254	7.05	3351	7.61	3446	8.19	3537	8.76	3629	9.36	3719	9.98		
52.7	20.43									3104	6.37	3208	6.93	3309	7.51	3406	8.10	3498	8.67	3587	9.26	3674	9.86	3763	10.49		
55.1	21.36											3263	7.38	3363	7.98	3459	8.58	3552	9.20	3642	9.82	3728	10.43				
57.7	22.36													3420	8.50	3515	9.12	3605	9.73	3694	10.36	3781	11.01				
60.2	23.33															3569	9.65	3661	10.31	3750	10.97						
62.7	24.30																	3716	10.89								

Turbo Blower kits

GTF A-#4.5SS

Wheel Dia	685mm	Tip Speed = 0.036xRPM	Outlet Dim'	200x270	Outlet Area	0.054m²

Capacity (CMM)	Outlet Velocity (m/sec)	450mmAq		500mmAq		550mmAq		600mmAq		650mmAq		700mmAq		750mmAq		800mmAq		850mmAq		900mmAq		950mmAq		1000mmAq		1050mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
32.7	10.09	2318	3.76																								
36.1	11.14	2348	4.06	2456	4.54	2563	5.08																				
39.6	12.22	2383	4.41	2489	4.92	2591	5.43	2690	5.96	2786	6.52																
43.0	13.27	2422	4.75	2526	5.30	2625	5.86	2723	6.42	2817	6.98	2907	7.54	2996	8.14												
46.3	14.29	2464	5.12	2567	5.70	2665	6.28	2759	6.87	2850	7.47	2941	8.09	3028	8.69	3113	9.30	3195	9.92	3278	10.62						
49.7	15.34	2506	5.50	2609	6.11	2706	6.72	2800	7.35	2890	7.98	2976	8.61	3061	9.26	3145	9.90	3228	10.57	3307	11.21	3384	11.87	3461	12.57	3541	13.39
53.1	16.39	2554	5.94	2652	6.55	2748	7.18	2841	7.83	2930	8.48	3017	9.16	3101	9.84	3181	10.52	3263	11.25	3341	11.91	3418	12.60	3493	13.30	3566	13.99
56.6	17.47	2604	6.40	2700	7.03	2791	7.67	2884	8.35	2972	9.02	3058	9.72	3141	10.42	3222	11.14	3300	11.85	3379	12.63	3452	13.35	3526	14.06	3600	14.80
60.0	18.52	2656	6.90	2751	7.56	2841	8.22	2927	8.88	3015	9.59	3100	10.31	3182	11.03	3263	11.78	3341	12.53	3417	13.28	3491	14.05	3565	14.86	3636	15.65
63.3	19.54	2709	7.43	2801	8.09	2893	8.81	2978	9.49	3060	10.19	3143	10.93	3225	11.68	3305	12.45	3383	13.23	3458	14.00	3531	14.78	3603	15.58	3675	16.42
66.7	20.59	2761	7.97	2855	8.69	2943	9.40	3029	10.13	3111	10.86	3192	11.61	3269	12.36	3348	13.15	3425	13.95	3500	14.75	3574	15.58	3644	16.38		
70.1	21.64			2906	9.29	2996	10.05	3082	10.82	3163	11.57	3243	12.34	3320	13.12	3394	13.90	3468	14.70	3544	15.56	3616	16.39	3686	17.21		
73.5	22.69					3048	10.71	3133	11.50	3216	12.31	3293	13.08	3370	13.89	3445	14.72	3518	15.55	3588	16.37	3659	17.23				
77.0	23.77							3187	12.26	3267	13.06	3346	13.90	3422	14.73	3497	15.58	3567	16.40	3637	17.25						
80.4	24.81									3321	13.88	3398	14.72	3475	15.60	3547	16.45	3619	17.33	3689	18.21						
83.7	25.83											3452	15.60	3528	16.51	3600	17.39	3672	18.31								
87.2	26.91													3581	17.45	3652	18.34										

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※The table shows the results of the performance of outlet duct connections.

Turbo Blower kits

GTF A-#5SS

Wheel Dia	762mm	Tip Speed = 0.039xRPM	Outlet Dim'	225x300	Outlet Area	0.068m²

Capacity (CMM)	Outlet Velocity (m/sec)	400mmAq		475mmAq		550mmAq		625mmAq		700mmAq		775mmAq		850mmAq		925mmAq		1000mmAq		1075mmAq		1150mmAq		1225mmAq		1300mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
38.0	9.31	1965	3.85																								
42.8	10.49	1995	4.22	2147	5.07																						
47.6	11.67	2032	4.65	2181	5.57	2321	6.49	2456	7.52																		
52.5	12.87	2074	5.09	2219	6.07	2355	7.08	2485	8.08	2609	9.13																
57.2	14.02	2117	5.56	2261	6.59	2395	7.66	2521	8.77	2643	9.86	2760	10.99	2872	12.13												
62.1	15.22	2165	6.09	2305	7.16	2437	8.28	2561	9.42	2680	10.61	2794	11.81	2905	13.00	3011	14.21	3114	15.45								
66.8	16.37	2217	6.67	2351	7.77	2480	8.92	2604	10.13	2721	11.36	2833	12.62	2940	13.91	3046	15.21	3148	16.50	3246	17.79	3342	19.14	3438	20.62		
71.6	17.55	2270	7.29	2404	8.46	2526	9.63	2648	10.88	2764	12.16	2875	13.48	2981	14.81	3084	16.19	3183	17.59	3282	19.00	3375	20.32	3467	21.72	3558	23.20
76.4	18.73	2324	7.96	2456	9.18	2579	10.42	2695	11.70	2809	13.03	2918	14.37	3026	15.82	3125	17.18	3223	18.63	3317	20.08	3410	21.57	3501	23.02	3591	24.54
81.3	19.93			2510	9.96	2632	11.26	2746	12.57	2855	13.92	2962	15.32	3067	16.77	3168	18.24	3265	19.73	3358	21.22	3450	22.79	3538	24.34	3625	25.91
86.0	21.08			2564	10.78	2685	12.14	2799	13.52	2907	14.92	3012	16.38	3111	17.81	3213	19.38	3307	20.86	3401	22.44	3491	24.02	3579	25.64	3666	27.31
90.9	22.28					2740	13.09	2852	14.51	2960	15.99	3063	17.48	3160	18.95	3255	20.48	3351	22.07	3444	23.70	3534	25.34	3625	27.12		
95.6	23.43							2906	15.57	3013	17.09	3115	18.63	3212	20.18	3307	21.77	3398	23.38	3488	25.01	3577	26.69	3664	28.41		
100.4	24.61									3068	18.28	3169	19.88	3266	21.49	3358	23.09	3449	24.77	3536	26.43	3624	28.21				
105.2	25.78											3222	21.15	3318	22.81	3411	24.51	3503	26.29	3588	27.96	3671	29.68				
110.0	26.96											3276	22.49	3373	24.26	3465	26.00	3555	27.80	3641	29.57						
114.8	28.14													3427	25.73	3520	27.58	3609	29.42	3693	31.21						
119.7	29.34															3574	29.18	3661	31.03								

Turbo Blower kits

GTF A-#5.5SS

Wheel Dia	838mm	Tip Speed = 0.044xRPM	Outlet Dim'	250x330	Outlet Area	0.083m²

Capacity (CMM)	Outlet Velocity (m/sec)	400mmAq		475mmAq		550mmAq		625mmAq		700mmAq		775mmAq		850mmAq		925mmAq		1000mmAq		1075mmAq		1150mmAq		1225mmAq		1300mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
49.3	9.90	1801	4.81																								
55.9	11.22	1838	5.40	1974	6.45	2102	7.53																				
62.5	12.55	1880	5.97	2012	7.13	2137	8.32	2256	9.52	2368	10.73																
69.2	13.90	1925	6.61	2056	7.85	2177	9.11	2292	10.42	2403	11.72	2509	13.04	2611	14.41												
75.8	15.22	1975	7.33	2100	8.60	2221	9.94	2334	11.31	2442	12.74	2545	14.18	2645	15.59	2742	17.05	2835	18.52	2929	20.17						
82.3	16.53	2029	8.13	2150	9.45	2266	10.83	2378	12.27	2485	13.77	2586	15.28	2683	16.83	2778	18.41	2870	19.94	2960	21.53	3046	23.11	3131	24.76		
88.9	17.85	2084	8.99	2204	10.39	2316	11.83	2424	13.32	2529	14.86	2631	16.49	2726	18.07	2819	19.73	2908	21.39	2996	23.11	3081	24.75	3165	26.46	3246	28.16
95.6	19.20	2140	9.92	2260	11.42	2371	12.93	2476	14.48	2574	16.02	2674	17.68	2770	19.37	2862	21.10	2950	22.82	3037	24.64	3120	26.45	3201	28.25	3282	30.07
102.1	20.50			2315	12.49	2425	14.08	2529	15.70	2628	17.36	2721	19.01	2816	20.79	2907	22.57	2995	24.39	3080	26.23	3162	28.08	3242	29.98	3321	31.95
108.7	21.83					2481	15.34	2584	17.03	2685	18.84	2775	20.50	2870	22.44	2952	24.09	3039	25.96	3124	27.89	3206	29.84	3285	31.79	3363	33.80
115.3	23.15							2641	18.48	2737	20.25	2831	22.12	2924	24.10	3004	25.80	3092	27.89	3169	29.65	3251	31.69	3330	33.72	3407	35.79
121.9	24.48									2793	21.85	2885	23.75	2973	25.68	3058	27.63	3139	29.57	3219	31.59	3296	33.58	3375	35.71	3452	37.88
128.5	25.80											2943	25.58	3028	27.51	3112	29.53	3198	31.75	3276	33.79	3351	35.83	3422	37.81	3499	40.11
135.2	27.15													3084	29.45	3168	31.57	3250	33.74	3326	35.81	3403	38.01	3482	40.43	3548	42.38
141.7	28.45															3223	33.66	3306	35.97	3385	38.26	3460	40.49	3530	42.61	3602	44.91
148.4	29.80																	3360	38.21	3439	40.59	3512	42.83	3585	45.18	3664	47.93
155.3	31.18																			3497	43.19	3573	45.67	3641	47.88	3713	50.40
162.1	32.55																					3629	48.38	3696	50.64	3769	53.30

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Turbo Blower kits

GTF A-#6SS

Wheel Dia	914mm	Tip Speed = 0.048xRPM	Outlet Dim'	270x360	Outlet Area	0.097m²

Capacity (CMM)	Outlet Velocity (m/sec)	400mmAq		475mmAq		550mmAq		625mmAq		700mmAq		775mmAq		850mmAq		925mmAq		1000mmAq		1075mmAq		1150mmAq		1225mmAq		1300mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
58.8	10.10	1652	5.74																								
67.2	11.55	1688	6.47	1813	7.74	1930	9.05																				
75.4	12.96	1730	7.21	1850	8.59	1964	10.03	2073	11.48	2176	12.94																
83.7	14.38	1773	8.02	1893	9.50	2004	11.02	2109	12.61	2210	14.20	2307	15.78	2400	17.42	2491	19.15										
92.1	15.82	1823	8.95	1936	10.47	2047	12.10	2150	13.74	2249	15.46	2342	17.19	2434	18.94	2522	20.68	2608	22.48	2690	24.27						
100.3	17.23	1876	9.98	1986	11.57	2091	13.24	2193	14.97	2290	16.76	2383	18.59	2472	20.47	2558	22.39	2642	24.28	2724	26.20	2803	28.10	2880	30.06	2955	32.05
108.7	18.68	1929	11.08	2039	12.79	2142	14.54	2238	16.31	2334	18.18	2426	20.10	2514	22.05	2599	24.05	2681	26.10	2760	28.16	2837	30.18	2914	32.26	2988	34.31
116.9	20.09			2093	14.11	2195	15.96	2290	17.81	2381	19.72	2470	21.70	2557	23.73	2642	25.85	2722	27.92	2801	30.11	2877	32.29	2951	34.51	3023	36.73
125.3	21.53					2249	17.49	2344	19.47	2433	21.43	2519	23.47	2601	25.51	2685	27.70	2765	29.89	2843	32.14	2919	34.43	2992	36.72	3063	39.04
133.6	22.96							2397	21.17	2486	23.26	2571	25.38	2653	27.55	2731	29.71	2809	31.97	2887	34.33	2962	36.70	3034	39.04	3105	41.47
141.9	24.38							2451	22.99	2540	25.21	2624	27.42	2705	29.67	2784	32.00	2858	34.24	2931	36.58	3005	39.02	3077	41.48	3148	44.03
150.4	25.84											2678	29.59	2760	32.02	2836	34.33	2911	36.74	2983	39.15	3053	41.60	3122	44.11	3193	46.77
158.5	27.23													2813	34.37	2891	36.91	2964	39.35	3036	41.88	3105	44.40	3174	47.04	3240	49.65
166.8	28.66															2944	39.49	3019	42.17	3089	44.72	3158	47.35	3225	50.00	3291	52.73
175.1	30.09																	3072	44.99	3142	47.66	3211	50.42	3280	53.32	3345	56.11
183.4	31.51																			3197	50.83	3266	53.73	3332	56.57	3397	59.47
191.7	32.94																					3320	57.09	3386	60.06	3450	63.03
200.3	34.42																									3506	66.92

Turbo Blower kits

GTF A-#7SS

Wheel Dia	1066mm	Tip Speed = 0.056xRPM	Outlet Dim'	315x420	Outlet Area	0.132m²

Capacity (CMM)	Outlet Velocity (m/sec)	400mmAq		475mmAq		550mmAq		625mmAq		700mmAq		775mmAq		850mmAq		925mmAq		1000mmAq		1075mmAq		1150mmAq		1225mmAq		1300mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
75.0	9.47	1405	7.08																								
84.5	10.67	1428	7.82	1537	9.39																						
94.1	11.88	1456	8.63	1562	10.34	1662	12.06	1756	13.82																		
103.8	13.11	1487	9.47	1590	11.27	1687	13.16	1780	15.03	1868	16.94																
113.4	14.32	1519	10.37	1621	12.27	1716	14.24	1806	16.28	1893	18.34	1977	20.44	2056	22.50												
122.9	15.52	1554	11.36	1653	13.35	1748	15.43	1837	17.57	1921	19.74	2002	21.99	2081	24.19	2157	26.43	2230	28.71	2303	31.20						
132.6	16.74	1592	12.47	1688	14.52	1779	16.65	1868	18.90	1951	21.15	2031	23.50	2108	25.91	2182	28.30	2255	30.70	2325	33.10	2393	35.55	2460	38.11		
142.2	17.95	1631	13.66	1726	15.82	1814	18.01	1899	20.28	1983	22.70	2062	25.13	2138	27.62	2211	30.15	2281	32.71	2350	35.26	2418	37.84	2484	40.47	2548	43.10
151.8	19.17	1671	14.94	1765	17.21	1852	19.50	1935	21.87	2015	24.30	2093	26.80	2169	29.42	2241	32.02	2311	34.71	2378	37.39	2444	40.19	2509	42.92	2572	45.62
161.4	20.38			1804	18.68	1891	21.10	1973	23.56	2050	26.03	2125	28.59	2200	31.27	2272	34.00	2342	36.81	2409	39.62	2474	42.47	2537	45.36	2599	48.35
171.0	21.59					1930	22.78	2011	25.34	2089	27.98	2162	30.59	2233	33.30	2304	36.09	2373	38.96	2440	41.90	2504	44.81	2567	47.81	2628	50.84
180.7	22.82					1970	24.58	2051	27.28	2127	29.96	2200	32.71	2270	35.49	2337	38.29	2405	41.25	2472	44.31	2536	47.34	2598	50.41	2659	53.56
190.2	24.02							2090	29.26	2166	32.08	2239	34.96	2309	37.88	2376	40.81	2440	43.73	2503	46.73	2568	49.96	2630	53.14	2690	56.34
199.8	25.23									2206	34.33	2278	37.30	2347	40.30	2414	43.36	2478	46.41	2540	49.50	2600	52.61	2662	55.95	2722	59.26
209.4	26.44											2318	39.80	2386	42.87	2453	46.08	2516	49.19	2578	52.41	2638	55.65	2696	58.90	2754	62.27
219.1	27.66													2426	45.60	2492	48.88	2555	52.13	2617	55.50	2676	58.80	2734	62.17	2790	65.54
228.6	28.86															2531	51.79	2595	55.26	2656	58.68	2715	62.12	2772	65.55		
238.4	30.10																	2634	58.41	2695	61.97	2754	65.55				
247.8	31.29																			2734	65.37	2793	69.08				

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Turbo Blower kits

GTF A-#8SS

Wheel Dia	1210mm	Tip Speed = 0.064xRPM	Outlet Dim'	360x480	Outlet Area	0.017m²

Capacity (CMM)	Outlet Velocity (m/sec)	400mmAq		475mmAq		550mmAq		625mmAq		700mmAq		775mmAq		850mmAq		925mmAq		1000mmAq		1075mmAq		1150mmAq		1225mmAq		1300mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
100.4	9.84	1243	9.20																								
114.3	11.21	1268	10.34	1363	12.36	1452	14.47																				
128.1	12.56	1297	11.46	1389	13.71	1476	15.98	1558	18.27	1637	20.70																
141.8	13.90	1328	12.69	1419	15.08	1503	17.52	1583	20.06	1660	22.55	1734	25.14	1805	27.80												
155.6	15.25	1362	14.08	1450	16.56	1533	19.13	1612	21.82	1687	24.59	1758	27.29	1828	30.07	1896	32.95	1960	35.74								
169.4	16.61	1399	15.60	1483	18.16	1565	20.90	1642	23.66	1716	26.54	1787	29.52	1854	32.50	1920	35.50	1984	38.49	2046	41.55	2107	44.75	2165	47.88		
183.3	17.97	1437	17.26	1521	20.01	1599	22.80	1674	25.69	1747	28.69	1817	31.78	1884	34.94	1948	38.12	2010	41.39	2071	44.64	2131	47.93	2188	51.10	2245	54.51
197.1	19.32	1476	19.07	1559	21.97	1636	24.90	1709	27.90	1778	30.93	1848	34.19	1914	37.44	1978	40.80	2039	44.16	2099	47.66	2156	51.11	2213	54.62	2269	58.09
210.8	20.67			1598	24.09	1674	27.15	1746	30.29	1815	33.53	1880	36.76	1945	40.12	2008	43.57	2070	47.19	2128	50.68	2186	54.39	2241	58.03	2296	61.88
224.7	22.03					1713	29.60	1784	32.86	1852	36.22	1917	39.63	1979	43.07	2040	46.59	2101	50.30	2159	53.96	2216	57.76	2271	61.56	2325	65.47
238.4	23.37							1823	35.63	1890	39.11	1955	42.72	2016	46.25	2075	49.87	2132	53.52	2191	57.47	2247	61.33	2302	65.31	2355	69.28
252.4	24.75									1929	42.21	1993	45.93	2054	49.66	2113	53.47	2169	57.21	2224	61.09	2279	65.12	2333	69.16	2386	73.30
266.0	26.08											2031	49.29	2092	53.21	2150	57.12	2207	61.15	2261	65.11	2314	69.17	2365	73.22	2418	77.58
279.9	27.44													2131	57.01	2189	61.11	2245	65.24	2299	69.38	2352	73.64	2403	77.87	2452	82.06
293.9	28.81															2228	65.26	2283	69.48	2337	73.82	2390	78.27	2440	82.57	2490	87.07
307.5	30.15																	2322	73.99	2376	78.54	2428	83.06	2478	87.55	2527	92.11
321.3	31.50																			2415	83.43	2466	88.03	2517	92.85	2566	97.61
335.4	32.88																					2506	93.44	2555	98.18	2604	103.1
349.0	34.22																									2643	109.0

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※The table shows the results of the performance of outlet duct connections.

송풍기 견적 및 발주/수주 사양서

주 문 주:	납품장소:	부품속	상대플랜지	: 유	무
주 문 일: 20 . . .	용 도:		☆댐 퍼	: 유토출 흡입무	
수 량:	설치장소:		☆공동배드	: 유	무
납 기: 20 . . .	운전조건:		☆기초보울트	: 유	무
종 류:	온 도: MAX at ℃		☆캔바스	: 유토출 흡입무	
모 델: G	습 도: %		☆방 진	: 유	무
품 량: ㎥/min at ℃	취급기체:		☆		
풍 압: mmAq at ℃	기체성질:	구비서류	입회검사	: 유	무
회 전 수: r.p.m	비 중 량: kg/㎥		시험성적서	: 유	무
토 출 구: mm× mm	재질 CASING:		바란싱성적서	: 유	무
흡 입 구: Ø mm	IMPELLER:		외형치수검사서	: 유	무
흡입방식: 편흡입 양흡입	SHAFT:				

전 동 기: TYPE, KW- P- r.p.m- , Φ HZ- VOLT, MAKER:

도 장: 제조회사기본 지정:

수주측부담 □
발주측부담 □

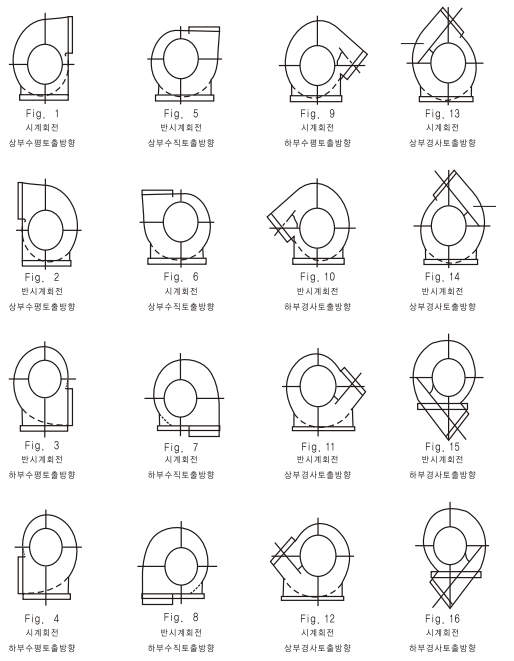
비 고: 송풍기 모델기입"예"

GTF-#4.5-G6-Z

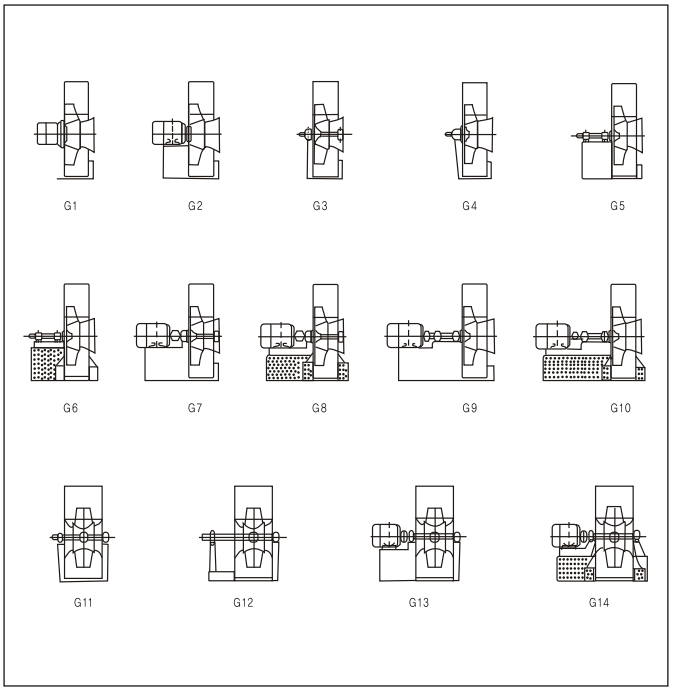
- 송풍기의 종류
- 송풍기의 크기
- 전동기의 위치
- 송풍기의 구동방법

송풍기의 구동방법

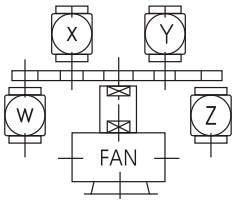
■송풍기의 회전방향 (흡입구측에서 보았을때)



■송풍기의 구동방법



전동기의 위치



위 사항의(견적, 도면)이 (예산용, 입찰용)으로 필요하니
20 년 월 일 까지(전화, 우편, 인편)으로 제출바랍니다.

회 사 명 : 작 성 일:
소 속 : 담 당:
전화번호 :

SINCE 1975

(주)금성풍력

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