

TURBO FAN

GTF-C series

GSF

SINCE 1975

www.gsfan.co.kr

TURBO FAN GTF-C series

TURBO FAN C Series는 풍압 100mmAq이상 250mmAq이하에서 다량의 공기, 또는 가스를 취급하는데 가장 적합한 송풍기입니다. 이 임펠러는 유체역학적으로나 강도상으로나 무리가 없으므로 고속운전이 가능하며 효율이 좋으므로 다익송풍기의 분야와 다른 영역을 차지하고 있습니다. 용도로는 보일러통풍용, 제철소, 화학공장에 있어서의 가스 운송용, 각종 집진장치, 기타 각 산업에 사용되고 있습니다.

TURBOFAN C Series is the most suitable for handling a large quantity of air or gas below wind pressure of 100mmAq~250mmAq, Since this impeller does not have strain in terms of hydrodynamics of strength, high-speed operation is enabled, and owing to good fan, Efficiency. It occupies an area different from that of sirocco fan. It used Ventilation of a boiler, gas transportation at an iron mill, a chemical plant, various dust collectors, and other industrial fans.



GTF-C series

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표준외형도 Standard shape of TURBO FAN(C SERIES)

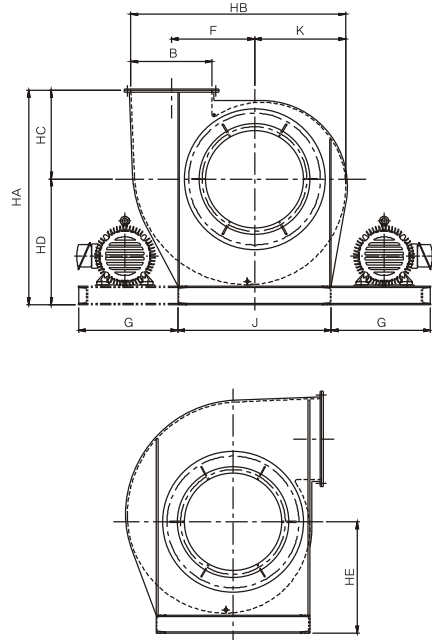


Fig 1

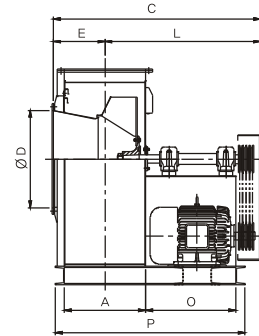


Fig 4

MODEL NO.	A	B	ØD	E	F	HA	HB	HC	HD	HE	HF	C	J	K	L	O	P	FANWEIGHT kg
# 2	200	200	240	155	205	550	535	240	310	280	355	785	400	230	630	400	680	70
# 2.5	250	250	300	180	255	660	665	275	385	345	440	835	460	285	655	400	750	120
# 3	300	300	360	210	305	790	795	340	450	400	515	890	570	340	680	400	800	180
# 3.5	350	350	420	235	360	930	935	410	520	460	595	990	660	400	755	450	900	260
# 4	400	400	480	260	410	1060	1065	450	610	540	695	1090	750	455	830	500	980	340
# 4.5	450	450	540	285	460	1160	1190	490	670	590	770	1140	850	505	855	500	1030	450
# 5	500	500	600	325	510	1300	1320	540	760	670	870	1255	950	560	930	550	1150	580
# 5.5	550	550	660	350	565	1420	1460	590	830	730	950	1375	1050	620	1025	600	1250	700
# 6	600	600	720	375	615	1545	1590	650	895	785	1025	1475	1100	675	1100	650	1350	850
# 6.5	650	650	780	400	665	1690	1720	700	990	865	1125	1575	1250	730	1175	700	1480	1000
# 7	700	700	840	435	715	1790	1850	740	1050	920	1200	1765	1350	785	1330	800	1630	1200
# 7.5	750	750	900	475	765	1920	1980	800	1120	975	1275	1830	1450	840	1355	800	1680	1400
# 8	800	800	960	500	820	2085	2120	870	1215	1060	1380	1930	1500	900	1430	850	1800	1600
# 9	900	900	1080	550	920	2305	2380	960	1345	1170	1530	2080	1700	1010	1530	900	1950	2100
# 10	1000	1000	1200	600	1025	2530	2650	1050	1480	1285	1685	2280	1900	1125	1680	1000	2150	2500

※상기 FAN 중량은 모터가 제외된 중량입니다.

※Motor weight was not included in the weight of the fan.

MOTORBASE

MOTOR	1HP	2HP	3HP	5HP	7.5HP	10HP	15HP	20HP	25HP	30HP	40HP	50HP	60HP	75HP	100HP
G	400	400	450	450	500	500	550	550	600	600	720	770	770	770	870

※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 Fan kits

GTF C-#2SS

Wheel Dia		304mm		Tip Speed = 0.015xRPM										Outlet Dim'		200x200		Outlet Area						0.040m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq	
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw
14	5.8	1500	0.101	1690	0.136																				
16.5	6.9	1540	0.117	1730	0.154	1900	0.194																		
18.5	7.7	1560	0.133	1770	0.173	1940	0.216	2080	0.261																
20	8.3	1640	0.149	1810	0.191	1980	0.238	2120	0.284	2320	0.358														
22.5	9.4	1710	0.173	1875	0.219	2040	0.268	2170	0.318	2370	0.397	2600	1												
25	10.4	1770	0.197	1930	0.247	2090	0.298	2220	0.352	2420	0.437	2640	0.522	2760	0.611										
27	11.3	1840	0.221	1990	0.275	2140	0.331	2270	0.386	2460	0.473	2690	0.562	2800	0.656	3010	0.790								
29.5	12.3	1920	0.253	2070	0.313	2210	0.372	2340	0.432	2520	0.525	2760	0.621	2850	0.715	3060	0.857	3310	1.04						
32	13.3			2160	0.360	2300	0.423	2420	0.488	2600	0.589	2830	0.689	2910	0.797	3120	0.939	3380	1.12	3570	1.32				
34.5	14.4					2380	0.475	2500	0.548	2670	0.652	2900	0.769	2980	0.864	3180	1.01	3410	1.21	3620	1.42	3830	1.62		
37	15.4					2460	0.527	2570	0.598	2740	0.715	3030	0.834	3040	0.939	3240	1.07	3460	1.30	3670	1.52	3880	1.73	4250	2.18
41.5	17.3							2710	0.715	2880	0.842	3150	0.969	3160	1.09	3350	1.27	3560	1.48	3770	1.71	3980	1.94	4350	2.41
45.5	19.0									3000	0.969	3260	1.11	3280	1.24	3460	1.42	3680	1.66	3860	1.90	4070	2.15	4420	2.65
49	20.4												1.25	3400	1.39	3560	1.59	3780	1.84	3960	2.09	4150	2.35	4500	2.88
52.5	21.9													3500	1.54	3670	1.76	3880	2.02	4050	2.29	4250	2.56	4530	3.11
55.5	23.1															3780	1.93	3980	2.20	4150	2.47	4340	2.76	4660	3.33
58.5	24.4															3870	2.09	4080	2.38	4240	2.69	4420	2.97	4750	3.58
61.5	25.6																	4170	2.57	4330	2.89	4510	3.18	4820	3.79
64.5	26.9																	4260	2.73	4420	3.05	4600	3.39	4900	4.03
67	27.9																			4500	3.28	4680	3.59	4970	4.25
69.5	29.0																			4580	3.46	4750	3.80	5050	4.49

Turbo Fan kits

GTF C-#2.5SS

Wheel Dia	381mm	Tip Speed = 0.019xRPM												Outlet Dim'				250x250	Outlet Area								0.063m²
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
22.5	6.0	1200	0.156	1350	0.212																						
25.5	6.8	1240	0.182	1385	0.240	1520	0.303																				
27.0	7.2	1280	0.206	1420	0.269	1550	0.305	1675	0.408																		
31.5	8.4	1320	0.232	1450	0.298	1580	0.370	1710	0.452	1865	0.559																
35.5	9.5	1370	0.269	1500	0.340	1625	0.417	1745	0.496	1900	0.620	2050	0.752														
38.5	10.3	1420	0.307	1545	0.384	1665	0.466	1785	0.549	1935	0.682	2080	0.820	2210	0.961												
42.0	11.2	1470	0.345	1595	0.408	1710	0.516	1820	0.603	1970	0.738	2110	0.887	2240	1.03	2410	1.23										
45.5	12.1	1540	0.390	1655	0.488	1765	0.597	1870	0.675	2020	0.820	2160	0.976	2280	1.12	2450	1.33	2640	1.61								
50.0	13.3			1725	0.559	1830	0.659	1935	0.760	2080	0.916	2210	1.08	2330	1.24	2500	1.47	2680	1.75	2860	2.06						
54.0	14.4					1900	0.741	2000	0.857	2140	1.02	2270	1.19	2380	1.36	2540	1.59	2720	1.89	2900	2.21	3060	2.53				
58.0	15.5					1960	0.820	2060	0.939	2200	1.12	2320	1.30	2430	1.48	2590	1.72	2760	2.03	293	2.36	3100	2.69	3400	3.39		
65.0	17.3							2180	1.12	2300	1.31	2420	1.52	2530	1.71	2680	1.97	2850	2.31	3020	2.74	3180	3.02	3460	3.76		
71.0	18.9									2400	1.51	2520	1.74	2620	1.95	2770	2.23	2930	2.59	3100	2.96	3250	3.34	3530	4.13		
76.5	20.4											2610	1.96	2720	2.18	2850	2.48	3030	2.88	3180	3.23	3320	3.66	3590	4.48		
82.0	21.9													2800	2.41	2940	2.75	3100	3.15	3250	3.58	3390	3.99	3650	4.86		
87.0	23.2															3030	3.02	3170	3.43	3320	3.86	3460	4.31	3720	5.19		
91.5	24.4															3100	3.26	3250	3.71	3390	4.19	3530	4.63	3790	5.58		
96.0	25.6																	3320	4.01	3460	4.50	3600	4.95	3850	5.91		
100.0	26.7																	3390	4.28	3540	4.77	3670	5.27	3910	6.29		
104.0	27.7																			3610	5.10	3740	5.59	3970	6.63		
108.0	28.8																			3680	5.39	3800	5.92	4030	7.00		

※상기 테이블 성능은 토출덕트 연결 상태에서의 결과입니다.

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

Turbo Fan kits

GTF C-#3SS

Wheel Dia		457mm		Tip Speed = 0.023xRPM										Outlet Dim'				300x300				Outlet Area				0.090m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
32.0	5.9	1000	0.226	1130	0.307																						
37.0	6.9	1030	0.261	1155	0.347	1270	0.437																				
41.5	7.7	1060	0.298	1185	0.379	1290	0.486																				
45.5	8.4	1095	0.334	1210	0.431	1315	0.534	1395	0.595	1550	0.805																
51.0	9.4	1140	0.387	1250	0.493	1350	0.603	1415	0.638	1580	0.894	1700	1.08														
56.0	10.4	1180	0.445	1290	0.555	1390	0.671	1450	0.715	1610	0.983	1730	1.17	1845	1.37												
60.5	11.2	1225	0.499	1330	0.618	1425	0.745	1485	0.790	1640	1.07	1760	1.30	1870	1.48	2010	1.77										
66.0	12.2	1280	0.570	1380	0.704	1470	0.834	1515	0.868	1680	1.18	1790	1.54	1905	1.61	2040	1.92	2200	2.32								
72.5	13.4			1440	0.771	1530	0.916	1560	0.969	1730	1.33	1840	1.70	1945	1.79	2080	2.12	2235	2.53	2380	7						
78.0	14.4					1590	1.07	1610	1.10	1780	1.48	1885	1.86	1990	1.94	2120	2.30	2270	2.73	2415	3.19	2550	3.65				
83.5	15.5					1630	1.18	1665	1.23	1825	1.61	1930	2.17	2030	2.11	2160	2.48	2310	2.94	2450	3.41	2580	3.87	2740	4.89		
93.5	17.3							1720	1.36	1920	1.89	2020	2.48	2110	2.45	2240	2.85	2380	3.33	2510	3.86	2640	4.34	2830	5.44		
102.0	18.9							1810	1.61	2000	2.03	2100	2.80	2190	2.80	2310	3.20	2450	3.74	2580	4.28	2700	4.81	2940	6.00		
110.0	20.4											2170	3.20	2270	3.13	2380	3.58	2520	4.13	2640	4.72	2760	5.27	2990	6.48		
118.0	21.9													2340	3.46	2450	3.96	2580	4.54	2700	5.17	2820	5.74	3050	7.02		
125.0	23.1															2530	4.34	2640	4.95	2760	5.59	2880	6.20	3110	7.52		
132.0	24.4															2580	4.69	2710	5.35	2820	6.06	2940	6.67	3170	8.05		
138.0	25.6																	2770	5.78	2890	6.50	3000	7.20	3220	9.09		
145.0	26.9																	2830	6.16	2940	6.89	3050	7.80	3270	9.31		
150.0	27.8																			3010	7.38	3110	8.05	3320	9.61		
155.0	28.7																			3060	7.79	3160	8.57	3370	10.1		

Turbo Fan kits

GTF C-#3.5SS

Wheel Dia		533mm		Tip Speed = 0.028xRPM												Outlet Dim'				350x350				Outlet Area				0.122m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq					
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw				
44.0	6.0	856	0.307	965	0.417																								
51.0	6.9	880	0.356	990	0.474	1085	0.596																						
57.0	7.8	908	0.406	1015	0.531	1105	0.661	1190	0.842																				
62.0	8.4	935	0.454	1040	0.589	1125	0.726	1210	0.916	1325	1.09																		
70.0	9.5	975	0.529	1075	0.674	1160	0.820	1240	1.03	1350	1.21	1455	1.42																
76.0	10.3	1010	0.603	1105	0.760	1190	0.916	1270	1.14	1375	1.33	1480	1.59	1530	1.87														
82.0	11.2	1050	0.678	1140	0.842	1220	1.01	1295	1.24	1400	1.44	1505	1.72	1600	2.01	1720	1												
90.0	12.2	1100	0.775	1185	0.961	1260	1.14	1330	1.39	1435	1.59	1540	1.90	1630	2.19	1760	2.61	1885	3.17										
98.0	13.3			1230	1.10	1310	1.30	1380	1.58	1480	1.79	1570	2.10	1665	2.44	1785	2.88	1915	3.44	2040	4.03								
106.0	14.4					1355	1.45	1425	1.77	1520	1.98	1610	2.31	1700	2.65	1815	3.11	1945	3.72	2070	4.34	2180	4.96						
114.0	15.5					1400	1.62	1470	1.94	1560	2.18	1650	2.53	1735	2.88	1850	3.37	1975	3.99	2100	4.64	2210	5.29	2420	6.63				
127.0	17.3							1550	2.31	1640	2.56	1725	2.95	1805	3.34	1915	3.87	2040	4.54	2150	5.25	2260	5.40	2470	7.38				
139.0	18.9									1710	2.95	1795	3.38	1875	4.05	193	4.37	2095	5.10	2210	5.81	2315	6.56	2520	8.12				
150.0	20.4											1860	3.81	1940	4.26	2040	4.87	2150	5.64	2260	6.41	2365	7.19	2565	8.79				
160.0	21.8													2000	4.73	2100	5.39	2210	6.19	2320	7.03	2420	7.82	2610	9.54				
170.0	23.1															2160	5.92	2270	6.74	2370	7.60	2470	8.49	2650	10.2				
179.0	24.4															2220	6.38	2325	7.30	2420	8.27	2530	9.09	2700	10.9				
188.0	25.6																	2380	7.90	2480	8.87	2570	9.76	2740	11.5				
196.0	26.7																	2430	8.42	2530	9.39	2620	10.4	2790	12.3				
204.0	27.8																			2580	10.1	2660	11.0	2830	13.0				
212.0	28.8																			2620	10.6	2700	11.6	2880	13.7				

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

Turbo Fan kits

GTF C-#4SS

Wheel Dia		609mm		Tip Speed = 0.031xRPM										Outlet Dim'				400x400				Outlet Area				0.160m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
56.0	5.8	750	0.402	845	0.544																						
66.0	6.9	773	0.466	866	0.618	950	0.782																				
74.0	7.7	797	0.530	838	0.693	970	0.864	1045	1.10																		
80.0	8.3	820	0.596	908	0.767	987	0.954	1060	1.19	1160	1.43																
90.0	9.4	855	0.693	940	0.875	1015	1.07	1035	1.33	1185	1.59	1280	1.92														
100.0	10.4	886	0.786	966	0.991	1045	1.19	1110	1.48	1210	1.74	1300	2.09	1380	4												
108.0	11.3	920	0.894	996	1.10	1070	1.33	1135	1.62	1230	1.89	1320	2.26	1400	2.62	1505	3.14										
118.0	12.3	960	1.01	1035	1.25	1105	1.49	1170	1.81	1260	2.09	1345	2.49	1425	2.86	1530	3.49	1650	4.13								
123.0	12.8			1080	1.44	1150	1.70	1201	2.06	1295	2.35	1380	2.76	1455	3.17	1560	3.76	1678	4.48	1785	5.25						
138.0	14.4					1190	1.91	1245	2.30	1330	2.60	1415	3.02	1490	3.46	1590	4.07	1700	4.84	1810	5.65	1920	6.50				
148.0	15.4					1230	2.12	1285	2.53	1370	2.86	1450	3.32	1520	3.75	1620	4.41	1730	5.22	1835	6.04	1940	6.91	2120	8.57		
166.0	17.3							1355	3.00	1430	3.37	1515	3.86	1580	4.36	1675	5.05	1780	5.92	1880	6.84	1990	7.75	2160	9.54		
182.0	19.0									1500	3.87	1530	4.43	1640	4.98	1730	5.71	1835	6.65	1930	7.56	2030	8.57	2200	10.5		
196.0	20.4											1630	4.99	1700	5.56	1780	6.35	1885	7.37	1980	8.34	2080	9.39	2240	11.4		
210.0	21.9													1750	6.16	1835	7.04	1935	8.08	2025	9.16	2120	10.2	2280	12.3		
222.0	23.1															1935	7.71	1980	8.79	2070	9.91	2160	11.1	2320	13.2		
234.0	24.4																8.34	2030	9.54	2120	10.7	2210	11.9	2370	14.1		
245.0	25.5																	2080	10.3	2165	11.5	2260	12.7	2400	15.0		
258.0	26.9																	2120	11.0	2210	12.2	2300	13.6	2440	15.9		
268.0	27.9																			2250	13.0	2340	14.4	2490	16.8		
278.0	29.0																			2290	13.8	2390	15.2	2520	17.7		

Turbo Fan kits

GTF C-#4.5SS

Wheel Dia	685mm	Tip Speed = 0.036xRPM												Outlet Dim'				450x450	Outlet Area								0.122m²
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
72.0	5.9	667	0.508	752	0.691																						
84.0	6.9	687	0.509	770	0.790	844	0.976																				
94.0	7.7	703	0.671	789	0.879	860	1.09	930	1.33																		
105.0	8.6	730	0.752	806	0.969	875	1.20	944	1.44	1035	1.81																
115.0	9.5	760	0.871	836	1.11	900	1.35	967	1.61	1055	2.01	1135	2														
126.0	10.4	790	0.998	860	1.25	925	1.50	990	1.79	1070	2.21	1156	2.63	1235	3.11												
136.0	11.2	815	1.13	885	1.39	950	1.67	1010	1.96	1095	2.39	1170	2.84	1250	3.34	1335	3.98										
148.0	12.2	855	1.28	920	1.59	978	1.87	1040	2.19	1120	2.65	1200	3.13	1275	3.64	1360	4.32	1465	5.22								
162.0	13.3			953	1.83	1020	1.98	1070	2.47	1156	2.98	1230	3.47	1300	4.05	1385	4.75	1490	5.68	1590	6.65						
176.0	14.5					1055	2.39	1110	2.77	1185	3.30	1260	3.81	1330	4.41	1410	5.14	1515	6.13	1610	7.15	1700	8.20				
188.0	15.5					1090	2.65	1145	3.05	1220	3.62	1290	4.19	1355	4.78	1440	5.54	1540	6.59	1635	7.67	1720	8.72	1890	11.0		
210.0	17.3							1210	3.63	1280	4.26	1345	4.86	1410	5.55	1490	6.35	1585	7.49	1675	8.64	1760	9.76	1925	12.2		
230.0	18.9									1335	4.92	1400	5.57	1460	6.35	1540	7.23	1630	8.42	1720	9.61	1800	10.8	1960	13.5		
248.0	20.4											1450	6.30	1520	7.09	1585	8.05	1675	9.31	1760	10.6	1840	11.8	2000	14.5		
266.0	21.9													1560	7.86	1630	8.90	1720	10.2	1800	11.6	1880	12.9	2040	15.8		
282.0	23.2															1680	9.76	1760	11.2	1840	12.5	1920	13.9	2070	16.8		
298.0	24.5															1720	10.6	1810	12.1	1885	13.6	1960	15.0	2100	18.1		
312.0	25.7																	1850	13.0	1925	14.6	2000	16.1	2140	19.2		
326.0	26.8																	1885	13.9	1960	15.5	2040	17.1	2175	20.4		
338.0	27.8																			2000	16.5	2075	18.2	2205	21.5		
352.0	29.0																			2040	17.4	2110	19.2	2240	22.8		

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

Turbo Fan kits

GTF C-#5SS

Wheel Dia		762mm				Tip Speed = 0.039xRPM								Outlet Dim'				500x500				Outlet Area				0.250m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
90.0	6.0	600	0.626	675	0.857																						
104.0	6.9	618	0.726	692	0.969	760	1.21																				
116.0	7.7	637	0.827	710	1.09	775	1.35	836	1.63																		
126.0	8.4	655	0.924	725	1.20	790	1.48	850	1.77	932	2.24																
142.0	9.5	684	1.07	750	1.38	812	1.67	871	1.99	950	2.48	1025	3.00														
156.0	10.4	710	1.23	772	1.55	834	1.86	890	2.20	966	2.73	1040	3.26	1105	3.81												
163.0	10.9	735	1.39	796	1.73	855	2.06	910	2.41	985	2.95	1055	3.52	1120	4.10	1205	4.92										
184.0	12.3	770	1.58	826	1.97	832	2.32	936	2.70	1010	3.28	1080	3.89	1140	4.47	1225	5.33	1320	6.44								
200.0	13.3			862	2.26	917	2.64	966	3.05	1040	3.67	1105	4.27	1165	4.95	1250	5.83	1340	7.00	1430	8.27						
213.0	14.2					950	2.97	1000	3.43	1070	4.07	1130	4.73	1190	5.40	1275	6.35	1360	7.60	1450	8.87	1530	10.1				
232.0	15.5					980	3.29	1030	3.76	1095	4.47	1160	5.19	1215	5.48	1296	6.88	1380	8.12	1470	9.46	1560	10.9	1700	23.6		
260.0	17.3							1090	4.47	1150	5.26	1210	6.03	1260	6.80	1340	7.90	1420	9.24	1510	10.7	1590	12.1	1730	15.0		
285.0	19.0									1200	6.05	1260	6.93	1310	7.82	1395	8.94	1465	10.4	1550	11.9	1625	13.4	1760	16.5		
308.0	20.5											1305	7.83	1360	8.72	1425	9.91	1510	11.5	1595	13.1	1660	14.8	1795	17.9		
330.0	22.0													1400	9.61	1470	11.0	1550	12.6	1625	14.4	1695	16.0	1830	19.4		
350.0	23.3															1510	12.0	1585	13.7	1660	15.5	1730	17.8	1860	20.8		
368.0	24.5															1550	13.0	1625	14.8	1700	16.8	1765	18.6	1895	22.3		
386.0	25.7																	1665	16.1	1730	18.1	1800	19.9	1925	23.7		
402.0	26.8																	1700	17.1	1770	19.1	1835	21.2	1955	25.2		
420.0	28.0																			1805	20.5	1870	22.5	1985	27.3		
435.0	29.0																			1835	21.6	1900	23.8	2020	28.0		

Turbo Fan kits

GTF C-#5.5SS

Wheel Dia		838mm				Tip Speed = 0.044xRPM										Outlet Dim'				550x550				Outlet Area				0.302m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq					
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw				
109.0	6.0	545	0.760	615	1.04																								
126.0	6.9	562	0.879	630	1.17	692	1.48																						
140.0	7.7	580	1.01	645	1.31	705	1.64	758	1.97																				
154.0	8.5	596	1.12	660	1.45	717	1.80	772	2.15	845	2.70																		
172.0	9.5	622	1.30	682	1.66	738	2.03	790	2.40	862	2.99	930	3.64																
188.0	10.4	645	1.49	704	1.88	757	2.26	806	2.66	876	3.29	945	3.95	1005	4.62														
204.0	11.2	670	1.68	725	2.09	780	2.50	825	2.92	895	3.56	960	4.26	1020	4.97	1095	5.96												
222.0	12.2	700	1.91	752	2.38	802	2.82	850	3.26	915	3.95	980	4.69	1040	5.42	1115	6.48	1200	7.92										
244.0	13.4			785	2.73	835	3.21	876	3.69	944	4.43	1005	5.22	1060	6.01	1135	7.12	1220	8.49	1300	9.98								
264.0	14.5					865	3.61	906	4.13	970	4.92	1030	5.74	1085	6.56	1155	7.75	1240	9.16	1320	10.7	1390	12.3						
282.0	15.5					892	4.00	935	4.54	995	5.39	1055	6.28	1110	7.11	1180	8.34	1260	9.83	1340	11.5	1410	13.1	1545	16.5				
315.0	17.4							986	5.40	1045	6.35	1100	7.30	1150	8.27	1220	9.61	1300	11.2	1375	13.0	1445	14.7	1575	18.3				
345.0	19.0									1090	7.30	1145	9.42	1195	9.46	1260	10.8	1335	12.6	1410	14.4	1480	16.2	1605	20.1				
372.0	20.5											1185	9.46	1235	10.5	1300	12.1	1370	13.9	1445	15.9	1510	17.9	1635	21.0				
393.0	21.7													1275	11.7	1340	13.3	1410	15.3	1480	17.4	1540	19.4	1665	23.6				
422.0	23.3															1380	14.7	1445	16.7	1510	18.8	1570	21.0	1695	25.3				
445.0	24.5															1415	15.8	1480	18.0	1545	20.4	1605	22.6	1725	27.1				
466.0	25.7																	1515	19.4	1580	21.9	1640	24.1	1750	28.8				
486.0	26.8																	1545	20.7	1610	23.2	1670	25.7	1780	30.5				
506.0	27.9																			1640	24.7	1700	27.3	1810	32.3				
526.0	29.0																			1670	26.2	1730	28.8	1840	34.0				

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

Turbo Fan kits

GTF C-#6SS

Wheel Dia		914mm		Tip Speed = 0.048xRPM										Outlet Dim'				600x600				Outlet Area				0.360m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
128.0	5.9	500	0.901	564	1.22																						
150.0	6.9	505	1.04	577	1.39	633	1.74																				
166.0	7.7	530	1.19	592	1.42	645	1.94	695	2.34																		
182.0	8.4	547	1.33	605	1.72	657	2.13	707	2.55	775	3.22																
205.0	9.5	570	1.55	625	1.97	675	2.40	725	2.85	790	3.58	852	4.30														
234.0	10.8	590	1.77	644	2.22	694	2.67	740	3.17	805	3.93	886	4.63	922	5.48												
242.0	11.2	612	2.00	664	2.47	713	2.97	756	3.46	820	4.26	880	5.05	935	5.90	1005	7.06										
264.0	12.2	640	2.27	690	2.82	735	3.33	780	3.87	840	4.72	898	5.57	950	6.43	1020	7.67	1100	4								
290.0	13.4			719	3.23	763	3.80	806	4.39	865	5.29	920	6.18	972	7.14	1040	8.42	1120	10.1	1195	11.8						
314.0	14.5					790	4.6	832	4.92	890	5.86	944	6.78	995	7.82	1055	9.16	1140	10.9	1210	12.7	1273	14.5				
335.0	15.5					816	4.73	860	5.4	913	6.36	965	7.45	1015	8.42	1075	9.91	1155	11.7	1230	13.6	1290	15.5	1420	19.6		
375.0	17.4							905	6.42	960	7.60	1010	8.64	1055	9.76	1115	11.4	1190	13.3	1260	15.4	1320	17.4	1445	21.8		
410.0	19.0									1000	8.72	1050	9.91	1096	11.2	1150	12.8	1225	14.9	1290	17.1	1360	19.2	1470	23.9		
444.0	20.6											1090	11.2	1135	12.5	1190	14.3	1260	16.5	1325	18.8	1380	21.1	1500	25.9		
474.0	21.9													1170	13.9	1225	15.8	1295	18.1	1355	20.6	1410	22.9	1530	28.1		
504.0	23.3															1260	17.4	1325	19.7	1385	22.4	1440	24.8	1555	30.0		
530.0	24.5															1290	18.8	1360	21.3	1414	24.2	1470	27.4	1580	32.2		
555.0	25.7																	1390	23.0	1445	26.0	1500	28.5	1610	34.1		
580.0	26.9																	1420	24.6	1475	27.6	1530	30.4	1635	36.3		
605.0	28.0																			1505	29.4	1555	32.3	1660	38.3		
628.0	29.1																			1530	30.9	1580	34.1	1685	40.5		

Turbo Fan kits

GTF C-#6.5SS

Wheel Dia		990mm		Tip Speed = 0.052xRPM										Outlet Dim'				650x650				Outlet Area				0.423m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
152.0	6.0	461	1.06	520	1.44																						
175.0	6.9	475	1.23	533	1.63	585	2.04																				
195.0	7.7	488	1.40	547	1.83	596	2.27	643	2.76																		
215.0	8.5	504	1.56	558	2.03	606	2.50	653	2.99	715	3.73																
238.0	9.4	525	1.82	578	2.32	624	2.85	670	3.35	729	4.21	787	5.07														
262.0	10.3	545	2.07	595	2.61	640	3.14	685	3.71	743	4.54	800	5.51	852	6.48												
285.0	11.2	565	2.34	614	2.91	657	3.47	700	4.08	756	4.92	812	5.96	863	6.95	925	8.57										
310.0	12.2	590	2.67	637	3.32	676	3.91	720	4.55	775	5.45	830	6.56	880	7.60	942	9.01	1010	10.9								
340.0	13.4			665	3.80	705	4.46	744	5.16	798	6.12	850	7.27	898	8.42	960	9.91	1030	11.8	1100	13.9						
366.0	14.4					730	4.99	770	5.77	820	6.78	870	7.97	917	9.16	976	10.7	1045	12.8	1115	15.0	1175	16.7				
392.0	15.5					754	5.55	792	6.35	841	7.45	890	8.79	936	9.98	995	11.6	1065	13.8	1130	16.0	1190	17.7	1305	22.9		
438.0	17.3							836	7.52	885	8.79	930	10.2	974	11.5	1030	13.3	1095	15.6	1160	18.1	1220	19.9	1330	25.5		
480.0	18.9									923	10.1	970	11.7	1010	13.2	1065	15.0	1130	17.6	1190	20.1	1245	22.0	1355	28.0		
518.0	20.4											1000	13.2	1050	14.8	1130	16.8	1160	19.4	1220	22.2	1275	24.1	1380	30.3		
555.0	21.9													1080	16.4	1160	18.6	1190	21.3	1250	24.3	1305	26.2	1405	32.9		
588.0	23.2															1170	20.4	1220	23.2	1275	26.2	1330	28.4	1430	35.2		
620.0	24.5															1190	22.0	1250	25.2	1305	28.5	1355	30.5	1455	37.7		
650.0	25.6																	1280	27.1	1335	30.5	1380	32.6	1485	40.0		
680.0	26.8																	1305	28.9	1360	32.4	1410	34.7	1505	42.5		
706.0	27.9																			1385	34.6	1435	36.9	1525	44.8		
735.0	29.0																			1410	36.5	1460	39.0	1560	47.4		

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

Turbo Fan kits

GTF C-#7SS

Wheel Dia		1066mm		Tip Speed = 0.056xRPM												Outlet Dim'				700x700		Outlet Area								0.490m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq							
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw						
175.0	6.0	428	1.23	486	1.67																										
202.0	6.9	442	1.43	495	1.89	544	2.38																								
223.0	7.6	455	1.62	507	2.12	563	2.64	595	3.19																						
248.0	8.4	468	1.82	518	2.35	565	2.91	605	3.46	664	4.36																				
278.0	9.5	487	2.12	536	2.69	580	3.28	620	3.88	676	4.84	730	5.86																		
305.0	10.4	506	2.41	552	3.03	595	3.65	634	4.30	688	5.33	741	6.37	790	7.45																
330.0	11.2	525	2.70	570	3.37	611	4.05	648	4.71	700	5.77	753	6.89	800	8.05	861	9.61														
360.0	12.2	548	3.10	592	3.84	630	4.54	665	5.26	719	6.39	768	7.60	815	8.79	875	10.4	940	12.7												
394.0	13.4			616	4.41	655	5.18	688	5.96	740	7.15	787	8.42	832	9.76	890	11.5	966	13.7	1030	16.1										
425.0	14.5					678	5.81	712	6.69	760	7.97	808	9.24	850	10.7	907	11.7	970	14.8	1035	17.3	1090	19.9	1212							
455.0	15.5					700	6.45	735	7.34	780	8.71	826	10.1	869	11.5	925	13.5	985	15.9	1050	18.5	1105	21.2	1235	26.5						
508.0	17.3							775	8.72	820	10.3	862	11.8	902	13.3	968	15.4	1015	18.1	1080	20.9	1130	23.7	1260	29.5						
566.0	19.3									856	11.8	900	13.5	936	15.3	990	17.4	1045	20.3	1105	23.2	1160	26.2	1280	32.4						
600.0	20.4											930	15.2	970	17.1	1020	19.4	1075	22.5	1130	25.6	1185	28.8	1305	35.1						
642.0	21.8													1000	18.9	1060	21.5	1105	24.7	1160	28.0	1210	31.3	1330	38.0						
682.0	23.2															1080	23.6	1130	26.9	1185	30.2	1235	33.9	1350	40.7						
720.0	24.5															1110	25.5	1160	29.1	1210	32.8	1260	36.4	1360	43.7						
755.0	25.7																	1185	31.4	1235	35.2	1285	39.0	1370	46.3						
788.0	26.8																	1210	33.5	1260	37.3	1310	42.2	1396	49.4						
820.0	27.9																			1285	39.9	1335	44.0	1415	51.9						
850.0	28.9																			1310	42.1	1356	46.6	1440	55.1						

Turbo Fan kits

GTF C-#7.5SS

Wheel Dia	1143mm	Tip Speed = 0.060xRPM												Outlet Dim'				750x750	Outlet Area								0.563m²
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
202.0	6.0	400	1.41	451	1.92																						
232.0	6.9	412	1.64	462	2.18	506	2.73																				
260.0	7.7	425	1.79	474	2.44	516	3.03	555	3.67																		
285.0	8.4	438	2.00	484	2.70	526	3.33	565	3.99	620	5.02																
320.0	9.5	465	2.32	500	3.09	541	3.76	579	4.47	632	5.57	680	6.71														
350.0	10.4	472	2.65	515	3.48	555	4.17	592	4.95	643	6.14	692	7.30	739	8.57												
378.0	11.2	490	2.98	531	3.89	570	4.63	604	5.39	655	6.63	703	7.90	748	9.24	802	11.0										
412.0	12.2	512	3.41	552	4.42	587	5.22	622	6.06	670	7.37	716	8.72	762	10.1	815	12.0	880	14.5								
450.0	13.3			575	5.07	610	5.93	642	6.85	690	8.27	735	9.61	773	11.2	830	13.2	894	15.7	952	18.5						
486.0	14.4					633	6.67	668	7.17	710	9.16	754	10.6	795	12.2	845	14.3	908	17.0	965	19.9	1020	22.6				
520.0	15.4					654	7.39	685	8.49	730	10.1	771	11.5	812	12.8	862	15.5	922	18.3	980	21.3	1030	24.1	1130	30.4		
582.0	17.2							723	10.1	765	11.8	805	13.5	845	15.3	892	17.7	950	20.8	1005	24.1	1055	27.0	1150	33.7		
638.0	18.9									800	13.6	840	15.5	876	17.6	920	20.0	978	23.2	1030	26.7	1080	29.9	1170	37.2		
690.0	20.4											970	17.4	908	19.6	950	22.4	1005	25.8	1055	29.4	1105	32.8	1190	40.2		
735.0	21.8													935	21.8	979	24.7	1030	28.3	1080	32.3	1130	35.8	1215	43.6		
780.0	23.1															1005	27.1	1060	30.8	1105	35.5	1150	38.6	1285	46.6		
825.0	24.4															1030	29.3	1085	33.3	1130	37.8	1175	41.5	1260	50.0		
862.0	25.5																	1110	36.1	1155	40.6	1200	44.4	1280	53.0		
902.0	26.7																	1135	38.4	1175	43.0	1220	47.3	1300	56.4		
940.0	27.9																			1200	45.9	1240	50.2	1320	59.5		
972.0	28.8																			1220	48.5	1263	53.0	1340	60.6		

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

Turbo Fan kits

GTF C-#8SS

Wheel Dia		1210mm		Tip Speed = 0.063xRPM												Outlet Dim'		800x800		Outlet Area								0.640m²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq					
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw				
230.0	6.0	375	1.59	423	2.18																								
265.0	6.9	386	1.86	433	2.47	475	3.11																						
296.0	7.7	398	2.12	444	2.77	484	3.46	522	4.18																				
325.0	8.5	410	2.37	454	3.07	493	3.80	530	4.54	580	5.70																		
364.0	9.5	427	2.74	470	3.51	507	4.28	543	5.09	592	6.33	640	7.67																
400.0	10.4	444	3.14	484	3.96	520	4.77	555	5.63	603	6.97	650	8.34	690	9.76														
430.0	11.2	460	3.52	498	4.40	535	5.29	567	6.18	613	7.52	660	9/01	700	10.5	752	12.1												
470.0	12.2	480	4.04	518	5.03	550	5.96	585	6.91	630	8.34	674	9.91	712	11.5	765	13.6	825	16.5										
515.0	13.4			540	5.77	573	6.78	602	7.82	647	9.39	690	11.0	723	12.7	780	15.0	838	18.0	893	21.8								
555.0	14.5					593	7.60	624	8.79	655	10.4	707	12.1	743	13.9	792	16.2	850	19.4	905	22.9	955	26.0						
595.0	15.5					613	8.42	642	9.69	683	11.4	725	13.3	760	15.0	810	17.6	865	20.9	917	24.2	967	27.6	1030	34.6				
664.0	17.3							678	11.5	713	13.4	755	15.4	790	17.4	836	20.2	890	23.7	941	27.4	990	31.0	1090	38.5				
725.0	18.9									750	15.5	789	17.7	819	20.0	865	22.8	915	26.6	965	30.4	1015	34.3	1100	42.4				
785.0	20.4											816	20.0	850	22.3	890	25.3	942	29.5	990	33.5	1025	37.6	1120	45.8				
840.0	21.9													875	24.7	918	28.1	965	32.3	1015	36.7	1060	41.0	1140	49.7				
890.0	23.2															945	30.8	990	35.2	1035	39.6	1080	44.3	1160	53.2				
940.0	24.5															963	33.2	1015	38.1	1060	43.0	1100	47.6	1180	57.0				
985.0	25.7																	1040	41.1	1080	46.2	1125	50.9	1200	60.4				
1030.0	26.8																	1060	43.9	1105	48.8	1145	54.2	1220	64.4				
1070.0	27.9																			1125	52.3	1165	57.5	1240	67.8				
1110.0	28.9																			1145	55.3	1195	60.8	1260	71.7				

Turbo Fan kits

GTF C-#9SS

Wheel Dia	1371mm	Tip Speed = 0.072xRPM												Outlet Dim'				900x900	Outlet Area								0.810m²
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq			
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw		
292.0	6.0	334	2.04	274	2.77																						
338.0	7.0	344	2.37	385	3.14	422	3.93																				
376.0	7.7	354	2.70	394	3.52	430	4.37	464	5.32																		
414.0	8.5	365	3.02	403	3.89	438	4.81	472	5.77	516	7.23																
462.0	9.5	380	3.51	417	4.46	450	5.42	484	6.47	527	8.05	568	9.76														
505.0	10.4	394	4.00	430	5.03	462	6.03	495	7.16	537	8.87	578	10.6	617	11.7												
546.0	11.2	410	4.49	442	5.59	475	6.69	505	7.82	546	9.61	587	11.4	625	13.4	669	15.9										
596.0	12.3	427	5.14	460	6.37	489	7.52	520	8.20	560	10.7	600	12.6	636	14.2	680	17.3	733	20.9								
652.0	13.4			480	7.32	509	8.57	537	9.91	576	11.9	615	13.9	650	15.6	692	19.0	745	22.7	795	26.6						
705.0	14.5					527	9.61	555	11.2	592	13.2	630	15.3	664	17.8	705	20.6	756	24.6	805	28.6	850	32.9				
754.0	15.5					544	10.7	572	12.3	607	14.5	645	16.8	679	19.2	710	22.4	770	26.4	815	30.6	860	35.0	944	44.0		
842.0	17.3							604	14.5	640	17.1	672	19.5	705	22.3	745	25.6	792	30.0	837	34.6	880	39.2	961	48.9		
925.0	19.0									666	19.7	701	22.4	731	25.5	769	28.9	815	33.7	860	38.4	900	43.4	980	53.7		
996.0	20.5											725	25.3	758	28.5	792	32.2	838	37.3	880	42.3	920	47.7	997	58.3		
1060.0	21.8													781	31.6	816	35.6	860	41.0	902	46.3	940	51.8	1015	63.1		
1130.0	23.3															84	39.1	882	44.6	921	50.1	960	56.0	1030	67.4		
1190.0	24.5															861	42.2	904	48.1	942	54.4	980	60.2	1060	72.4		
1250.0	25.7																	924	52.2	962	58.2	1000	64.4	1070	76.7		
1300.0	26.7																	944	55.5	980	61.8	1020	68.5	1085	82.0		
1360.0	28.0																			1000	66.1	1035	72.8	1100	85.7		
1410.0	29.0																			1020	69.7	1055	76.7	1120	90.9		

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Turbo Fan kits

GTF C-#10SS

Wheel Dia		1500mm		Tip Speed = 0.079xRPM												Outlet Dim'				1000x1000				Outlet Area				1.0m ²	
Capacity (CMM)	Outlet Velocity (m/sec)	30mmAq		40mmAq		50mmAq		60mmAq		75mmAq		90mmAq		105mmAq		125mmAq		150mmAq		175mmAq		200mmAq		250mmAq					
		RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw	RPM	Bkw				
360.0	6.0	300	2.50	338	3.39																								
415.0	6.9	309	2.91	345	3.85	381	4.86																						
465.0	7.8	318	3.30	352	4.31	388	5.40	418	6.53																				
510.0	8.5	328	3.70	362	4.78	395	5.94	426	7.10	466	8.94																		
570.0	9.5	342	4.31	375	5.47	407	6.71	435	7.97	475	9.91	511	12.0																
625.0	10.4	362	4.91	386	6.16	417	7.45	445	8.79	484	10.9	520	13.0	552	15.2														
674.0	11.2	368	5.51	398	6.85	429	8.27	455	9.69	492	11.8	523	14.1	560	16.4	603	19.6												
735.0	12.3	384	6.30	414	7.82	441	9.31	469	10.8	505	13.1	539	15.5	570	17.9	613	21.3	660	25.8										
805.0	13.4			431	8.94	459	10.6	484	12.2	520	14.7	552	17.2	582	19.8	625	23.5	670	28.0	715	32.9								
870.0	14.5					475	11.9	500	13.7	535	16.2	566	18.9	595	21.6	636	25.3	680	30.2	725	35.4	765	40.6						
930.0	15.5					491	13.2	515	15.0	550	17.9	580	20.7	603	23.5	648	27.5	690	32.5	735	37.8	775	43.2	850	54.4				
1040.0	17.3							545	17.9	575	21.0	605	24.1	631	27.2	672	31.5	712	37.0	755	42.8	795	48.4	865	67.3				
1140.0	19.0									600	24.1	630	27.6	655	31.1	684	35.6	733	41.4	775	47.4	811	53.6	880	66.3				
1230.0	20.5											652	31.1	680	34.7	715	39.6	754	45.9	795	52.4	830	58.9	896	71.9				
1310.0	21.8													700	38.5	736	44.0	775	50.4	812	57.4	848	63.9	915	77.9				
1390.0	23.2															756	48.1	793	54.8	830	61.8	865	69.1	930	83.4				
1470.0	24.5															777	52.0	811	59.4	850	67.1	882	74.5	945	89.4				
1540.0	25.7																	832	64.6	866	72.3	900	79.7	960	94.6				
1610.0	26.8																	848	68.2	885	76.7	915	84.9	975	101				
1670.0	27.8																			903	82.0	935	90.1	990	107				
1740.0	29.0																			918	86.4	950	95.4	1005	112				

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

송풍기 견적 및 발주 사양서

주 문 주:	납품장소:	부 품 속 구 비 서 류	상대플랜지	: 유	무	
주 문 일: 20 . . .	용 도:		☆댐 퍼	: 유	토회출	흡입무
수 량:	설치장소:		☆공동배드	: 유	무	
납 기: 20 . . .	운전조건:		☆기초보울트	: 유	무	
종 류:	온 도: MAX at °C		☆캔바스	: 유	토회출	흡입무
모 델: G	습 도: %		☆방 진	: 유	무	
품 량: m³/min at °C	취급기체:		☆			
풍 압: mmAq at °C	기체성질:		입회검사	: 유	무	
회 전 수: r.p.m	비 중 량: kg/m³		시험성적서	: 유	무	
토 출 구: mm X mm	재 질	CASING: IMPELLER: SHAFT:	바란싱성적서	: 유	무	
흡 입 구: Ø mm			외형치수검사서:	유	무	
흡입방식: 편흡입 양흡입						
전 동 기: TYPE, KW- P- r.p.m- , Ø HZ- VOLT, MAKER:			수주측부담 ☐			
도 장: 제조회사기본 지정:			발주측부담 ☐			
비 고: 송풍기 모델기입"예"						

GTF- # 4.5-G6-Z

송풍기의 종류 ←

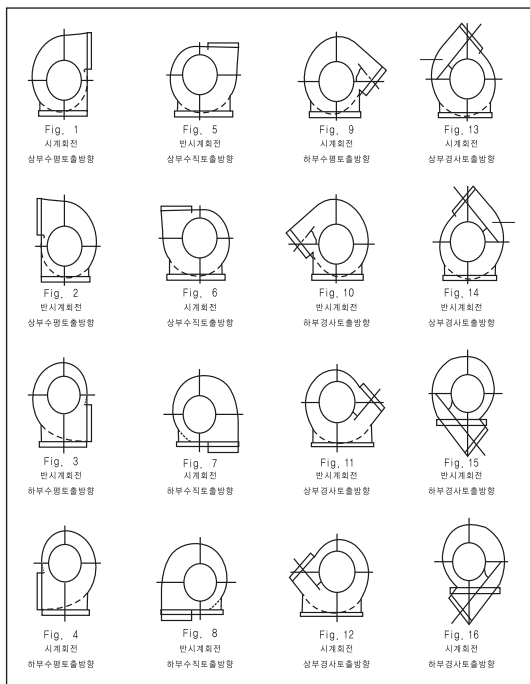
송풍기의 크기 ←

→ 전동기의 위치

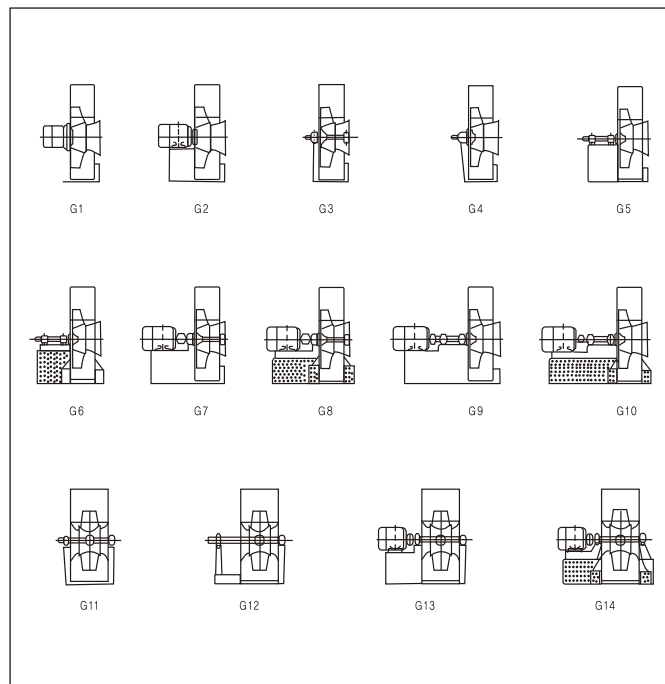
→ 송풍기의 구동방법

송풍기의 구동방법

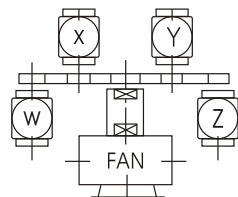
■ 송풍기의 회전방향 (흡입구측에서 보았을때)



■ 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 :



(주)금성풍력

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