



BELT DRIVE UTILITY SETS
VENT-PAK SERIES
MODELS VP-BI & FC

JANUARY 2007

MODEL VP - BELT DRIVE UTILITY SET

Application

VENT-PAK fan wheels are the versatile, quiet, energy efficient backward inclined and forward curved type. The BI and FC wheels make VENT-PAK utility sets the best selection for many industrial, commercial and institutional projects. Typical applications include hood exhaust, welding fume exhaust and flammable gas exhaust. Ventilation of theaters, restaurants, stores, hotels, kitchens, gymnasiums, laundry rooms, lavatories and locker rooms are other common applications for utility sets.

VENT-PAK fans by JencoFan are available in 12 sizes with wheel diameters from 12-1/4" through 36-1/2". Wheel diameters are readily recognized from the model number. For example VENT-PAK 12 has a 12-1/4" diameter wheel and VENT-PAK 27 has a 27" diameter wheel. VENT-PAK Class I fans deliver up to 26,000 cubic feet of air per minute (CFM) at static pressures (SP) up to 5" W.G. Class II fans deliver up to 33,000 CFM at SP up to 8" W.G.

For small or medium size general ventilation applications. VENT-PAK utility sets are the ideal choice. These easy to select, easy to install fans come prepackaged from the factory. Each self-contained unit includes the motor and adjustable drive as well as the fan assembly.

Any one VENT-PAK model can handle a wide range of air volume and pressure as shown in the performance tables on pages 4 through 12.

Construction

Housings feature airtight all welded construction with the inlet and drive stand reinforced with heavy-gauge side sheets. Inlet cones and inlet rings are standard on all VENTPAK utility sets. The fans are field rotatable to eight standard discharges. Motor compartments are designed for easy access and servicing and are heavily constructed and braced. Bearing supports are also rigid and heavily braced to provide a firm foundation for the shaft and bearings. Belt guards and weather covers are vented to reduce heat buildup.

Backward Inclined Wheels are designed for optimum performance for most operating conditions. Class I sizes 12 through 27 are constructed with riveted aluminum wheels. For operating temperatures over 250°F a welded steel frame is provided. Class I sizes 30 through 36, as well as Class II sizes are constructed with welded steel wheels. All wheels are statically and dynamically balanced at the factory after assembly.

Forward Curved Wheels are designed for most operating conditions. All FC fans are constructed with riveted steel wheels.

Shaft and Bearings are designed for long life. JencoFan uses only the finest turned, ground and polished shafting. First critical shaft speeds are at least 1.43 times the maximum operating speed. VENT-PAK fans are equipped with pillow block bearings supplied by the most respected manufacturers. Nominal L_{10} bearing life is 40,000 hours, based on maximum class fan speed.

Motors and Drives are selected and mounted at the factory as parts on a packaged unit. Available motors include open drip-

proof, totally enclosed, and explosion proof models. Open drip-proof and totally enclosed motors are also available in high efficiency models. Adjustable pitch drives are supplied on all VENT-PAK utility sets. All drives have a minimum 1.2 service factor.

Accessories

Discharge Shutters: Gravity operated shutters open when the fan is running and close when the fan is not running. They shut out weather and backdrafts but do not control airflow. Motorized shutters for volume control are also available. Shutters are not suitable for down blast or angular down discharge positions and they are limited to a maximum of 200°F.

Vibration Mounts, Rails & Hangers: Vibration mounts, rails and hangers are available for all VENT-PAK fans. They are properly sized for each individual unit to assure maximum vibration isolation and correct deflection.

Spark Resistant Construction: Types B and C spark resistant construction are offered in accordance with AMCA specifications. Type B includes an aluminum wheel and a rubbing plate in the fan housing through which the shaft passes. Type B is limited to a maximum air temperature of 250°. Type C fans use an aluminum wheel, aluminum inlet cone and rubbing plate.

Special Coatings: JencoFan's standard paint is a tough, corrosion resistant enamel. For special requirements, please contact the factory.

Inlet and Discharge Screens: Screens are recommended whenever there is an open inlet or discharge. They protect personnel from injury and guard against foreign objects entering the fan. Inlet screens are heavy-gauge wire. Discharge screens are galvanized hardware cloth.

Flanges: Inlet and discharge flanges are available on all models. Discharge flanges are not available on downblast or angular down discharges. Flanged inlets are prepunched. Flanged discharges are punched only when requested.

Access Doors: Two types of access doors are available: a bolted or quick-opening type. Access doors are specified where examination and cleaning of the fan interior is required.

Drains: Drains are available on all fans except those with bottom horizontal or down blast discharges. Drains are located at the lowest point of the scroll and feature I.P.S. coupling connections.

Belt Guards: Standard belt guards are of the open back style, and are readily removable for belt or pulley adjustments. For OSHA-style belt guards, see notes on weather cover.

Weather Covers: An easily removable weather cover is available for either Class I or Class II fans. The weather cover provides complete protection for the motor, fan bearings, and V-belt drive. If an OSHA-style belt guard is specified on vent sets, a weather cover will be supplied.

Shaft Seals: Shaft seals are available on all VENT-PAK fans, and standard on all fans with application temperatures over 300°F. The aluminum cover plate is bolted to the fan housing. A non-asbestos woven fiber material is sandwiched between the fan housings and aluminum cover plate. The shaft seal does not make the fan gas tight.

Variable Inlet Vanes: Variable inlet vanes provide economical, stable and efficient air volume control for manual or motorized operation. Low maintenance, easy assembly

and disassembly, and long life are prime features of this vane design. Blades are supported by needle roller bearings riding on fatigue resistant steel shafts, hardened to minimize wear. Bearings are lubricated for life with high grade moisture-resistant grease and protected with quality seals. The vane bearing housings are welded in position and stiffened with a welded support ring. The welded structure eliminates flutter and vibration while still utilizing the efficiency of a cantilevered design.

Two types of inlet vanes are offered, depending on fan size. Inlet vanes for sizes 12, 13, and 15 are external type, bolted to the fan inlet flange. Inlet vanes for sizes 16 and larger are supplied as nested type, with the inlet vane blades nested within the inlet cone and all linkages internal to the fan.

UL 705 Listing:

For Electrical Safety. Includes weather cover & UL 705 label.

UL 762 Listing:

For Restaurant Exhaust. Includes weather cover, bolted access door, drain fitting, backplate fins & UL 762 label (Upblast and top angular up discharges only).



PHYSICAL DATA

Fan Model	Wheel Dia. (in.)	Wheel Weight (lbs.)	WR ² (lbs-ft ²) Class I	WR ² (lbs-ft ²) Class II	Max. Wheel RPM Class I	Max. Wheel RPM Class II	Max. Motor Frame Size Class I	Max. Motor Frame Size Class II	Fan Weight Class I (lbs.)	Fan Weight Class II (lbs.)
12	12.25	14	1.78	2.64	3167	4119	145T	184T	121	133
13	13.50	16	2.61	3.97	2874	3738	145T	215T	139	153
15	15.00	20	4.27	5.84	2587	3364	184T	215T	162	178
16	16.50	28	6.87	9.23	2352	3058	184T	215T	198	218
18	18.25	35	11.14	13.98	2118	2729	215T	256T	220	242
20	20.00	42	16.20	20.90	1932	2490	215T	256T	287	316
22	22.25	67	28.80	34.40	1737	2238	215T	256T	348	383
24	24.50	76	40.60	48.00	1577	2033	215T	256T	453	498
27	27.00	87	58.00	70.10	1397	1803	215T	286T	507	559
30	30.00	107	92.50	110.00	1257	1623	215T	286T	662	728
33	33.00	139	131.80	156.00	1143	1475	256T	326T	758	834
36	36.50	173	217.00	243.00	995	1283	286T	326T	940	1034

Weight is fan only (without accessories, motors, bases, drive, etc.)

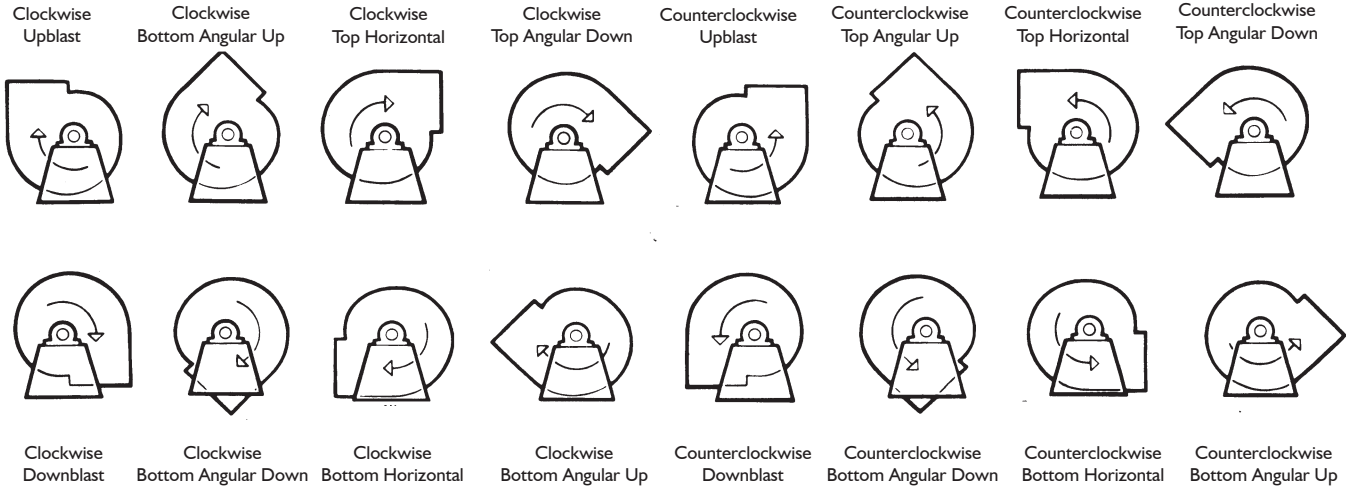
ELEVATED TEMPERATURE DERATE

When elevated temperatures are encountered, maximum RPMs shown above must be derated according to the following table. Aluminum wheels are suitable for use up to 250°F only.

Temp. (°F)	Standard Steel
70	1.00
200	0.98
300	0.96
400	0.95
500	0.90
600	0.86

ROTATION & DISCHARGE

The direction of rotation is determined from the drive side of the fan. The direction of discharge is determined in accordance with the diagrams below. The angle of discharge is referred to the horizontal axis of fan and designed above or below such standard reference axis.



PERFORMANCE DATA

VENT-PAK 12 BI		Intake Area = .920 Sq. Ft. Discharge Area = .86 Sq. Ft.				Wheel Diameter = 12.25" Tip Speed FPM = 3.21 x RPM																	
CFM	OV	0.25 SP		0.50 SP		0.75 SP		1.00 SP		2.00 SP		3.00 SP		4.00 SP		5.00 SP		6.00 SP		7.00 SP		8.00 SP	
		RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
690	800	869	0.05	1044	0.08	1195	0.10	1335	0.17														
770	900	931	0.06	1096	0.10	1240	0.14	1370	0.18														
860	1000	994	0.07	1152	0.12	1289	0.16	1413	0.21														
950	1100	1058	0.09	1210	0.13	1342	0.18	1461	0.23	1879	0.46												
1030	1200	1123	0.11	1271	0.16	1397	0.21	1512	0.26	1911	0.49												
1200	1400	1256	0.15	1397	0.21	1514	0.26	1622	0.32	1992	0.58	2317	0.87										
1380	1600	1396	0.20	1525	0.27	1638	0.33	1738	0.40	2088	0.68	2390	0.98	2671	1.33								
1550	1800	1539	0.27	1655	0.34	1765	0.42	1861	0.49	2193	0.79	2480	1.12	2741	1.48	2989	1.87						
1720	2000	1685	0.36	1790	0.43	1893	0.51	1988	0.60	2305	0.93	2578	1.27	2827	1.65	3059	2.05	3283	2.48	3500	2.94		
1890	2200	1834	0.46	1929	0.54	2024	0.63	2116	0.72	2421	1.08	2683	1.45	2922	1.84	3144	2.26	3355	2.71	3559	3.18	3758	3.67
2060	2400	1984	0.58	2072	0.66	2159	0.76	2245	0.86	2542	1.25	2794	1.65	3023	2.06	3238	2.50	3440	2.96	3633	3.44	3821	3.95
2240	2600	2135	0.72	2216	0.81	2297	0.91	2377	1.01	2667	1.44	2909	1.87	3131	2.31	3337	2.77	3533	3.25	3719	3.75	3898	4.27
2410	2800	2287	0.88	2363	0.98	2438	1.08	2512	1.19	2793	1.66	3028	2.11	3243	2.58	3442	3.06	3631	3.56	3812	4.08	3985	4.61
2580	3000	2439	1.07	2511	1.17	2581	1.28	2650	1.40	2921	1.89	3151	2.38	3358	2.88	3552	3.39	3735	3.90	3910	4.44	4079	5.00
2750	3200	2593	1.28	2660	1.39	2726	1.51	2791	1.63	3049	2.15	3276	2.68	3477	3.20	3665	3.74	3843	4.28	4013	4.83		
2920	3400	2746	1.52	2810	1.64	2872	1.76	2934	1.89	3179	2.43	3402	2.99	3599	3.55	3781	4.11	3955	4.69				
3100	3600	2901	1.79	2961	1.92	3020	2.04	3078	2.17	3310	2.74	3530	3.34	3723	3.93	3901	4.52	4070	5.12				
3270	3800	3055	2.09	3112	2.22	3168	2.36	3224	2.49	3444	3.08	3658	3.71	3849	4.34	4023	4.96						

Bold figures indicate maximum efficiency.
 Performance shown is for installation type B & D: free or ducted inlet, ducted outlet.
 Power rating (bhp) does not include belt drive losses.
 Performance ratings do not include the effects of appurtenances in the airstream.

Class II fans found in shaded areas.



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VENT-PAK 33 BI		Intake Area = 6.49 Sq. Ft.										Wheel Diameter = 33"											
		Discharge Area = 6.26 Sq. Ft.										Tip Speed FPM = 8.65 x RPM											
CFM	OV	0.25 SP		0.50 SP		0.75 SP		1.00 SP		2.00 SP		3.00 SP		4.00 SP		5.00 SP		6.00 SP		7.00 SP		8.00 SP	
		RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
5010	800	311	0.33	374	0.54	430	0.79	484	1.07														
5630	900	334	0.40	392	0.64	445	0.90	493	1.18														
6260	1000	357	0.49	412	0.75	462	1.03	508	1.33	686	2.89												
6890	1100	382	0.60	433	0.88	480	1.17	524	1.49	684	2.99												
7510	1200	407	0.72	455	1.02	500	1.34	541	1.67	690	3.17												
8760	1400	459	1.01	502	1.36	542	1.72	580	2.09	716	3.70	839	5.60	970	8.12								
10020	1600	513	1.39	551	1.78	588	2.20	622	2.60	748	4.35	860	6.30	968	8.56	1084	11.50						
11270	1800	567	1.85	602	2.30	636	2.76	668	3.22	785	5.14	890	7.19	987	9.45	1083	12.00	1186	15.20				
12520	2000	623	2.43	655	2.93	685	3.42	715	3.93	824	6.01	923	8.21	1015	10.60	1102	13.10	1188	15.90	1280	19.30	1372	23.10
13770	2200	679	3.12	708	3.66	737	4.22	764	4.77	867	7.04	960	9.39	1047	11.90	1130	15.00	1208	17.30	1286	20.40	1368	23.90
15020	2400	735	3.93	762	4.52	789	5.14	814	5.72	911	8.18	1000	10.70	1082	13.30	1161	16.10	1236	19.00	1308	22.00	1379	25.30
16280	2600	792	4.89	817	5.53	842	6.19	866	6.84	957	9.47	1041	12.20	1120	15.00	1195	17.80	1267	20.90	1336	24.00	1403	27.30
17530	2800	849	6.00	873	6.70	896	7.40	918	8.08	1004	10.90	1084	13.80	1160	16.80	1232	19.80	1301	22.90	1367	26.20	1432	29.60
18780	3000	906	7.26	928	8.00	950	8.75	972	9.52	1053	12.50	1129	15.60	1202	18.70	1271	21.90	1337	25.20	1401	28.60	1463	32.10
20030	3200	964	8.72	985	9.51	1005	10.30	1025	11.10	1103	14.30	1176	17.60	1245	20.90	1311	24.20	1375	27.70	1436	31.20		
21280	3400	1022	10.40	1041	11.20	1061	12.00	1080	12.90	1153	16.30	1223	19.70	1289	23.20	1353	26.70	1415	30.40	1474	34.10		
22540	3600	1079	12.20	1098	13.10	1116	13.90	1134	14.80	1205	18.50	1271	22.00	1335	25.70	1397	29.50	1456	33.20				
23790	3800	1137	14.20	1155	15.10	1172	16.10	1190	17.00	1257	20.80	1321	24.60	1382	28.50	1441	32.40						

VENT-PAK 36 BI		Intake Area = 7.98 Sq. Ft.										Wheel Diameter = 36.5"											
		Discharge Area = 7.66 Sq. Ft.										Tip Speed FPM = 9.56 x RPM											
CFM	OV	0.25 SP		0.50 SP		0.75 SP		1.00 SP		2.00 SP		3.00 SP		4.00 SP		5.00 SP		6.00 SP		7.00 SP		8.00 SP	
		RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
6130	800	271	0.38	326	0.65	379	0.95	430	1.27														
6890	900	291	0.47	342	0.76	389	1.07	435	1.41														
7660	1000	312	0.57	359	0.89	403	1.23	445	1.58														
8430	1100	335	0.70	377	1.03	418	1.39	457	1.77	607	3.51												
9190	1200	357	0.84	397	1.20	435	1.58	472	1.99	610	3.77												
10720	1400	404	1.19	439	1.60	472	2.03	504	2.46	628	4.44	744	6.63										
12260	1600	453	1.65	483	2.09	513	2.57	542	3.07	653	5.20	758	7.57	859	10.10								
13790	1800	502	2.21	529	2.70	556	3.23	582	3.77	683	6.08	779	8.62	871	11.30	961	14.30						
15320	2000	552	2.91	577	3.46	601	4.02	625	4.61	717	7.09	805	9.79	890	12.70	972	15.70	1053	18.90	1137	22.60		
16850	2200	603	3.76	625	4.34	647	4.94	669	5.58	754	8.26	836	11.10	915	14.20	992	17.40	1066	20.80	1139	24.20	1215	28.10
18380	2400	654	4.76	674	5.38	695	6.06	715	6.73	793	9.58	869	12.60	943	15.90	1015	19.30	1085	22.80	1153	26.40	1221	30.20
19920	2600	705	5.94	724	6.62	743	7.32	761	8.02	835	11.10	906	14.30	975	17.70	1042	21.30	1108	25.00	1173	28.80	1236	32.70
21450	2800	756	7.29	774	8.03	792	8.79	809	9.54	877	12.80	944	16.20	1009	19.80	1073	23.50	1135	27.40	1196	31.40	1256	35.50
22980	3000	808	8.86	824	9.62	841	10.40	857	11.20	921	14.60	984	18.30	1045	22.00	1106	25.90	1165	30.00	1222	34.10	1279	38.40
24510	3200	859	10.60	875	11.50	890	12.30	906	13.20	966	16.70	1025	20.50	1083	24.50	1140	28.50	1197	32.80	1252	37.10		
26040	3400	911	12.60	926	13.50	941	14.40	955	15.30	1012	19.10	1068	23.10	1123	27.20	1177	31.40	1231	35.90	1283	40.30		
27580	3600	963	14.90	977	15.80	991	16.80	1005	17.70	1059	21.70	1112	25.80	1164	30.10	1216	34.60	1266	39.10				
29110	3800	1015	17.40	1028	18.40	1041	19.30	1054	20.30	1106	24.50	1157	28.90	1206	33.30	1255	38.00						

Bold figures indicate maximum efficiency.
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 Power rating (bhp) does not include belt drive losses.
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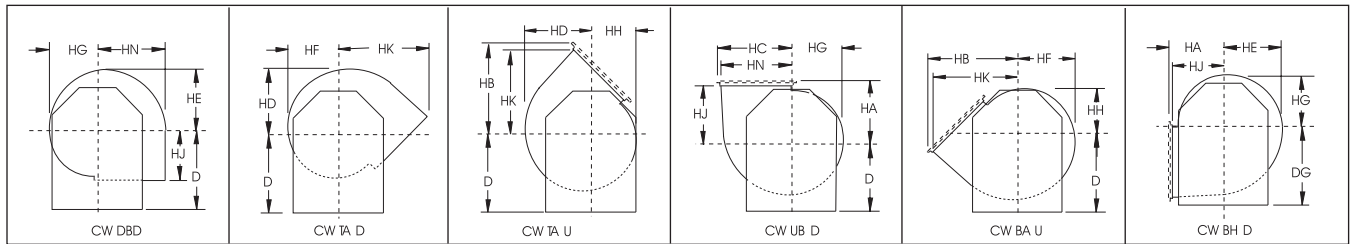
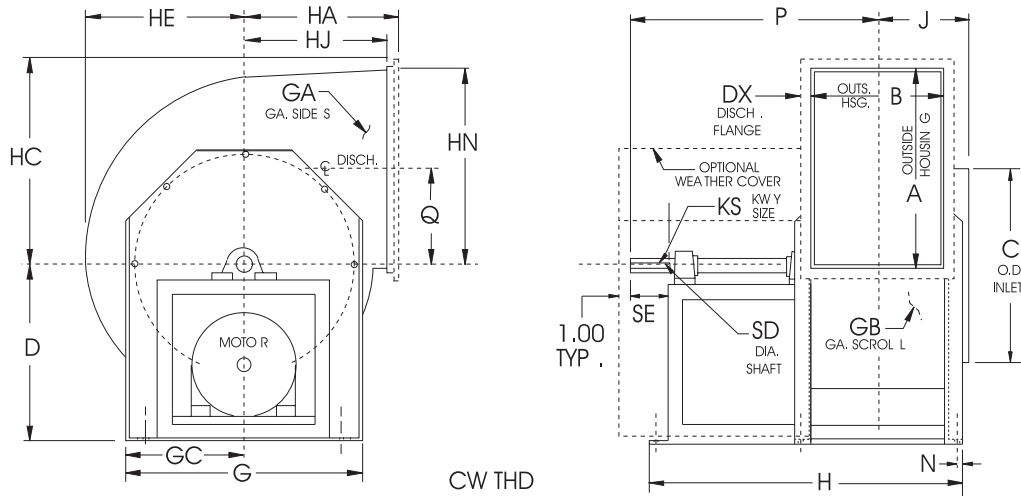
Class II fans found in shaded areas.



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DIMENSIONAL DATA - VENT-PAK BI

Class I

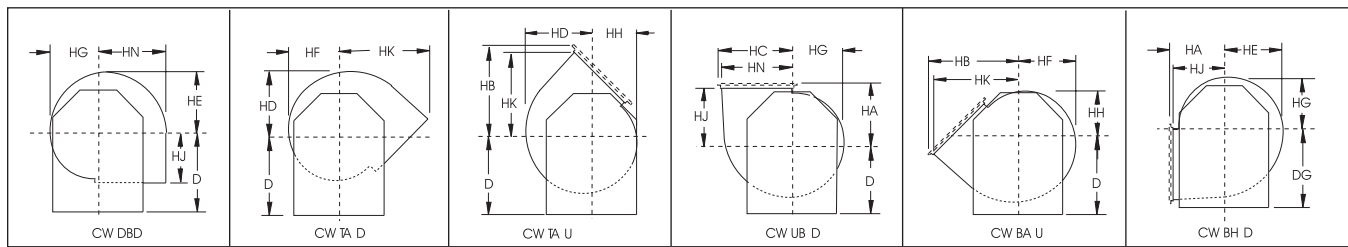
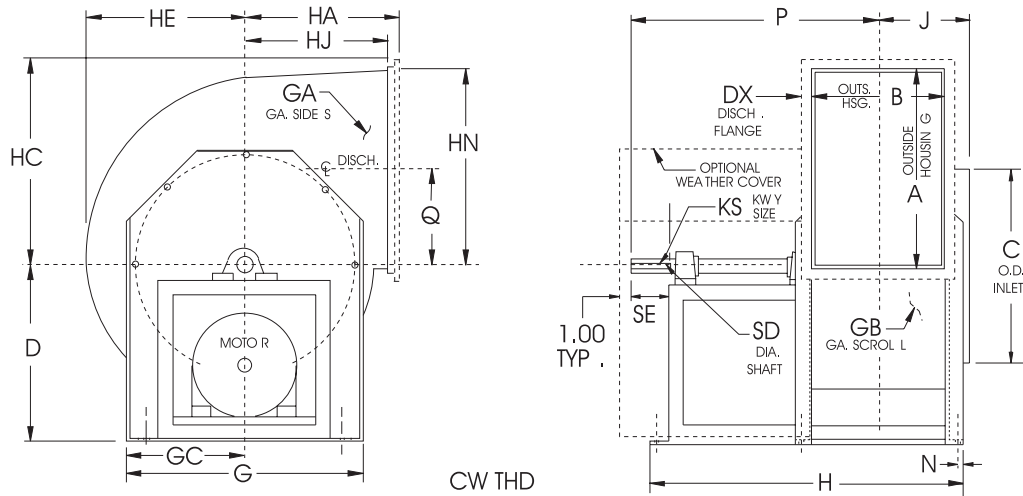


- Notes:**
1. Flanged outlet is optional on sizes 12-20. Flanged outlet is standard on sizes 22-36 (except on TAD & DBD).
 2. "CW" rotation is shown. "CCW" rotation is similar but opposite.
 - *3. Shaft diameter is increased to 1.187 on Hi-Temp fans which require shaft coolers.
 4. Unit rotatable to all positions (except BHD on sizes 30, 33 & 36 with "D" centerline height.)

Size	A	B	C	D	DG	DX	G	GA	GB	GC	H	HA	HB	HC	HD	HE
12	13.00	9.75	13.25	14.50	14.50	1.00	16.00	14.00	14.00	8.00	24.50	9.75	16.75	13.94	11.19	10.56
13	14.31	10.81	14.56	15.75	15.75	1.00	17.50	14.00	14.00	8.75	25.63	10.75	18.38	15.25	12.31	11.63
15	15.88	11.94	16.19	17.75	17.75	1.00	19.00	14.00	14.00	9.50	28.75	11.94	20.31	16.81	13.75	12.88
16	17.44	13.19	17.75	19.00	19.00	1.00	20.50	14.00	14.00	10.25	30.13	13.13	22.25	18.38	15.06	14.13
18	19.38	14.56	19.50	21.00	21.00	1.25	22.50	12.00	14.00	11.25	34.38	14.50	24.81	20.56	16.69	15.69
20	21.19	15.94	21.38	22.75	22.75	1.25	25.00	12.00	14.00	12.50	35.75	15.81	27.00	22.38	18.38	17.31
22	23.56	17.69	23.75	25.50	25.50	1.25	27.25	12.00	14.00	13.63	40.75	17.69	30.00	24.75	20.44	19.06
24	25.94	19.44	26.06	28.00	28.00	1.25	29.75	12.00	14.00	14.88	43.50	19.50	33.00	27.13	22.38	21.00
27	28.63	21.38	28.50	30.50	30.50	1.50	33.00	12.00	14.00	16.50	47.38	21.44	36.44	30.06	24.69	23.19
30	31.81	23.81	31.63	27.50	34.25	1.50	36.13	10.00	12.00	18.06	52.88	23.81	40.31	33.25	27.44	25.75
33	35.13	26.06	34.75	30.00	37.25	1.50	38.88	10.00	12.00	19.44	56.13	26.25	44.44	36.56	30.13	28.38
36	38.75	28.88	38.50	33.50	41.00	1.50	43.75	10.00	12.00	21.88	64.56	29.00	48.88	40.13	33.50	31.50

Size	HF	HG	HH	HJ	HK	HN	J	KS	L	N	P	Q	SD	SE
12	9.94	9.31	8.69	9.25	15.69	12.94	7.44	.25x.13	12.00	0.50	19.75	6.44	1.000	2.75
13	10.94	10.25	9.56	10.25	17.31	14.25	8.00	.25x.13	12.00	0.50	20.31	7.13	1.000	2.75
15	12.13	11.38	10.63	11.44	19.25	15.81	9.06	.25x.13	13.88	0.50	23.13	7.88	1.000	3.25
16	13.31	12.50	11.69	12.63	21.19	17.38	9.69	.25x.13	13.88	0.63	23.75	8.69	1.000*	3.25
18	14.75	13.81	12.88	14.00	23.56	19.31	10.88	.25x.13	16.75	0.63	27.94	9.63	1.187	3.75
20	16.25	15.19	14.13	15.31	25.75	21.13	11.56	.38x.19	16.75	0.63	28.63	10.56	1.437	3.75
22	17.94	16.81	15.69	17.19	28.75	23.50	12.44	.38x.19	19.00	0.88	27.63	11.75	1.437	3.75
24	19.75	18.50	17.25	19.00	31.75	25.88	13.31	.38x.19	20.00	0.88	29.00	12.94	1.437	3.75
27	21.81	20.44	19.06	20.94	35.00	28.56	14.25	.38x.19	22.00	0.88	31.69	14.25	1.437	4.00
30	24.25	22.75	21.25	23.31	38.94	31.75	15.50	.50x.25	24.00	1.13	40.38	15.81	1.937	3.75
33	26.69	25.00	23.31	25.75	43.00	35.06	16.63	.50x.25	25.00	1.13	42.50	17.50	1.937	3.75
36	29.63	27.75	25.88	28.50	47.44	39.63	18.00	.50x.25	28.88	1.13	50.56	19.25	1.937	4.75

Class II



- Notes:
1. Flanged outlet is optional on sizes 12-20. Flanged outlet is standard on sizes 22-36 (except on TAD & DBD).
 2. "CW" rotation is shown. "CCW" rotation is similar but opposite.
 3. Shaft diameter is increased to 1.187 on Hi-Temp fans which require shaft coolers.
 4. Unit rotatable to all positions (except BHD sizes 30, 33 & 36 with "D" centerline height.)

Size	A	B	C	D	DG	DX	G	GA	GB	GC	H	HA	HB	HC	HD	HE
12	13.00	9.75	13.25	17.63	17.63	1.00	16.00	14.00	14.00	8.00	32.00	9.75	16.75	13.94	11.19	10.56
13	14.31	10.81	14.56	19.13	19.13	1.00	17.50	14.00	14.00	8.75	34.81	10.75	18.38	15.25	12.31	11.63
15	15.88	11.94	16.19	19.38	19.38	1.00	19.00	14.00	14.00	9.50	36.00	11.94	20.31	16.81	13.75	12.88
16	17.44	13.19	17.75	19.38	19.38	1.00	20.50	14.00	14.00	10.25	37.31	13.13	22.25	18.38	15.06	14.13
18	19.38	14.56	19.50	21.88	21.88	1.25	22.50	12.00	14.00	11.25	43.44	14.50	24.81	20.56	16.69	15.69
20	21.19	15.94	21.38	22.75	22.75	1.25	25.00	12.00	14.00	12.50	44.81	15.81	27.00	22.38	18.38	17.31
22	23.56	17.69	23.75	25.50	25.50	1.25	27.25	12.00	14.00	13.63	47.13	17.69	30.00	24.75	20.44	19.06
24	25.94	19.44	26.06	28.00	28.00	1.25	29.75	12.00	14.00	14.88	48.81	19.50	33.00	27.13	22.38	21.00
27	28.63	21.38	28.50	30.50	30.50	1.50	33.00	12.00	14.00	16.50	53.00	21.44	36.44	30.06	24.69	23.19
30	31.81	23.81	31.63	27.50	34.25	1.50	36.13	10.00	12.00	18.06	56.00	23.81	40.31	33.25	27.44	25.75
33	35.13	26.06	34.75	30.00	37.25	1.50	38.88	10.00	12.00	19.44	61.75	26.25	44.44	36.56	30.13	28.38
36	38.75	28.88	38.50	33.50	41.00	1.50	43.75	10.00	12.00	21.88	64.56	29.00	48.88	40.13	33.50	31.50

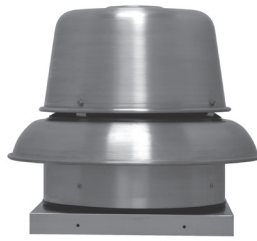
Size	HF	HG	HH	HJ	HK	HN	J	KS	L	N	P	Q	SD	SE
12	9.94	9.31	8.69	9.25	15.69	12.94	7.44	.25x.13	18.50	0.50	26.50	6.44	1.187	2.75
13	10.94	10.25	9.56	10.25	17.31	14.25	8.00	.25x.13	20.25	0.50	29.56	7.13	1.187	3.38
15	12.13	11.38	10.63	11.44	19.25	15.81	9.06	.25x.13	20.25	0.50	30.13	7.88	1.187	3.38
16	13.31	12.50	11.69	12.63	21.19	17.38	9.69	.25x.13	20.00	0.63	30.75	8.69	1.187	3.38
18	14.75	13.81	12.88	14.00	23.56	19.31	10.88	.38x.19	24.75	0.63	36.81	9.63	1.437	4.00
20	16.25	15.19	14.13	15.31	25.75	21.13	11.56	.38x.19	24.63	0.63	37.50	10.56	1.437	4.00
22	17.94	16.81	15.69	17.19	28.75	23.50	12.44	.38x.19	23.88	0.88	38.38	11.75	1.437	4.00
24	19.75	18.50	17.25	19.00	31.75	25.88	13.31	.38x.19	23.88	0.88	39.25	12.94	1.687	4.00
27	21.81	20.44	19.06	20.94	35.00	28.56	14.25	.38x.19	26.13	0.88	43.13	14.25	1.687	4.63
30	24.25	22.75	21.25	23.31	38.94	31.75	15.50	.50x.25	25.38	1.13	44.44	15.81	1.937	4.63
33	26.69	25.00	23.31	25.75	43.00	35.06	16.63	.50x.25	28.88	1.13	49.69	17.50	2.187	5.25
36	29.63	27.75	25.88	28.50	47.44	39.63	18.00	.63x.31	28.88	1.13	51.06	19.25	2.437	5.25

ADDITIONAL PRODUCTS

JencoFan manufactures a complete line of gravity ventilators and fans for all your ventilation requirements.



MODEL DB
Backward Inclined
Belt Drive
Centrifugal Roof Exhaust



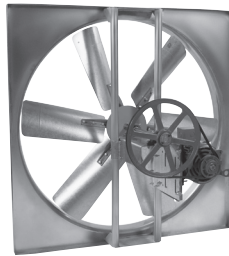
MODEL RED
Backward Inclined
Direct Drive
Solid State Speed Control



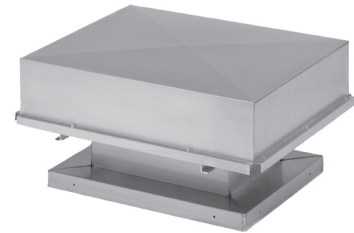
MODEL SQB/SQD
Backward Inclined
Belt Drive/Direct Drive
Square Inline



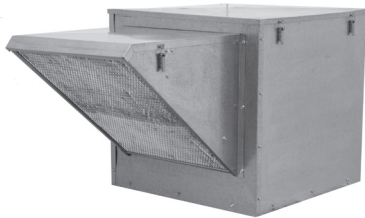
MODEL UBB/UBX
Propeller
Belt and Direct Drive
Upblast Roof Exhaust



MODEL L
Propeller
Belt Drive
Wall Exhaust or Supply



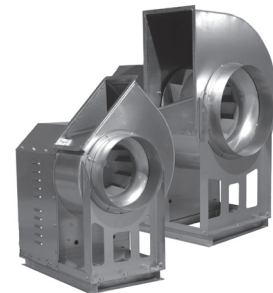
MODEL BGH
Gravity Hood
Intake or Relief



MODEL KSF
Forward Curved Blower
Belt Drive
Filtered Roof Supply



MODEL TXB/TXD
Backward Inclined
Belt Drive/Direct Drive
Centrifugal Upblast



MODEL BVS
Backward Inclined
Belt Drive
Centrifugal Utility Set

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