

EVA IV EVP IV



TODO EL AIRE QUE MEXICO REQUIERE



EVA IV - EVP IV

CARACTERISTICAS GENERALES



- Disponible en Aspas Curvas Aerodinamicas Atrasadas (tipo A) y Aspas Planas Atrasadas (Tipo P)
- Fabricado en clase AMCA IV.
- Capacidad hasta 46,600CFM, 20°C.A y 650°F.
- Construcción en Acero al Carbón Inoxidable y Aluminio.

ACCESORIOS

- Brida en succión.
- Brida en descarga.
- Dren.
- Sello en flecha.
- Base unitaria.
- Caja de succión.
- Registro de inspección atornillado.
- Guarda Banda
- Guarda Flecha
- Carcaza Bipartida a partir del tamaño 36,
- Compuerta en Succión.
- Compuerta en Descarga
- Rotor de Enfriamiento.
- Construcción anti-chispa estándar AMCA A (hasta 200°F), B(hasta 200°F) y C(hasta 650°F).
- Construcción para Alta Temperatura.
- Base antivibratoria con tacones de neopreno o resortes.

ROTOR TIPO A

- Ofrece una curva muy estable lo que favorece la selección en sistemas con volumen variable.
- El nivel bajo de sonido permite su selección en aplicaciones donde sea una condicionante.



ROTOR TIPO P

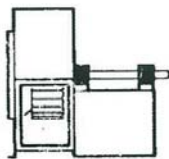
- El rotor Tipo P de aspa plana atrasada ofrece la mejor eficiencia para sistemas con aire ligeramente contaminado.
- La eficiencia mecánica se encuentra en el pico de la curva de presión siendo esta la mejor selección.



APLICACIONES

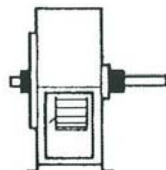
- Sistemas HVAC.
- Ventilación General.
- Recirculación en Hornos
- Colección de polvo después del filtro.

ARREGLOS DISPONIBLES



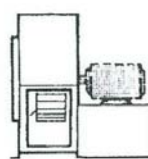
ARREGLO 1

Temperatura máxima con construcción HDI 750°
Alta Temperatura 650°F
Tamaños 18-33 a 650°F



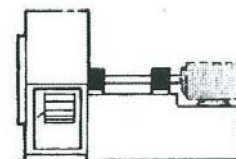
ARREGLO 3

Temperatura máxima con construcción HDI 750°



ARREGLO 7

Temperatura máxima con construcción HDI 750°



ARREGLO 8

Temperatura máxima con construcción HDI 750°
Alta Temperatura 650°F
Tamaños 18-33 a 650°F

En la construcción HDI no aplica las dimensiones que aparecen en este catálogo consulte su representante de ventas.

COMO USAR LAS TABLAS ARREGLOS 1 Y 3

Conociendo el tamaño del ventilador, el volumen que maneja (CFM) y la presión estática (PE), las tablas de capacidad pueden ser utilizadas para obtener: La velocidad de salida (VS), las RPM del rotor y el consumo de potencia del ventilador (BHP).

Las tablas indican la capacidad del ventilador a 70 °F (21 °C) a nivel del mar y la presión estática esta dada en "C.A. Ejemplo: si necesita un ventilador que maneje 12,407 CFM, 6" C.A. a 600 °F a nivel del mar.

PASO	PROCEDIMIENTO	EJEMPLO
1	Si en su selección las condiciones no son estándares (70 °F a nivel del mar), debe corregir la presión estática multiplicando la por los factores de las tablas de altitud y temperatura.	La tabla de temperatura nos da el factor 2 para 600°F. Multiplicamos $2 \times 6" = 12" \text{C.A.}$ Por lo que debemos seleccionar en tablas a $12" \text{C.A.}$ y 12,140CFM.
3	Seleccione el tamaño, RPM y BHP de la tabla.	El EVP Tamaño 27 clase IV a 2398RPM con 35.1BHP cumple con las capacidades requeridas.
4	Corrija la maxima velocidad multiplicandola por el factor obtenido en la tabla 3.	Para el EVP Tamaño 27 clase IV a 600 °F las RPM maximas son $2398 \times 0.92 = 2206 \text{RPM.}$
5	Ahora determine las condiciones de operación corrigiendo la presión estática y el caballaje al freno dividiéndolos entre el factor de corrección obtenida.	El actual rendimiento es 12,140CFM a $[12"/2]=6" \text{C.A.}$ a 2398RPM con $[35.1 / 2]=15.55 \text{BHP}$ a 600 °F.

FACTORES DE CORRECCIÓN

Tabla 1
Factores de Corrección para Altitud

Alt. (pies)	Factor	Alt. (pies)	Factor
0	1.00	5000	1.20
500	1.02	5500	1.22
1000	1.04	6000	1.25
1500	1.06	6500	1.27
2000	1.08	7000	1.30
2500	1.10	7500	1.32
3000	1.12	8000	1.35
3500	1.14	8500	1.37
4000	1.16	9000	1.40
4500	1.18	10000	1.45

Tabla 2
Factores de Corrección para Temperatura

Temp. °F	Factor	Temp. °F	Factor	Temp. °F	Factor	Temp. °F	Factor
-50	.77	80	1.02	250	1.34	600	2.00
-25	.82	100	1.05	300	1.43	700	2.19
0	.87	120	1.09	350	1.53	750	2.28
20	.91	140	1.13	400	1.62		
40	.94	160	1.17	50	1.72		
60	.98	180	1.21	500	1.81		
70	1.00	200	1.25	550	1.91		

Nota: en caso de estar involucradas tanto temperatura como altitud, multiplique ambo factores

Tabla 3
Factores de corrección por temperatura para la velocidad maxima

Temp. °F	Materiales de Construcción				
	Estándar'	Aluminio	304SST*	316SST*	374SST*
-50	1.00	1.00	1.00	1.00	1.00
70	1.00	1.00	1.00	1.00	1.00
200	.97	.98	.88	.95	.95
.300	.95	-	.82	.92	.93
400	.94	-	.78	.89	.90
500	.93	-	.75	.86	.90
600	.92	-	.73	.84	.90
650	.89	-	.71	.82	.90
700	.87	-	.70	.82	.90
750	.84	-	.69	.81	.90

MAXIMA VELOCIDAD SEGURA

Maxima Velocidad Segura para Rotores Tipo A y Tipo P

Tamaño	RPM
18	4379
20	3876
22	3502
24	3189
27	2890
30	2597
33	2363
36	2134
40	1935



EVISA Modelo EVA Clase IV

Tamaños	CFM	VS	10"PE		11"PE		12"PE		13"PE		14"PE		15"PE		16"PE		17"PE		18"PE		19"PE		20"PE	
			RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
18 MAX RPM CLASE IV 4279	4927	2566	3025	10.9	3144	12.1	3262	13.4	3378	14.7	3492	16	3604	17.4	3715	18.8	3823	20.2	3930	21.7	4035	23.2	4138	24.7
	5306	2764	3076	11.6	3190	12.9	3302	14.1	3413	15.5	3522	16.8	3630	18.2	3736	19.6	3841	21.1	3944	22.6	4045	24.1	4145	25.7
	5498	2864	3105	12	3216	13.3	3326	14.6	3434	15.9	3541	17.3	3646	18.7	3750	20.1	3853	21.6	3954	23.1	4054	24.6	4153	26.2
	5685	2961	3135	12.4	3244	13.7	3351	15	3457	16.3	3561	17.7	3665	19.1	3767	20.6	3867	22.1	3967	23.6	4065	25.2	4162	26.7
	6443	3356	3275	14.2	3374	15.5	3472	16.9	3568	18.3	3664	19.7	3759	21.2	3853	22.7	3946	24.2	4038	25.8	4129	27.4	4219	29
	6865	3576	3362	15.3	3456	16.6	3549	18	3642	19.5	3733	20.9	3824	22.5	3914	24	4003	25.6	4091	27.2	4178	28.8	4265	30.5
	7201	3751	3435	16.2	3526	17.6	3616	19.1	3705	20.5	3793	22	3881	23.6	3968	25.1	4054	26.7	4139	28.3	4223	30		
	7580	3948	3521	17.4	3609	18.8	3695	20.3	3781	21.8	3866	23.3	3950	24.9	4034	26.5	4116	28.1	4199	29.8				
	7959	4145	3610	18.6	3695	20.1	3778	21.6	3861	23.1	3943	24.7	4024	26.3	4105	27.9	4185	29.6	4264	31.2				
	8717	4540	3797	21.3	3876	22.8	3954	24.4	4032	26	4108	27.7	4184	29.4										
	9475	4935	3992	24.3	4067	26	4140	27.6	4213	29.3	4285	31												
9771	5089	4070	25.6	4143	27.2	4215	29																	
20 MAX RPM CLASE IV 3876	5330	2268	2713	12.1	2829	13.5	2943	15	3055	16.5	3165	18.1	3272	19.7	3377	21.3	3481	23	3582	24.7	3681	26.4	3778	28.2
	5823	2478	2751	12.9	2862	14.4	2970	15.9	3077	17.4	3182	19	3285	20.7	3387	22.3	3486	24.1	3584	25.8	3681	27.6	3775	29.4
	6100	2596	2778	13.4	2885	14.9	2990	16.4	3094	18	3197	19.6	3297	21.3	3396	23	3494	24.7	3590	26.5	3685	28.3	3778	30.1
	6317	2688	2801	13.8	2905	15.3	3008	16.9	3110	18.4	3210	20.1	3309	21.7	3406	23.5	3502	25.2	3597	27	3690	28.8	3781	30.7
	6810	2898	2859	14.9	2958	16.4	3056	17.9	3153	19.6	3248	21.2	3343	22.9	3436	24.7	3528	26.5	3619	28.3	3708	30.1	3797	32.1
	7403	3150	2939	16.2	3032	17.8	3124	19.4	3216	21	3306	22.7	3395	24.5	3483	26.3	3571	28.1	3657	30	3743	31.9	3827	33.8
	7995	3402	3028	17.7	3116	19.3	3203	21	3289	22.7	3375	24.4	3459	26.2	3543	28	3626	29.9	3708	31.8	3789	33.7	3870	35.7
	8883	3780	3174	20.2	3256	21.9	3336	23.6	3416	25.4	3495	27.2	3573	29.1	3651	31	3728	32.9	3804	34.9				
	9673	4116	3315	22.7	3392	24.5	3467	26.3	3542	28.2	3616	30.1	3690	32	3762	33.9	3835	36						
	10462	4452	3463	25.5	3535	27.4	3607	29.3	3678	31.3	3747	33.2	3817	35.2										
	11153	4746	3597	28.2	3667	30.2	3735	32.2	3803	34.2	3869	36.2												
	12338	5250	3836	33.4																				
	22 MAX RPM CLASE IV 3502	7314	2566	2487	16.2	2586	18	2684	19.9	2780	21.8	2874	23.8	2966	25.8	3056	27.8	3145	30	3232	32.1	3318	34.3	3402
7876		2764	2527	17.3	2622	19.2	2715	21.1	2807	23	2898	25	2987	27.1	3074	29.2	3160	31.3	3245	33.5	3328	35.8	3410	38.1
8153		2861	2550	17.9	2642	19.7	2734	21.7	2824	23.7	2912	25.7	2999	27.7	3085	29.9	3170	32.1	3253	34.3	3335	36.5	3416	38.8
8439		2961	2574	18.5	2665	20.4	2754	22.3	2842	24.3	2929	26.4	3014	28.5	3099	30.6	3182	32.8	3264	35.1	3345	37.4	3424	39.7
9564		3356	2685	21.1	2768	23.1	2849	25.1	2930	27.2	3010	29.4	3089	31.6	3167	33.8	3244	36.1	3321	38.4	3396	40.8	3471	43.2
10689		3751	2814	24.1	2890	26.2	2965	28.4	3039	30.6	3112	32.8	3185	35.1	3257	37.4	3329	39.8	3400	42.2	3470	44.7		
11252		3948	2884	25.8	2956	27.9	3028	30.1	3100	32.4	3170	34.7	3241	37	3310	39.4	3379	41.9	3447	44.3				
11814		4145	2956	27.6	3026	29.8	3095	32	3164	34.3	3232	36.7	3300	39.1	3367	41.6	3433	44	3499	46.5				
12338		4329	3025	29.3	3093	31.6	3160	33.9	3227	36.3	3293	38.7	3358	41.1	3423	43.6	3487	46.2						
12940		4540	3107	31.4	3173	33.8	3238	36.2	3302	38.6	3365	41.1	3428	43.6	3491	46.2								
14065		4935	3266	35.8	3328	38.3	3389	40.9	3449	43.4														
14435		5065	3320	37.4	3380	39.9	3440	42.5	3499	45.1														
24 MAX RPM CLASE IV 3189		8853	2566	2276	18.3	2371	20.3	2465	22.4	2556	24.6	2647	26.8	2735	29.1	2822	31.5	2907	33.9	2991	36.4	3072	38.9	3153
	9534	2763	2309	19.5	2398	21.5	2487	23.7	2575	25.9	2661	28.2	2747	30.6	2831	33	2913	35.4	2994	37.9	3074	40.4	3153	43.1
	9870	2861	2327	20.1	2415	22.2	2501	24.4	2587	26.6	2671	28.9	2755	31.3	2837	33.7	2918	36.2	2998	38.7	3077	41.3	3155	43.9
	10215	2961	2348	20.8	2433	22.9	2517	25.1	2601	27.4	2683	29.7	2765	32.1	2846	34.5	2925	37	3004	39.6	3082	42.2	3158	44.8
	11578	3356	2447	23.7	2523	25.9	2598	28.2	2673	30.6	2748	33	2822	35.5	2896	38	2969	40.6	3042	43.3	3114	45.9	3186	48.7
	12103	3508	2491	24.9	2563	27.2	2636	29.6	2708	32	2780	34.5	2851	36.9	2922	39.5	2993	42.1	3064	44.8	3134	47.6		
	12940	3751	2565	27	2634	29.4	2702	31.9	2769	34.3	2837	36.9	2904	39.4	2972	42.1	3039	44.8	3105	47.5	3172	50.3		
	13621	3948	2630	28.9	2695	31.4	2760	33.9	2825	36.4	2889	39	2953	41.6	3018	44.3	3082	47.1	3145	49.8				
	14302	4146	2698	30.9	2760	33.4	2822	36	2884	38.6	2945	41.2	3007	43.9	3068	46.7	3129	49.5						
	15664	4540	2840	35.2	2898	37.9	2955	40.6	3012	43.4	3068	46.1	3125	49	3181	51.8								
	17026	4935	2990	40	3044	42.9	3097	45.8	3150	48.7														
	17667	5121	3062	42.5	3115	45.4	3166	48.4																
	27 MAX RPM CLASE IV 2890	10752	2566	2030	21.6	2122	24	2212	26.6	2300	29.2	2386	31.9	2470	34.7	2552	37.6	2631	40.5	2709	43.5	2786	46.6	2860
11579		2763	2047	22.9	2135	25.4	2221	28	2306	30.7	2389	33.4	2471	36.3	2551	39.2	2629	42.2	2706	45.2	2781	48.4	2855	51.6
11992		2862	2058	23.6	2144	26.1	2228	28.7	2311	31.4	2393	34.2	2473	37.1	2552	40	2629	43	2705	46.1	2780	49.3	2853	52.5
12407		2961	2071	24.3	2154	26.9	2236	29.5	2318	32.3	2398	35.1	2477	38	2554	40.9	2631	44	2706	47.1	2780	50.2	2852	53.5
13472		3215	2110	26.3	2187	28.9	2264	31.6	2341	34.5	2417	37.3	2492	40.3	2566	43.3	2640	46.4	2712	49.6	2783	52.8	2854	56.1
14061		3356	2135	27.5	2210	30.2	2284	32.9	2358	35.8	2431	38.7	2504	41.7	2577	44.8	2648	47.9	2719	51.1	2788	54.3	2857	57.7
15715		3751	2220	31.2	2287	34	2354	36.9	2420	39.9	2487	42.9	2553	46	2620	49.2	2685	52.4	2751	55.7	2816	59.1	2880	62.5
16542		3948	2268	33.3	2332	36.2	2395	39.1	2459	42.2	2522	45.2	2586	48.4	2649	51.6	2712	54.9	2775	58.3	2837	61.7		
17369		4145	2319	35.5	2380	38.5	2440	41.5	2501	44.6	2561	47.7	2622	51	2682	54.2	2743	57.6	2803	61	2863	64.5		
19023		4540	2430	40.4	2485	43.5</																		



EVISA Modelo EVA Clase IV

Tamaños	CFM	VS	10"PE		11"PE		12"PE		13"PE		14"PE		15"PE		16"PE		17"PE		18"PE		19"PE		20"PE	
			RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
30 MAX RPM CLASE IV 2597	13267	2566	1830	26.8	1914	29.9	1995	33.1	2075	36.5	2153	39.9	2229	43.4	2303	47	2375	50.6	2445	54.3	2514	58.1	2581	62
	14288	2764	1844	28.4	1924	31.5	2002	34.8	2079	38.2	2155	41.7	2229	45.3	2302	48.9	2373	52.7	2442	56.5	2510	60.4	2576	64.3
	14795	2862	1854	29.2	1931	32.4	2008	35.7	2083	39.1	2158	42.7	2231	46.3	2302	49.9	2372	53.7	2441	57.6	2509	61.5	2575	65.5
	15308	2961	1864	30	1940	33.3	2015	36.6	2089	40.1	2162	43.7	2233	47.3	2304	51	2373	54.8	2441	58.7	2508	62.7	2574	66.8
	17349	3356	1921	33.9	1989	37.3	2056	40.7	2123	44.3	2190	48	2256	51.7	2322	55.6	2387	59.6	2451	63.6	2514	67.7	2577	71.9
	18216	3523	1952	35.8	2016	39.2	2080	42.7	2144	46.3	2208	50	2272	53.8	2335	57.7	2398	61.8	2460	65.8	2522	70	2583	74.3
	19391	3751	1997	38.4	2057	41.9	2118	45.5	2178	49.2	2239	53	2299	56.9	2359	60.9	2419	65	2478	69.1	2537	73.3	2596	77.7
	20411	3948	2040	40.9	2097	44.5	2155	48.2	2212	51.9	2270	55.8	2327	59.8	2384	63.8	2441	67.9	2498	72.1	2555	76.4		
	21432	4145	2086	43.6	2141	47.3	2195	51	2250	54.9	2305	58.8	2359	62.8	2414	66.9	2469	71.2	2523	75.4	2577	79.7		
	23473	4540	2186	49.6	2235	53.4	2285	57.3	2335	61.3	2385	65.4	2435	69.6	2484	73.8	2534	78.1	2584	82.5				
	25514	4935	2292	56.2	2338	60.3	2384	64.4	2430	68.6	2476	72.9	2521	77.1	2567	81.6								
	26585	5142	2351	60.1	2395	64.2	2439	68.5	2483	72.8	2527	77.1	2571	81.5										
	33 MAX RPM CLASE IV 2363	16064	2566	1678	32.9	1751	36.5	1823	40.4	1892	44.3	1959	48.2	2025	52.4	2088	56.5	2151	60.8	2212	65.1	2271	69.5	2330
17300		2764	1693	34.8	1765	38.7	1835	42.6	1902	46.6	1968	50.7	2032	54.9	2095	59.2	2156	63.6	2216	68	2275	72.6	2332	77.2
17918		2862	1702	35.9	1773	39.8	1842	43.8	1909	47.9	1974	52.1	2037	56.3	2100	60.7	2160	65.1	2220	69.6	2278	74.2	2335	78.9
18536		2961	1712	37	1781	40.9	1849	45	1916	49.2	1980	53.4	2043	57.7	2105	62.1	2165	66.6	2224	71.2	2281	75.8	2338	80.6
19246		3074	1723	38.2	1792	42.2	1859	46.4	1924	50.6	1988	54.9	2050	59.3	2111	63.8	2171	68.4	2229	73	2286	77.7	2342	82.5
21007		3356	1756	41.4	1822	45.7	1887	50.1	1949	54.4	2011	59	2071	63.5	2130	68.2	2188	73	2245	77.8	2301	82.7	2355	87.6
23479		3751	1813	46.4	1874	51	1934	55.6	1993	60.2	2052	65.1	2109	69.9	2166	74.9	2221	79.9	2276	85	2329	90.1		
24714		3948	1845	49.1	1903	53.7	1961	58.5	2019	63.4	2075	68.2	2131	73.2	2186	78.3	2241	83.6	2294	88.7	2346	94		
25950		4145	1880	52	1936	56.7	1991	61.5	2047	66.6	2102	71.6	2156	76.8	2209	81.9	2262	87.3	2314	92.6				
28422		4540	1957	58.2	2008	63.2	2059	68.3	2110	73.5	2161	78.8	2212	84.2	2262	89.7	2312	95.2	2362	101				
30893		4935	2044	65.3	2089	70.4	2136	75.7	2183	81.2	2230	86.7	2277	92.3	2324	98.1								
31090		4966	2051	65.9	2096	71	2142	76.3	2189	81.8	2235	87.3	2282	93	2329	98.7								
36 MAX RPM CLASE IV 2134		19657	2566	1505	38.9	1573	43.3	1640	47.9	1705	52.7	1768	57.5	1830	62.5	1890	67.5	1949	72.7	2006	77.9	2062	83.3	2116
	21169	2764	1517	41.1	1582	45.7	1646	50.4	1709	55.3	1771	60.3	1831	65.3	1890	70.5	1948	75.9	2004	81.2	2060	86.8	2114	92.4
	21925	2862	1524	42.3	1588	46.9	1651	51.7	1713	56.7	1773	61.7	1833	66.9	1891	72.1	1948	77.5	2004	82.9	2059	88.5	2113	94.2
	22681	2961	1533	43.5	1595	48.2	1657	53.1	1717	58	1777	63.2	1836	68.4	1893	73.7	1950	79.2	2005	84.7	2059	90.3	2113	96.1
	25705	3356	1579	49	1635	54	1691	59	1746	64.2	1801	69.5	1855	75	1909	80.6	1962	86.2	2015	92.1	2066	97.9	2118	104
	27488	3589	1613	52.7	1666	57.8	1718	62.9	1770	68.2	1822	73.6	1874	79.3	1925	84.9	1976	90.8	2027	96.8	2076	103	2126	109
	28730	3751	1640	55.5	1690	60.6	1740	65.8	1790	71.2	1840	76.7	1890	82.4	1940	88.3	1989	94.2	2038	100	2086	106	2134	113
	30242	3948	1674	58.9	1722	64.2	1770	69.6	1818	75.2	1865	80.7	1913	86.6	1960	92.4	2007	98.4	2054	105	2101	111		
	31754	4145	1711	62.7	1757	68.1	1803	73.7	1848	79.3	1894	85.1	1939	90.9	1984	96.9	2029	103	2074	109	2119	116		
	34778	4540	1791	71.1	1833	76.7	1875	82.6	1916	88.3	1958	94.4	1999	100	2041	107	2082	113	2124	119				
	37802	4935	1877	80.4	1916	86.4	1954	92.4	1992	98.5	2031	105	2069	111	2107	118								
	39241	5123	1919	85.2	1957	91.4	1994	97.5	2031	104	2068	110	2105	117										
	40 MAX RPM CLASE IV 1935	23891	2566	1365	47.2	1427	52.7	1487	58.3	1546	64.1	1604	70.1	1660	76.2	1714	82.4	1768	88.9	1820	95.4	1870	102	1920
25729		2764	1375	49.8	1435	55.5	1493	61.2	1550	67.2	1606	73.3	1661	79.6	1714	85.9	1767	92.5	1818	99.2	1868	106	1917	113
26648		2862	1382	51.2	1440	56.9	1497	62.7	1553	68.8	1608	74.9	1662	81.3	1715	87.8	1767	94.4	1818	101	1868	108	1917	115
27567		2961	1390	52.7	1447	58.5	1503	64.4	1558	70.5	1612	76.8	1665	83.1	1717	89.7	1768	96.3	1819	103	1868	110	1916	117
31242		3356	1432	59.5	1483	65.4	1533	71.5	1583	77.7	1633	84.2	1683	91	1731	97.7	1780	105	1827	112	1874	119	1921	126
33416		3589	1463	64	1510	70	1558	76.3	1605	82.6	1653	89.3	1700	96.1	1746	103	1792	110	1838	117	1883	125	1928	132
34918		3751	1486	67.2	1532	73.4	1578	79.8	1623	86.3	1669	93	1714	99.9	1759	107	1804	114	1848	121	1892	129		
36756		3948	1517	71.6	1561	78	1604	84.4	1648	91.1	1691	97.8	1734	105	1777	112	1820	119	1863	127	1905	134		
38594		4145	1551	76.4	1592	82.7	1634	89.4	1675	96.1	1716	103	1758	110	1799	117	1840	125	1881	132	1922	140		
42269		4540	1623	86.6	1661	93.4	1699	100	1736	107	1774	114	1812	122	1850	129	1888	137	1925	145				
45945		4935	1700	98.1	1735	105	1770	113	1805	120	1840	127	1875	135	1910	143								
46617		5007	1715	100	1750	108	1784	115	1818	122	1853	130	1887	138	1921	145								

NOTA: Si requiere mayores capacidades consulte a su representante de ventas.



EVISA Modelo EVP Clase IV

Tamaños	CFM	VS	2"PE		4"PE		6"PE		8"PE		10"PE		12"PE		14"PE		16"PE		18"PE		20"PE		22"PE	
			RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP
18 MAX RPM 4279	4927	2566	2779	8.6	3025	10.9	3144	12.1	3262	13.4	3378	14.7	3492	16	3604	17.4	3715	18.8	3823	20.2	3930	21.7	4138	24.7
	5306	2764	2843	9.26	3076	11.6	3190	12.9	3302	14.1	3413	15.5	3522	16.8	3630	18.2	3736	19.6	3841	21.1	3944	22.6	4145	25.7
	5498	2864	2878	9.61	3105	12	3216	13.3	3326	14.6	3434	15.9	3541	17.3	3646	18.7	3750	20.1	3853	21.6	3954	23.1	4153	26.2
	5685	2961	2914	9.98	3135	12.4	3244	13.7	3351	15	3457	16.3	3561	17.7	3665	19.1	3767	20.6	3867	22.1	3967	23.6	4162	26.7
	6443	3356	3073	11.6	3275	14.2	3374	15.5	3472	16.9	3568	18.3	3664	19.7	3759	21.2	3853	22.7	3946	24.2	4038	25.8	4219	29
	6865	3576	3169	12.6	3362	15.3	3456	16.6	3549	18	3642	19.5	3733	20.9	3824	22.5	3914	24	4003	25.6	4091	27.2	4265	30.5
	7201	3751	3249	13.5	3435	16.2	3526	17.6	3616	19.1	3705	20.5	3793	22	3881	23.6	3968	25.1	4054	26.7	4139	28.3		
	7580	3948	3342	14.6	3521	17.4	3609	18.8	3695	20.3	3781	21.8	3866	23.3	3950	24.9	4034	26.5	4116	28.1	4199	29.8		
	7959	4145	3437	15.7	3610	18.6	3695	20.1	3778	21.6	3861	23.1	3943	24.7	4024	26.3	4105	27.9	4185	29.6	4264	31.2		
	8717	4540	3634	18.2	3797	21.3	3876	22.8	3954	24.4	4032	26	4108	27.7	4184	29.4	4259	31						
	9475	4935	3838	21	3992	24.3	4067	26	4140	27.6	4213	29.3	4285	31										
9771	5089	3919	22.2	4070	25.6	4143	27.2	4215	29															
20 MAX RPM 3876	5823	2478	2524	10.2	2751	12.9	2862	14.4	2970	15.9	3077	17.4	3182	19	3285	20.7	3387	22.3	3486	24.1	3584	25.8	3775	29.4
	6317	2688	2586	11	2801	13.8	2905	15.3	3008	16.9	3110	18.4	3210	20.1	3309	21.7	3406	23.5	3502	25.2	3597	27	3781	30.7
	6810	2898	2656	11.9	2859	14.9	2958	16.4	3056	17.9	3153	19.6	3248	21.2	3343	22.9	3436	24.7	3528	26.5	3619	28.3	3797	32.1
	7402	3150	2748	13.2	2939	16.2	3032	17.8	3124	19.4	3216	21	3306	22.7	3395	24.5	3483	26.3	3571	28.1	3657	30	3827	33.8
	7995	3402	2848	14.6	3028	17.7	3116	19.3	3203	21	3289	22.7	3375	24.4	3459	26.2	3543	28	3626	29.9	3708	31.8	3870	35.7
	8883	3780	3008	16.9	3174	20.2	3256	21.9	3336	23.6	3416	25.4	3495	27.2	3573	29.1	3651	31	3728	32.9	3804	34.9		
	9673	4116	3158	19.2	3315	22.7	3392	24.5	3467	26.3	3542	28.2	3616	30.1	3690	32	3762	33.9	3835	36				
	10462	4452	3315	21.8	3463	25.5	3535	27.4	3607	29.3	3678	31.3	3747	33.2	3817	35.2	3885	37.2						
	11153	4746	3455	24.3	3597	28.2	3667	30.2	3735	32.2	3803	34.2	3869	36.2										
	12338	5250	3703	29.2	3836	33.4																		
	12856	5471	3813	31.5																				
13500	5745																							
22 MAX RPM 3502	7314	2566	2282	12.8	2487	16.2	2586	18	2684	19.9	2780	21.8	2874	23.8	2966	25.8	3056	27.8	3145	30	3232	32.1	3402	36.6
	7876	2764	2333	13.8	2527	17.3	2622	19.2	2715	21.1	2807	23	2898	25	2987	27.1	3074	29.2	3160	31.3	3245	33.5	3410	38.1
	8153	2861	2360	14.3	2550	17.9	2642	19.7	2734	21.7	2824	23.7	2912	25.7	2999	27.7	3085	29.9	3170	32.1	3253	34.3	3416	38.8
	8439	2961	2390	14.9	2574	18.5	2665	20.4	2754	22.3	2842	24.3	2929	26.4	3014	28.5	3099	30.6	3182	32.8	3264	35.1	3424	39.7
	9564	3356	2517	17.2	2685	21.1	2768	23.1	2849	25.1	2930	27.2	3010	29.4	3089	31.6	3167	33.8	3244	36.1	3321	38.4	3471	43.2
	10689	3751	2660	20	2814	24.1	2890	26.2	2965	28.4	3039	30.6	3112	32.8	3185	35.1	3257	37.4	3329	39.8	3400	42.2		
	11252	3948	2735	21.6	2884	25.8	2956	27.9	3028	30.1	3100	32.4	3170	34.7	3241	37	3310	39.4	3379	41.9	3447	44.3		
	11814	4145	2813	23.2	2956	27.6	3026	29.8	3095	32	3164	34.3	3232	36.7	3300	39.1	3367	41.6	3433	44	3499	46.5		
	12338	4329	2887	24.9	3025	29.3	3093	31.6	3160	33.9	3227	36.3	3293	38.7	3358	41.1	3423	43.6	3487	46.2				
	12940	4540	2973	26.8	3107	31.4	3173	33.8	3238	36.2	3302	38.6	3365	41.1	3428	43.6	3491	46.2						
	14065	4935	3140	30.9	3266	35.8	3328	38.3	3389	40.9	3449	43.4												
14435	5065	3196	32.4	3320	37.4	3380	39.9	3440	42.5	3499	45.1													
24 MAX RPM 3189	8853	2566	2083	14.4	2276	18.3	2371	20.3	2465	22.4	2556	24.6	2647	26.8	2735	29.1	2822	31.5	2907	33.9	2991	36.4	3153	41.4
	9534	2763	2127	15.5	2309	19.5	2398	21.5	2487	23.7	2575	25.9	2661	28.2	2747	30.6	2831	33	2913	35.4	2994	37.9	3153	43.1
	9870	2861	2151	16.1	2327	20.1	2415	22.2	2501	24.4	2587	26.6	2671	28.9	2755	31.3	2837	33.7	2918	36.2	2998	38.7	3155	43.9
	10215	2961	2178	16.7	2348	20.8	2433	22.9	2517	25.1	2601	27.4	2683	29.7	2765	32.1	2846	34.5	2925	37	3004	39.6	3158	44.8
	11578	3356	2295	19.4	2447	23.7	2523	25.9	2598	28.2	2673	30.6	2748	33	2822	35.5	2896	38	2969	40.6	3042	43.3	3186	48.7
	12103	3508	2345	20.5	2491	24.9	2563	27.2	2636	29.6	2708	32	2780	34.5	2851	36.9	2922	39.5	2993	42.1	3064	44.8		
	12940	3751	2428	22.5	2565	27	2634	29.4	2702	31.9	2769	34.3	2837	36.9	2904	39.4	2972	42.1	3039	44.8	3105	47.5		
	13621	3948	2499	24.2	2630	28.9	2695	31.4	2760	33.9	2825	36.4	2889	39	2953	41.6	3018	44.3	3082	47.1	3145	49.8		
	14302	4146	2572	26	2698	30.9	2760	33.4	2822	36	2884	38.6	2945	41.2	3007	43.9	3068	46.7	3129	49.5	3190	52.3		
	15664	4540	2723	29.9	2840	35.2	2898	37.9	2955	40.6	3012	43.4	3068	46.1	3125	49	3181	51.8						
	17026	4935	2881	34.4	2990	40	3044	42.9	3097	45.8	3150	48.7												
17667	5121	2956	36.7	3062	42.5	3115	45.4	3166	48.4															
27 MAX RPM 2890	10752	2566	1842	16.9	2030	21.6	2122	24	2212	26.6	2300	29.2	2386	31.9	2470	34.7	2552	37.6	2631	40.5	2709	43.5	2860	49.7
	11579	2763	1869	18.1	2047	22.9	2135	25.4	2221	28	2306	30.7	2389	33.4	2471	36.3	2551	39.2	2629	42.2	2706	45.2	2855	51.6
	11992	2862	1885	18.7	2058	23.6	2144	26.1	2228	28.7	2311	31.4	2393	34.2	2473	37.1	2552	40	2629	43	2705	46.1	2853	52.5
	12407	2961	1902	19.4	2071	24.3	2154	26.9	2236	29.5	2318	32.3	2398	35.1	2477	38	2554	40.9	2631	44	2706	47.1	2852	53.5
	13472	3215	1954	21.2	2110	26.3	2187	28.9	2264	31.6	2341	34.5	2417	37.3	2492	40.3	2566	43.3	2640	46.4	2712	49.6	2854	56.1
	14061	3356	1986	22.4	2135	27.5	2210	30.2	2284	32.9	2358	35.8	2431	38.7	2504	41.7	2577	44.8	2648	47.9	2719	51.1	2857	57.7
	15715	3751	2086	25.8	2220	31.2	2287	34	2354	36.9	2420	39.9	2487	42.9	2553	46	2620	49.2	2685	52.4	2751	55.7	2880	62.5
	16542	3948	2141	27.7	2268	33.3	2332	36.2	2395	39.1	2459	42.2	2522	45.2	2586	48.4	2649	51.6	2712	54.9	2775	58.3		
	17369	4145	2198	29.8	2319	35.5	2380	38.5	2440	41.5	2501	44.6	2561	47.7	2622	51	2682	54.2	2743	57.6	2803	61		
	19023	4540	2318	34.2	2430	40.4	2485																	



EVISA Modelo EVP Clase IV

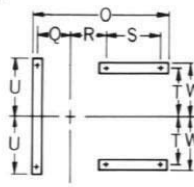
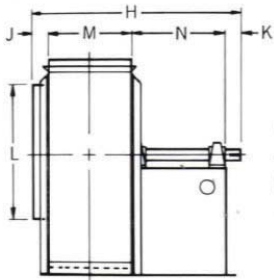
Tamaños	CFM	VS	8"PE		10"PE		11"PE		12"PE		13"PE		14"PE		15"PE		16"PE		17"PE		18"PE		20"PE		
			RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	RPM	BHP	
30 MAX RPM 2597	13267	2566	1659	20.9	1830	26.8	1914	29.9	1995	33.1	2075	36.5	2153	39.9	2229	43.4	2303	47	2375	50.6	2445	54.3	2581	62	
	14288	2764	1682	22.3	1844	28.4	1924	31.5	2002	34.8	2079	38.2	2155	41.7	2229	45.3	2302	48.9	2373	52.7	2442	56.5	2576	64.3	
	14795	2862	1696	23.1	1854	29.2	1931	32.4	2008	35.7	2083	39.1	2158	42.7	2231	46.3	2302	49.9	2372	53.7	2441	57.6	2575	65.5	
	15308	2961	1712	23.9	1864	30	1940	33.3	2015	36.6	2089	40.1	2162	43.7	2233	47.3	2304	51	2373	54.8	2441	58.7	2574	66.8	
	17349	3356	1786	27.5	1921	33.9	1989	37.3	2056	40.7	2123	44.3	2190	48	2256	51.7	2322	55.6	2387	59.6	2451	63.6	2577	71.9	
	18216	3523	1823	29.2	1952	35.8	2016	39.2	2080	42.7	2144	46.3	2208	50	2272	53.8	2335	57.7	2398	61.8	2460	65.8	2583	74.3	
	19391	3751	1876	31.7	1997	38.4	2057	41.9	2118	45.5	2178	49.2	2239	53	2299	56.9	2359	60.9	2419	65	2478	69.1	2596	77.7	
	20411	3948	1926	34.1	2040	40.9	2097	44.5	2155	48.2	2212	51.9	2270	55.8	2327	59.8	2384	63.8	2441	67.9	2498	72.1	2611	80.8	
	21432	4145	1977	36.5	2086	43.6	2141	47.3	2195	51	2250	54.9	2305	58.8	2359	62.8	2414	66.9	2469	71.2	2523	75.4	2632	84.2	
	23473	4540	2086	42.1	2186	49.6	2235	53.4	2285	57.3	2335	61.3	2385	65.4	2435	69.6	2484	73.8	2534	78.1	2584	82.5			
	25514	4935	2200	48.4	2292	56.2	2338	60.3	2384	64.4	2430	68.6	2476	72.9	2521	77.1	2567	81.6							
	26585	5142	2262	52	2351	60.1	2395	64.2	2439	68.5	2483	72.8	2527	77.1	2571	81.5									
33 MAX RPM 2363	16064	2566	1523	25.7	1678	32.9	1751	36.5	1823	40.4	1892	44.3	1959	48.2	2025	52.4	2088	56.5	2151	60.8	2212	65.1	2330	74.1	
	17300	2764	1543	27.5	1693	34.8	1765	38.7	1835	42.6	1902	46.6	1968	50.7	2032	54.9	2095	59.2	2156	63.6	2216	68	2332	77.2	
	17918	2862	1554	28.3	1702	35.9	1773	39.8	1842	43.8	1909	47.9	1974	52.1	2037	56.3	2100	60.7	2160	65.1	2220	69.6	2335	78.9	
	18536	2961	1566	29.3	1712	37	1781	40.9	1849	45	1916	49.2	1980	53.4	2043	57.7	2105	62.1	2165	66.6	2224	71.2	2338	80.6	
	19246	3074	1581	30.4	1723	38.2	1792	42.2	1859	46.4	1924	50.6	1988	54.9	2050	59.3	2111	63.8	2171	68.4	2229	73	2342	82.5	
	21007	3356	1621	33.2	1756	41.4	1822	45.7	1887	50.1	1949	54.4	2011	59	2071	63.5	2130	68.2	2188	73	2245	77.8	2355	87.6	
	23479	3751	1689	37.7	1813	46.4	1874	51	1934	55.6	1993	60.2	2052	65.1	2109	69.9	2166	74.9	2221	79.9	2276	85			
	24714	3948	1727	40.1	1845	49.1	1903	53.7	1961	58.5	2019	63.4	2075	68.2	2131	73.2	2186	78.3	2241	83.6	2294	88.7			
	25950	4145	1768	42.8	1880	52	1936	56.7	1991	61.5	2047	66.6	2102	71.6	2156	76.8	2209	81.9	2262	87.3	2314	92.6			
	28422	4540	1857	48.7	1957	58.2	2008	63.2	2059	68.3	2110	73.5	2161	78.8	2212	84.2	2262	89.7	2312	95.2	2362	101			
	30893	4935	1954	55.4	2044	65.3	2089	70.4	2136	75.7	2183	81.2	2230	86.7	2277	92.3	2324	98.1							
	31090	4966	1962	56	2051	65.9	2096	71	2142	76.3	2189	81.8	2235	87.3	2282	93									
36 MAX RPM 2134	19657	2566	1364	30.3	1505	38.9	1573	43.3	1640	47.9	1705	52.7	1768	57.5	1830	62.5	1890	67.5	1949	72.7	2006	77.9	2116	88.7	
	21169	2764	1383	32.4	1517	41.1	1582	45.7	1646	50.4	1709	55.3	1771	60.3	1831	65.3	1890	70.5	1948	75.9	2004	81.2	2114	92.4	
	21925	2862	1395	33.5	1524	42.3	1588	46.9	1651	51.7	1713	56.7	1773	61.7	1833	66.9	1891	72.1	1948	77.5	2004	82.9	2113	94.2	
	22681	2961	1407	34.6	1533	43.5	1595	48.2	1657	53.1	1717	58	1777	63.2	1836	68.4	1893	73.7	1950	79.2	2005	84.7	2113	96.1	
	25705	3356	1467	39.7	1579	49	1635	54	1691	59	1746	64.2	1801	69.5	1855	75	1909	80.6	1962	86.2	2015	92.1	2118	104	
	27488	3589	1508	43.1	1613	52.7	1666	57.8	1718	62.9	1770	68.2	1822	73.6	1874	79.3	1925	84.9	1976	90.8	2027	96.8	2126	109	
	28730	3751	1539	45.6	1640	55.5	1690	60.6	1740	65.8	1790	71.2	1840	76.7	1890	82.4	1940	88.3	1989	94.2	2038	100	2134	113	
	30242	3948	1579	48.9	1674	58.9	1722	64.2	1770	69.6	1818	75.2	1865	80.7	1913	86.6	1960	92.4	2007	98.4	2054	105			
	31754	4145	1620	52.4	1711	62.7	1757	68.1	1803	73.7	1848	79.3	1894	85.1	1939	90.9	1984	96.9	2029	103	2074	109			
	34778	4540	1707	60.1	1791	71.1	1833	76.7	1875	82.6	1916	88.3	1958	94.4	1999	100	2041	107	2082	113	2124	119			
	37802	4935	1799	68.8	1877	80.4	1916	86.4	1954	92.4	1992	98.5	2031	105	2069	111	2107	118							
	39241	5123	1844	73.3	1919	85.2	1957	91.4	1994	97.5	2031	104	2068	110	2105	117									
40 MAX RPM 1935	23891	2566	1237	36.8	1365	47.2	1427	52.7	1487	58.3	1546	64.1	1604	70.1	1660	76.2	1714	82.4	1768	88.9	1820	95.4	1920	109	
	25729	2764	1254	39.2	1375	49.8	1435	55.5	1493	61.2	1550	67.2	1606	73.3	1661	79.6	1714	85.9	1767	92.5	1818	99.2	1917	113	
	26648	2862	1264	40.5	1382	51.2	1440	56.9	1497	62.7	1553	68.8	1608	74.9	1662	81.3	1715	87.8	1767	94.4	1818	101	1917	115	
	27567	2961	1276	42	1390	52.7	1447	58.5	1503	64.4	1558	70.5	1612	76.8	1665	83.1	1717	89.7	1768	96.3	1819	103	1916	117	
	31242	3356	1330	48.2	1432	59.5	1483	65.4	1533	71.5	1583	77.7	1633	84.2	1683	91	1731	97.7	1780	105	1827	112	1921	126	
	33416	3589	1367	52.4	1463	64	1510	70	1558	76.3	1605	82.6	1653	89.3	1700	96.1	1746	103	1792	110	1838	117	1928	132	
	34918	3751	1395	55.5	1486	67.2	1532	73.4	1578	79.8	1623	86.3	1669	93	1714	99.9	1759	107	1804	114	1848	121			
	36756	3948	1430	59.5	1517	71.6	1561	78	1604	84.4	1648	91.1	1691	97.8	1734	105	1777	112	1820	119	1863	127			
	38594	4145	1468	63.9	1551	76.4	1592	82.7	1634	89.4	1675	96.1	1716	103	1758	110	1799	117	1840	125	1881	132			
	42269	4540	1547	73.5	1623	86.6	1661	93.4	1699	100	1736	107	1774	114	1812	122	1850	129	1888	137	1925	145			
	45945	4935	1630	84.2	1700	98.1	1735	105	1770	113	1805	120	1840	127	1875	135	1910	143							
	46617	5007	1645	86.2	1715	100	1750	108	1784	115	1818	122	1853	130	1887	138	1921	145							

NOTA: Si requiere mayores capacidades consulte a su representante de ventas.

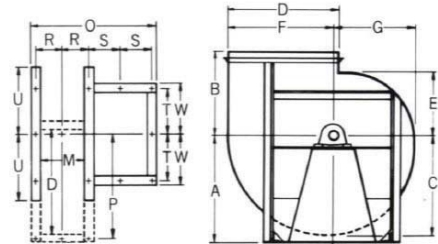
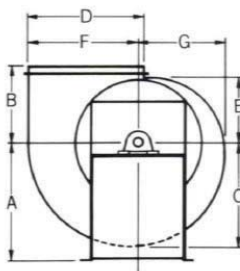
DIMENSIONES Arreglo 1

Tam.	A				B		C	D	E	F	G	H	J	K	L	M	N	O	Q P	R	S	T	U	W	CUÑA	Ø BNOS.
	TH TAD	BH BAU	UB TAU	DB	•	TA D																				
18	21 3/4	21 3/4	21 3/4	21 3/4	14	14	18 1/2	20 1/2	11 3/4	19 3/8	15 1/2	35 1/2	3 1/8	4 1/2	20 3/4	13 7/8	14	31 1/8	8 3/4	8 1/2	10 7/8	9 3/8	10 7/8	10 1/4	3/8	9/16
22	26	26	26	26	17	17	22 1/2	24 7/8	14 3/8	23 5/8	18 7/8	43 1/2	3 1/8	5	25 1/8	16 7/8	18 1/2	38 5/8	10 1/4	10	15 3/8	10 7/8	12 5/8	11 3/4	1/2	9/16
24	28 5/8	28 5/8	28 5/8	28 5/8	19	19	24 3/4	27 3/8	15 3/4	26	20 3/4	47 5/8	4 1/8	5 1/2	27 5/8	18 1/2	19 1/2	42 1/4	11 1/2	11 3/8	15 3/8	12 1/4	14 3/8	13 1/2	1/2	3/4
27	31 1/8	31 1/8	31 1/8	31 1/8	20 1/2	20 1/2	27 1/4	30 1/4	17 3/8	28 5/8	22 7/8	52	4 1/8	6	30 1/4	20 3/8	21 1/2	46 1/8	12 1/2	12 1/4	17 3/8	13 5/8	15 1/2	14 7/8	5/8	3/4
30	34 3/4	34 3/4	34 3/4	34 3/4	22 1/2	22 1/2	30 3/8	33 1/2	19 3/8	31 7/8	25 3/8	57 1/4	4 1/8	6 1/2	33 5/8	22 5/8	24	50 7/8	13 5/8	13 3/8	19 7/8	14 7/8	16 7/8	16 1/8	5/8	3/4
33	37 3/4	37 3/4	37 3/4	37 3/4	24 1/2	24 1/2	33 3/8	36 7/8	21 1/4	35	28	62 1/2	4 1/8	7	36 7/8	24 7/8	26 1/2	55 5/8	14 3/4	14 1/2	22 3/8	16	18 1/4	17 1/4	5/8	3/4
36	33	42	29	29	29	41 3/4	36 7/8	40 3/4	23 1/2	38 3/4	30 7/8	67	5	7 1/2	41	27 1/2	27	60 1/2	40 1/4	15 1/4	13 1/2	17 1/2	24 1/2	19	3/4	7/8
40	36	46	31	31	31	45 1/4	40 3/4	44 7/8	26	42 3/8	34 1/8	73 3/8	5	8	44 3/4	30 3/8	30	66 3/8	44 1/4	16 3/4	15	19	26 1/4	20 1/2	7/8	7/8

• Para descargas TH, BH, UB, DB, BAU y TAU. Puede haber una ligera variación en el ancho en la fabricación final J del lado dela caja en cuello de succión L, M y D son dimensiones externas. Tolerancia +/- 1/8



Tamaños 18 al 33



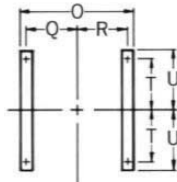
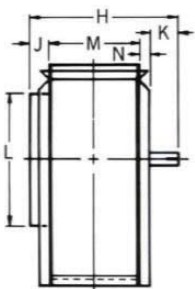
Tamaños 36 y 40

La línea punteada representa la extensión de solera para formar la brida de descarga en posición DB

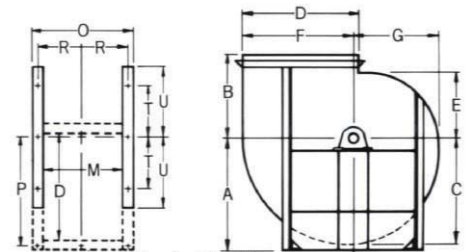
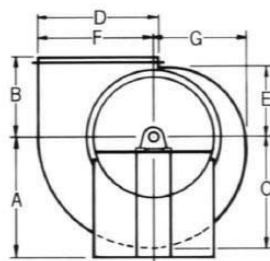
DIMENSIONES Arreglo 3

Tam.	A				B		C	D	E	F	G	H	J	K	L	M	N	O	Q P	R	T	U	CUÑA	Ø BNOS.	
	TH TAD	BH BAU	UB TAU	DB	•	TA D																			
30	33 3/4	33 3/4	33 3/4	33 3/4	22 1/2	22 1/2	30 3/8	33 1/2	19 3/8	31 7/8	25 3/8	37	4 1/8	6 1/2	33 5/8	22 5/8	3 3/4	31 1/4	13 5/8	13 5/8	14 7/8	16 7/8	1/2	3/4	3/4
33	37	37	37	37	24 1/2	24 1/2	33 3/8	36 7/8	21 1/4	35	28	41 1/4	5 1/8	7	36 7/8	24 7/8	4 1/4	33 1/2	14 3/4	14 3/4	16	18 1/4	1/2	3/4	3/4
36	33	42	39	29	29	41 3/4	36 7/8	40 3/4	23 1/2	38 3/4	30 7/8	45 1/4	6	7 1/2	41	27 1/2	4 1/4	33 1/2	40 1/4	15 1/4	17 1/2	24 1/2	5/8	7/8	7/8
40	36	46	43	31	31	45 1/4	40 3/4	44 7/8	26	42 3/4	34 1/8	49 7/8	7	8	44 3/4	30 3/8	4 1/4	36 3/8	44 1/4	16 3/4	19	26 1/4	5/8	7/8	7/8

• Para descargas TH, BH, UB, DB, BAU y TAU. Puede haber una ligera variación en el ancho en la fabricación final J del lado dela caja en cuello de succión L, M y D son dimensiones externas. Tolerancia +/- 1/8



Tamaños 36 y 40

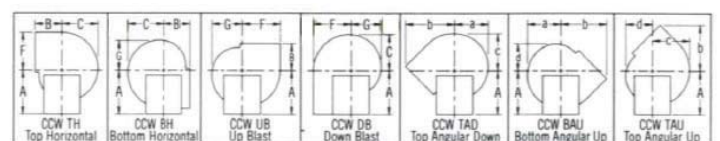
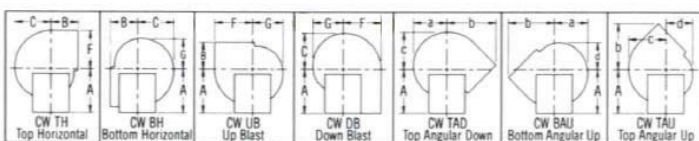


Tamaños 36 y 40

La línea punteada representa la extensión de solera para formar la brida de descarga en posición DB

Con el Reloj con descarga angular a 45°

Contra el Reloj con descarga angular a 45°



Las descargas DB y BAU deberán ser revisadas en sus accesorios como brida en descarga, compuerta en descarga y base unitaria por cuestiones de espacio

CONVERSIONES DE UNIDADES

VOLUMEN		
TENEMOS	MULTIPLICAR	OBTENEMOS
CFM	0.0004719	m3/seg
CFM	0.02832	m3/min
CFM	1.699	m3/hr
CFM	0.47195	l/seg
CFM	28.317	l/min
m3/seg	2118.9	CFM
m3/seg	60	m3/min
m3/seg	3600	m3/hr
m3/seg	1000	l/seg
m3/seg	60000	l/min
m3/min	35.315	CFM
m3/min	0.0167	m3/seg
m3/min	60	m3/hr
m3/min	16.667	l/seg
m3/min	1000	l/min
m3/hr	0.58858	CFM
m3/hr	0.0167	m3/min
m3/hr	0.0003	m3/seg
m3/hr	0.2778	l/seg
m3/hr	16.667	l/min
l/seg	2.1189	CFM
l/seg	0.001	m3/seg
l/seg	0.06	m3/min
l/seg	3.6	m3/hr
l/seg	60	l/min

VELOCIDAD DE SALIDA		
TENEMOS	MULTIPLICAR	OBTENEMOS
ft/min	0.0167	ft/seg
ft/min	0.00508	m/seg
ft/min	0.3048	m/min
ft/min	18.288	m/hr
ft/min	0.01136	mph
ft/min	0.00987	knots
ft/seg	60	ft/min
ft/seg	0.3048	m/seg
ft/seg	18.288	m/min
m/seg	196.85	ft/min
m/seg	3.2808	ft/seg
m/seg	60	m/min
m/seg	3600	m/hr
m/seg	2.2369	mph
m/seg	1.9425	knots
m/min	3.2808	ft/min
m/min	0.05468	ft/seg
m/min	0.0167	m/seg
m/min	60	m/hr
m/min	0.03728	mph
m/min	0.03238	knots

POTENCIA		
TENEMOS	MULTIPLICAR	OBTENEMOS
HP	745.7	W
HP	0.7457	KW
W	0.00134	HP

PRESION		
TENEMOS	MULTIPLICAR	OBTENEMOS
in wg	0.03607	psi
in wg	0.07343	in Hg
in wg	248.66	Pa
in wg	25.4	mm wg
in wg	1.8651	mm Hg
in wg	0.002454	atm
in wg	2.49	mbar
in wg	0.00249	bar
in Hg	0.49115	psi
in Hg	13.619	in wg
in Hg	3386.4	Pa
in Hg	345.91	mm wg
in Hg	25.4	mm Hg
in Hg	0.03342	atm
Pa	0.000145	psi
Pa	0.004022	in wg
Pa	0.0002953	in Hg
Pa	0.10215	mm wg
Pa	0.007501	mm Hg
Pa	0.0000099	atm
Pa	0.01	mbar
mm wg	0.00142	psi
mm wg	0.03937	in wg
mm wg	0.002891	in Hg
mm wg	9.7898	Pa
mm wg	0.07343	mm Hg
mm wg	0.0000966	atm
mm Hg	0.01934	psi
mm Hg	0.53616	in wg
mm Hg	0.03937	in Hg
mm Hg	133.32	Pa
mm Hg	13.619	mm wg
mm Hg	0.001316	atm

DENSIDAD		
TENEMOS	MULTIPLICAR	OBTENEMOS
lb/ft3	16.02	kg/m3
kg/m3	0.06243	lb/ft3

TEMPERATURA		
TENEMOS	formula	OBTENEMOS
°C	°F=(9/5)*(°C+32)	°F
60		140
°F	°C=(5/9)*(°F-32)	°C
650		343.3333333

ALTITUD		
TENEMOS	MULTIPLICAR	OBTENEMOS
m	3.2808	ft
ft	0.3048	m



EVA & EVP



TURA



EVAD



PFA



VDH



VCL



SWING OUT



TLA

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MPCA



TURH



EJF

