

Ventiladores centrífugos



SERIES 3000-EDP

Tamaños 3040 a 3060

Entrada doble

Tablas de desempeño



Oficina de ventas:

52 (55) 5541-2405

52 (55) 5541-0679 Fax

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Modelo 3040 EDP

Diseño B			
Clases I, II y III		Motor Mínimo 2.0 HP	
RPM Máximas	cl I-988	cl II-1197	cl III-1527

Presión Estática (pulgadas columna de agua con aire estándar de 0.075 lb/ pie3 de densidad)

Q	VS	0.25		0.38		0.50		0.63		0.75		0.88		1.00		1.25		1.50		1.75	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
13464	800	239	0.78	266	1.06	292	1.35	317	1.66	344	2.02										
14306	850	246	0.87	275	1.17	298	1.46	321	1.78	345	2.12	371	2.52								
15147	900	255	0.95	281	1.26	304	1.57	327	1.90	349	2.24	372	2.63	396	3.08						
15989	950	264	1.04	288	1.37	311	1.68	333	2.03	354	2.38	375	2.76	398	3.18						
16830	1000	272	1.14	296	1.48	318	1.83	339	2.18	360	2.55	379	2.91	399	3.32	445	4.28				
18513	1100	290	1.37	312	1.75	333	2.12	353	2.51	372	2.98	391	3.29	410	3.69	446	4.57	485	5.68		
20196	1200	308	1.62	329	2.02	349	2.45	368	2.86	386	3.28	404	3.68	421	4.10	454	4.98	488	6.00	526	7.17
21879	1300	326	1.92	346	2.35	365	2.77	384	3.24	400	3.68	417	4.15	434	4.56	465	5.50	491	6.50	528	7.57
23562	1400	345	2.25	364	2.70	382	3.19	399	3.67	416	4.17	433	4.62	447	5.10	478	6.09	507	7.11	536	8.15
25245	1500	365	2.63	383	3.32	399	3.61	415	4.10	433	4.63	447	5.16	463	5.67	491	6.68	520	7.76	547	8.85
26928	1600	384	3.05	402	3.55	416	4.07	433	4.60	448	5.16	463	5.77	478	6.22	506	7.35	532	8.49	558	9.60
28611	1700	404	3.53	421	4.07	436	4.62	450	5.17	465	5.74	480	6.33	493	6.90	521	8.08	546	9.28	571	10.44
30294	1800	425	4.07	439	4.63	454	5.21	468	5.78	483	6.38	492	7.01	511	7.60	536	8.88	561	10.08	585	11.32
31977	1900	444	4.62	459	5.23	474	5.86	486	6.44	500	7.07	514	7.71	527	8.35	551	9.64	576	10.95	600	12.25
33660	2000	464	5.28	478	5.91	492	6.55	506	7.18	520	7.85	531	8.50	544	9.17	567	10.51	592	11.88	614	13.27
37026	2200	506	6.67	517	7.40	531	8.10	544	8.82	556	9.52	567	10.22	579	10.96	602	12.41	624	14.00	645	15.45
40392	2400	546	8.42	557	9.13	571	10.01	582	10.92	593	11.45	606	12.29	615	13.00	637	14.59	657	16.12	677	17.82
43758	2600	587	10.46	598	11.18	610	12.15	621	12.90	632	13.73	643	14.58	652	15.33	673	17.18	693	18.82	712	20.70
47124	2800	630	12.73	639	13.58	650	14.47	661	15.33	672	16.29	681	17.12	689	18.02	710	19.78	724	21.60	746	23.60
50490	3000	672	15.40	681	16.29	691	17.28	701	18.20	711	19.15	720	20.18	730	21.05	748	22.90	766	25.00	782	26.90
53856	3200	714	18.45	722	19.35	732	20.38	742	21.30	752	22.40	760	23.50	767	24.40	787	26.60	805	28.78	817	30.60

Q	VS	2.00		2.50		3.00		3.50		4.00		4.50		5.00		5.50		6.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
21879	1300	562	8.82																
23562	1400	566	9.32	628	12.08														
25245	1500	574	9.85	630	12.59														
26928	1600	585	10.78	634	13.32	687	16.12												
28611	1700	596	11.65	642	14.22	689	16.90	743	20.15										
30294	1800	608	12.53	654	15.22	697	17.92	745	21.05	793	24.65								
31977	1900	621	13.65	666	16.22	708	19.03	755	22.05	795	25.40	833	28.35						
33660	2000	637	14.68	679	17.35	720	20.28	758	23.30	800	26.50	843	30.23	890	34.30				
37026	2200	666	16.90	706	20.05	745	23.85	787	26.30	819	29.55	856	33.00	892	36.60	934	40.90	971	45.15
40392	2400	697	19.60	737	22.85	772	26.20	807	29.43	842	32.80	875	36.25	909	39.90	948	43.95	980	47.90
43758	2600	730	22.20	767	25.85	802	29.43	835	33.04	866	36.50	900	40.40	931	44.10	963	48.05	992	51.90
47124	2800	764	25.55	800	29.30	833	33.04	865	36.95	895	40.75	926	44.60	956	48.70	986	52.75	1017	56.95
50490	3000	800	28.95	831	34.23	865	37.10	895	41.80	925	45.40	952	49.15	983	53.45	1014	57.65	1039	62.00
53856	3200	833	32.55	865	36.90	890	41.80	925	45.70	956	50.25	982	54.50	1014	58.75	1039	63.40	1064	67.60
57222	3400	872	36.95	900	41.40	931	45.95	960	50.60	986	55.25	1018	60.10	1041	64.65	1058	69.20	1093	73.90
60588	3600	909	41.60	937	46.25	967	51.10	993	56.10	1019	60.80	1047	66.10	1073	71.00	1098	75.75		
63954	3800	948	46.80	978	51.50	1000	56.60	1028	61.70	1053	67.00	1077	71.70	1102	77.10	1128	82.40		
67320	4000	985	52.25	1014	57.50	1039	62.90	1060	68.00	1087	73.40	1112	79.00	1136	84.20	1158	89.25		

Q	VS	5.00		5.50		6.00		7.00		8.00		9.00		10.00		11.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
40392	2400							1051	57.3								
43758	2600							1058	60.4	1124	70.5						
47124	2800							1071	65.3	1130	74.4	1192	85.6				
50490	3000							1092	70.7	1145	79.8	1200	89.7	1258	100.7	1318	112.6
53856	3200							1119	77.0	1167	86.3	1219	95.7	1269	106.1	1322	117.4
57222	3400							1142	83.7	1190	93.1	1240	103.1	1285	113.1	1332	123.9
60588	3600					1122	80.7	1169	90.9	1218	100.8	1263	111.3	1310	121.7	1353	132.5
63954	3800					1151	87.8	1199	98.4	1243	109.2	1288	119.4	1331	130.4	1372	140.9
67320	4000					1185	95.5	1229	106.6	1272	117.9	1315	128.8	1358	140.1	1399	151.0
70686	4200			1192	97.2	1218	103.3	1258	114.3	1303	122.2	1341	137.9	1381	150.0	1422	161.2
74052	4400	1202	99.2	1225	105.1	1249	111.4	1292	123.2	1331	135.1	1372	147.2	1412	160.1	1450	170.8
77418	4600	1235	107.2	1258	113.8	1280	119.9	1322	132.8	1364	145.2	1401	158.2	1440	171.3		
80784	4800	1271	116.4	1294	122.7	1316	129.1	1357	142.9	1398	156.0	1431	169.4	1471	182.6		
84150	5000	1307	125.9	1329	132.6	1348	139.1	1389	152.8	1430	167.0	1465	180.1	1501	195.0		
87516	5200	1345	135.5	1364	143.1	1385	150.0	1423	163.8	1462	178.5	1499	193.1				

Q [Flujo] PCM [Pies cúbicos por minuto] VS {Velocidad de salida} ppm [Pies por minuto] rpm [Revoluciones por minuto] hp [Caballos de fuerza]

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Modelo 3045 EDP

Diseño B			
Clases I, II y III		Motor Mínimo 3.0 HP	
RPM Máximas	cl I--894	cl II--1082	cl III--1382

Presión Estática (pulgadas columna de agua con aire estándar de 0.075 lb/ pie3 de densidad)

Q	VS	0.25		0.38		0.50		0.63		0.75		0.88		1.00		1.25		1.50		1.75	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
16430	800	216	0.96	241	1.29	264	1.64	286	2.03	311	2.46										
17457	850	223	1.05	248	1.43	270	1.78	291	2.17	312	2.58	336	3.08								
18484	900	231	1.16	254	1.54	276	1.93	296	2.32	316	2.74	337	3.21	358	3.76						
19511	950	238	1.27	261	1.67	281	2.07	302	2.48	321	2.91	340	3.37	360	3.88						
20538	1000	246	1.39	268	1.81	288	2.24	308	2.65	326	3.12	344	3.56	362	4.05	403	5.23				
22592	1100	262	1.67	282	2.14	302	2.58	320	3.06	337	3.64	354	4.02	371	4.56	405	5.59	439	6.94		
24646	1200	278	1.98	298	2.46	316	2.99	333	3.49	350	4.00	366	4.50	381	5.01	412	6.08	443	7.32	476	8.76
26699	1300	295	2.34	314	2.87	330	3.38	347	3.95	363	4.50	378	5.05	393	5.57	425	6.72	449	7.94	478	9.25
28753	1400	312	2.75	329	3.30	345	3.90	362	4.48	377	5.05	392	5.64	405	6.22	429	7.44	460	8.70	485	9.95
30807	1500	330	3.22	346	3.81	362	4.41	376	5.01	392	5.66	405	6.31	419	6.93	445	8.16	470	9.48	495	10.81
32861	1600	347	3.73	362	4.34	377	4.97	392	5.63	406	6.31	419	6.98	429	7.66	458	8.98	483	10.35	506	11.72
34915	1700	366	4.32	381	4.97	394	5.64	407	6.32	421	7.01	434	7.74	447	8.44	471	9.86	495	11.32	517	12.74
36968	1800	384	4.97	398	5.66	412	6.36	424	7.06	437	7.80	450	8.56	462	9.27	485	10.83	507	12.31	529	13.82
39022	1900	402	5.64	415	6.40	429	7.15	440	7.86	453	8.64	465	9.42	477	10.20	499	11.78	521	13.39	543	14.97
41076	2000	424	6.45	433	7.22	446	7.99	458	8.78	470	9.59	481	10.39	492	11.20	514	12.83	535	14.50	556	16.20
45184	2200	458	8.17	469	9.03	481	9.89	492	10.78	503	11.62	514	12.50	525	13.38	545	15.18	565	17.10	584	18.88
49291	2400	494	10.28	505	11.15	517	12.22	527	13.35	537	13.99	549	15.01	557	15.88	576	17.82	595	19.71	614	21.77
53399	2600	532	12.68	546	13.65	552	14.72	563	15.77	572	16.78	582	17.80	590	18.72	609	20.83	627	23.00	644	25.15
57506	2800	570	15.53	578	16.57	589	17.67	598	18.72	608	19.90	616	20.90	624	22.00	642	24.25	666	26.40	675	28.76
61614	3000	608	18.80	616	19.90	626	21.10	635	22.21	643	23.40	652	24.42	661	25.70	676	28.05	693	30.55	708	32.85
65722	3200	646	22.50	654	23.65	662	24.85	671	26.03	680	27.40	688	28.70	694	29.80	712	32.45	723	35.15	741	37.40

Q	VS	2.00		2.50		3.00		3.50		4.00		4.50		5.00		5.50		6.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
26699	1300	508	10.76																
28753	1400	512	11.38	568	14.73														
30807	1500	519	12.03	570	15.37														
32861	1600	529	13.17	574	16.28	623	19.72												
34915	1700	540	14.23	581	17.38	624	20.05	673	24.62										
36968	1800	550	15.32	592	18.60	632	21.90	674	25.70	718	30.10								
39022	1900	563	16.68	603	19.83	641	23.25	680	26.85	720	31.10	754	34.60						
41076	2000	576	17.90	614	21.20	652	24.90	687	28.45	727	32.40	768	36.90	805	41.80				
45184	2200	603	20.05	639	24.50	675	29.15	708	32.15	742	36.10	775	40.30	808	44.70	845	50.00	880	55.10
49291	2400	632	23.95	667	27.80	699	31.30	731	36.00	762	40.10	792	44.30	822	48.70	854	53.20	884	58.60
53399	2600	668	27.10	695	31.60	725	36.00	756	40.35	785	44.60	815	49.50	843	53.80	871	58.70	893	63.50
57506	2800	691	31.05	727	35.85	754	40.35	784	45.10	811	49.75	838	54.55	866	59.50	893	64.50	920	69.50
61614	3000	727	35.29	753	40.10	784	45.35	811	50.45	837	55.45	862	60.00	891	65.25	915	70.45	940	75.75
65722	3200	754	39.75	784	45.10	813	50.45	837	55.85	866	61.30	890	66.50	915	71.85	940	77.50	964	82.55
69829	3400	790	45.10	815	50.60	843	56.10	868	61.80	893	67.45	921	73.50	943	79.00	966	84.40	990	90.40
73937	3600	822	50.80	849	56.50	875	62.45	900	68.60	922	74.30	948	80.70	971	86.80	994	92.50		
78044	3800	859	57.25	881	62.95	906	69.10	930	75.40	954	82.00	975	87.60	998	94.20	1021	100.6		
82152	4000	891	63.80	915	70.25	940	76.80	960	83.10	985	89.70	1010	96.50	1028	102.8	1049	109.1		

Q	VS	5.00		5.50		6.00		7.00		8.00		9.00		10.00		11.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
49291	2400							952	70.0								
53399	2600							957	73.7	1018	86.2						
57506	2800							969	79.7	1022	90.7	1079	104.4				
61614	3000							988	86.4	1038	97.5	1087	109.7	1139	122.9	1192	137.7
65722	3200							1012	94.1	1057	105.4	1102	117.0	1148	129.5	1198	143.3
69829	3400							1034	102.2	1078	113.8	1122	126.0	1164	138.1	1206	151.2
73937	3600					1015	98.5	1059	111.0	1101	123.2	1143	136.0	1186	148.4	1225	162.0
78044	3800					1042	107.1	1086	120.1	1127	133.4	1166	146.0	1205	159.3	1242	172.0
82152	4000					1072	116.4	1112	130.1	1152	144.0	1190	157.3	1228	171.1	1267	184.5
86260	4200			1079	118.7	1101	126.2	1138	140.0	1180	154.2	1216	168.5	1251	183.4	1289	197.0
90367	4400	1088	121.1	1109	128.5	1130	136.3	1171	150.3	1206	165.1	1242	180.0	1278	195.8	1312	208.9
94475	4600	1119	131.0	1138	138.9	1158	146.3	1199	162.2	1236	177.4	1269	193.2	1303	209.4		
98582	4800	1151	142.2	1172	150.0	1190	157.8	1228	174.5	1265	190.6	1297	207.0	1331	222.8		
102690	5000	1183	153.6	1202	161.9	1221	170.0	1258	186.9	1294	204.0	1326	220.0	1359	238.0		
106798	5200	1218	165.3	1234	174.9	1254	183.2	1289	200.1	1325	217.9	1355	236.0				

Q [Flujo] PCM [Pies cúbicos por minuto] VS {Velocidad de salida} ppm [Pies por minuto] rpm [Revoluciones por minuto] hp [Caballos de fuerza]

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Modelo 3049 EDP

Diseño B			
Clases I, II y III		Motor Mínimo 5.0 HP	
RPM Máximas	cl I-812	cl II-983	cl III-1252

Presión Estática (pulgadas columna de agua con aire estándar de 0.075 lb/ pie3 de densidad)

Q	VS	0.25		0.38		0.50		0.63		0.75		0.88		1.00		1.25		1.50		1.75	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
20030	800	196	1.16	218	1.57	240	2.00	260	2.47	282	3.01										
21282	850	206	1.28	225	1.74	245	2.16	264	2.64	283	3.14	305	3.74								
22534	900	210	1.41	230	1.87	249	2.33	268	2.83	286	3.34	306	3.91	324	4.57						
23786	950	216	1.55	236	2.02	255	2.52	273	3.02	291	3.54	308	4.10	326	4.73						
25038	1000	223	1.70	242	2.21	262	2.72	279	3.22	295	3.78	312	4.33	328	4.93	365	6.36				
27542	1100	238	2.03	256	2.60	273	3.14	290	3.72	306	4.43	328	4.89	336	5.47	366	6.79	399	8.45		
30046	1200	252	2.42	270	2.99	286	3.64	302	4.24	317	4.86	332	5.46	346	6.10	373	7.50	401	8.92	431	10.66
32549	1300	268	2.85	284	3.49	300	4.12	315	4.80	329	5.46	343	6.14	356	6.78	383	8.17	406	9.65	433	11.25
35053	1400	283	3.35	299	4.01	313	4.74	328	5.45	342	6.14	355	6.86	367	7.57	392	9.05	416	10.57	440	12.11
37557	1500	300	3.91	314	4.64	328	5.36	341	6.10	355	6.87	367	7.68	380	8.43	403	9.94	426	11.51	448	13.14
40061	1600	315	4.54	330	5.27	342	6.05	355	6.85	368	7.68	380	8.50	392	9.33	415	10.92	437	12.60	459	14.27
42565	1700	332	5.26	346	6.05	358	6.86	369	7.70	383	8.53	394	9.40	405	10.25	427	11.97	448	13.80	469	15.50
45068	1800	348	6.05	361	6.87	373	7.74	385	8.60	396	9.50	407	10.43	418	11.29	440	13.18	460	14.98	480	16.82
47572	1900	364	6.86	375	7.78	389	8.70	399	9.17	411	10.50	422	11.47	432	12.40	452	14.32	472	16.28	492	18.20
50076	2000	382	7.85	392	8.78	404	9.73	415	10.67	426	11.67	435	12.65	446	13.62	466	15.62	485	17.63	504	19.70
55084	2200	415	9.95	425	10.98	435	12.02	446	13.10	456	14.15	466	15.20	476	16.28	494	18.47	512	20.80	529	22.95
60091	2400	447	12.51	458	13.55	469	14.87	477	16.25	487	17.03	497	18.37	505	19.30	522	21.66	539	24.00	556	26.48
65099	2600	482	15.53	491	16.60	501	17.90	510	19.18	518	20.40	527	21.65	535	22.80	552	25.35	564	27.95	584	30.67
70106	2800	516	18.90	524	20.15	534	21.45	542	22.80	551	24.20	559	25.43	566	26.80	582	29.55	597	32.10	612	35.00
75114	3000	551	22.90	559	24.20	567	25.65	575	27.05	583	28.45	591	29.95	599	31.30	614	34.10	628	37.10	642	39.95
80122	3200	586	27.40	592	28.75	601	30.20	608	31.65	616	33.35	624	34.90	629	36.25	646	39.55	660	42.75	671	45.50

Q	VS	2.00		2.50		3.00		3.50		4.00		4.50		5.00		5.50		6.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
32549	1300	461	13.10																
35053	1400	464	13.85	515	17.93														
37557	1500	477	14.63	516	18.70														
40061	1600	480	16.02	520	19.80	564	21.88												
42565	1700	490	17.31	526	21.15	566	25.13	610	29.96										
45068	1800	499	18.63	536	22.62	577	26.63	612	31.30	651	36.60								
47572	1900	510	20.23	546	24.15	581	28.30	615	32.80	653	37.75	684	41.80						
50076	2000	522	21.80	557	25.80	591	30.08	622	34.65	656	39.40	692	44.95	730	50.90				
55084	2200	546	25.15	580	29.80	612	35.40	642	39.10	672	43.80	703	49.00	733	54.40	766	60.80	797	67.10
60091	2400	577	29.15	605	33.95	633	38.90	668	43.80	691	48.80	718	53.90	746	59.25	775	65.40	802	71.25
65099	2600	599	32.95	629	38.45	657	43.75	685	49.10	712	54.25	739	60.00	765	65.50	791	71.40	815	77.20
70106	2800	626	37.95	656	43.55	684	49.10	710	54.95	735	60.55	761	66.20	785	72.90	810	78.45	834	84.60
75114	3000	656	43.00	682	48.80	710	55.10	735	61.40	760	67.40	782	73.00	808	79.90	830	85.75	854	92.10
80122	3200	684	48.40	710	54.80	736	61.40	760	67.90	785	74.60	807	81.00	830	87.40	854	94.25	875	100.4
85129	3400	716	54.95	739	61.55	765	68.25	787	75.20	810	82.10	835	89.40	855	96.10	876	102.7	898	109.8
90137	3600	746	61.90	770	68.75	794	75.95	816	83.40	836	90.45	860	98.20	881	105.5	902	112.5		
95144	3800	778	69.55	800	76.55	821	84.10	844	91.70	866	99.75	885	106.5	906	114.5	926	122.4		
100152	4000	809	77.65	830	85.50	854	93.40	871	101.0	894	109.0	914	117.3	933	125.0	952	132.7		

Q	VS	5.00		5.50		6.00		7.00		8.00		9.00		10.00		11.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
60091	2400							863	85.2								
65099	2600							869	89.6	924	104.8						
70106	2800							880	97.0	928	110.5	980	127.2				
75114	3000							896	105.1	942	118.7	987	133.2	1032	149.8	1082	167.3
80122	3200							918	114.4	959	128.2	1001	142.1	1042	157.9	1087	174.6
85129	3400							938	124.5	977	138.2	1019	153.1	1058	168.2	1093	184.0
90137	3600					921	119.9	960	135.0	1000	149.9	1039	165.2	1077	180.5	1111	197.2
95144	3800					946	130.2	984	146.1	1021	162.2	1059	177.8	1094	194.0	1128	208.4
100152	4000					974	141.8	1009	158.3	1047	175.0	1081	191.4	1114	208.3	1149	224.4
105160	4200			980	144.2	1000	153.5	1032	170.1	1071	187.5	1101	204.8	1137	223.4	1169	239.8
110167	4400	987	147.2	1007	156.1	1027	165.9	1061	183.3	1094	200.8	1129	219.2	1160	238.1	1191	253.8
115175	4600	1015	159.3	1032	168.9	1051	178.1	1088	197.3	1121	215.7	1151	234.9	1182	254.8		
120182	4800	1043	173.1	1063	182.1	1080	191.9	1113	212.0	1148	231.7	1177	251.8	1209	271.1		
125190	5000	1073	186.9	1091	196.9	1108	206.8	1141	226.9	1173	248.0	1202	267.9				
130198	5200	1105	201.6	1120	212.4	1138	222.9	1170	243.4	1202	265.0						

Q [Flujo] PCM [Pies cúbicos por minuto] VS {Velocidad de salida} ppm [Pies por minuto] rpm [Revoluciones por minuto] hp [Caballos de fuerza]

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Modelo 3054 EDP

Diseño B			
Clases I, II y III		Motor Mínimo 7.5 HP	
RPM Máximas	cl I--733	cl II--888	cl III--1131

Presión Estática (pulgadas columna de agua con aire estándar de 0.075 lb/ pie3 de densidad)

Q	VS	0.25		0.38		0.50		0.63		0.75		0.88		1.00		1.25		1.50		1.75	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
24451	800	177	1.42	198	1.92	217	2.45	235	3.02	254	3.66										
25979	850	183	1.57	203	2.13	221	2.64	238	3.23	255	3.84	275	4.57								
27508	900	189	1.73	208	2.28	225	2.84	242	3.46	259	4.06	276	4.77	292	5.59						
29036	950	195	1.89	213	2.48	230	3.07	247	3.68	262	4.32	278	5.00	294	5.76						
30564	1000	202	2.08	219	2.69	236	3.33	252	3.94	266	4.62	281	5.28	296	6.02	329	7.77				
33620	1100	215	2.49	231	3.18	247	3.84	262	4.55	276	5.41	290	5.97	304	6.70	331	8.30	360	10.30		
36677	1200	228	2.95	244	3.66	259	4.45	273	5.18	286	5.95	299	6.68	312	7.45	337	9.04	362	10.88	390	13.00
39733	1300	242	3.48	257	4.27	271	5.03	284	5.87	297	6.68	309	7.50	321	8.28	345	9.98	367	11.80	391	13.73
42790	1400	256	4.09	270	4.90	283	5.79	296	6.65	309	7.50	320	8.38	332	9.25	354	11.05	376	12.90	398	14.80
45846	1500	270	4.78	284	5.67	296	6.55	308	7.45	320	8.40	332	9.37	343	10.30	364	12.10	385	14.08	405	16.04
48902	1600	278	5.54	298	6.45	309	7.40	320	8.35	332	9.37	343	10.37	354	11.40	374	13.34	394	15.40	413	17.40
51959	1700	299	6.43	312	7.40	323	8.38	334	9.40	345	10.40	356	11.50	366	12.53	386	14.65	405	16.87	423	18.90
55015	1800	314	7.40	325	8.40	337	9.45	347	10.50	358	11.57	368	12.70	378	13.80	398	16.10	416	18.30	433	20.55
58072	1900	328	8.38	340	9.50	351	10.60	360	11.70	370	12.80	380	14.00	391	15.13	409	17.50	427	19.90	444	22.20
61128	2000	344	9.58	354	10.70	365	11.85	374	13.04	385	14.20	393	15.40	403	16.63	421	19.08	438	21.50	455	24.06
67241	2200	374	12.14	384	13.40	393	14.67	403	16.00	412	17.30	421	18.56	429	19.90	446	22.50	462	25.40	478	28.00
73354	2400	404	15.26	413	16.56	423	18.16	432	19.80	440	20.80	449	22.30	456	23.60	472	26.50	487	29.20	502	32.30
79466	2600	435	18.98	443	20.27	452	21.85	461	23.40	468	24.90	476	26.40	483	27.90	498	31.00	513	34.10	527	37.30
85579	2800	466	23.10	473	24.60	482	26.20	490	27.90	498	29.50	505	31.00	511	32.70	525	36.10	540	39.20	553	42.70
91692	3000	498	27.95	505	29.50	512	31.30	520	33.00	526	34.80	533	36.60	541	38.20	554	41.70	567	45.30	580	48.80
97805	3200	529	33.50	535	35.10	542	36.90	549	38.60	556	40.70	563	42.60	568	44.30	583	48.20	596	52.20	606	55.50

Q	VS	2.00		2.50		3.00		3.50		4.00		4.50		5.00		5.50		6.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
39733	1300	416	16.0																
42790	1400	418	16.9	465	21.9														
45846	1500	425	17.9	467	22.8														
48902	1600	433	19.6	469	24.2	509	29.5												
51959	1700	442	21.1	476	25.8	511	30.7	551	36.6										
55015	1800	451	22.8	484	27.6	517	32.7	552	38.2	588	44.7								
58072	1900	461	24.8	493	29.4	525	34.5	556	40.0	590	46.1	617	51.4						
61128	2000	472	26.6	503	31.5	533	37.0	562	42.2	592	48.2	625	54.9	658	62.2				
67241	2200	493	30.7	523	36.4	552	43.2	580	48.0	607	53.6	634	59.9	661	66.4	691	74.2	720	81.9
73354	2400	517	35.6	546	41.4	572	47.5	599	53.4	623	59.5	648	65.9	673	72.3	699	79.8	723	87.0
79466	2600	541	40.2	569	46.9	593	53.4	619	59.9	642	66.2	667	73.2	690	79.9	714	87.2	735	94.2
85579	2800	566	46.3	592	53.2	617	59.9	641	67.0	664	74.0	687	80.9	709	88.4	731	95.8	752	103.3
91692	3000	592	52.4	616	59.5	641	67.2	664	75.0	686	82.2	706	89.1	728	96.9	749	104.4	770	112.6
97805	3200	617	59.0	641	66.9	665	75.0	686	82.9	708	91.0	728	98.8	749	106.7	770	115.2	789	122.5
103918	3400	646	67.0	667	75.1	690	83.3	711	91.8	731	100.2	753	109.0	771	117.2	790	125.4	810	134.0
110030	3600	674	75.5	695	83.9	716	92.6	736	101.9	755	110.3	776	119.7	795	128.7	814	137.4		
116143	3800	702	85.0	720	93.5	741	102.6	761	112.0	781	121.7	799	130.0	818	140.0	835	149.6		
122256	4000	730	94.8	749	104.2	770	114.0	786	123.3	806	133.0	825	143.3	841	152.5	857	162.0		

Q	VS	5.00		5.50		6.00		7.00		8.00		9.00		10.00		11.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
73354	2400							778	104.0								
79466	2600							784	109.4	833	128.0						
85579	2800							793	118.4	836	135.0	884	155.1				
91692	3000							809	128.3	849	144.9	889	163.0	933	182.3	977	204.6
97805	3200							828	139.8	865	156.5	905	173.8	940	192.6	981	213.4
103918	3400							847	151.9	881	169.0	919	187.0	954	205.3	986	224.7
110030	3600					830	146.2	866	164.9	902	182.9	936	202.1	971	220.5	1003	240.6
116143	3800					853	159.1	888	178.4	922	198.2	954	216.8	986	236.4	1018	255.7
122256	4000					877	173.0	911	193.3	943	213.8	974	233.8	1005	254.1	1038	274.0
128369	4200			884	176.2	902	187.3	932	207.8	966	229.3	995	250.2	1024	272.0	1056	292.8
134482	4400	890	179.9	907	190.9	925	202.8	957	223.8	986	245.3	1019	267.3	1048	290.9	1076	310.0
140594	4600	916	194.8	932	206.2	948	217.5	981	240.9	1011	263.4	1039	286.9	1069	311.1		
146707	4800	942	211.4	959	222.6	974	234.3	1005	259.3	1036	282.8	1061	307.5	1090	331.2		
152820	5000	968	228.1	985	240.3	1000	252.3	1029	277.4	1059	302.4	1085	326.9				
158933	5200	997	245.8	1010	259.6	1028	272.1	1053	297.3								

Q [Flujo] PCM [Pies cúbicos por minuto] VS {Velocidad de salida} ppm [Pies por minuto] rpm [Revoluciones por minuto] hp [Caballos de fuerza]

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Modelo 3060 EDP

Diseño B			
Clases I, II y III		Motor Mínimo 10.0 HP	
RPM Máximas	cl I-663	cl II-803	cl III-1023

Presión Estática (pulgadas columna de agua con aire estándar de 0.075 lb/ pie3 de densidad)

Q	VS	0.25		0.38		0.50		0.63		0.75		0.88		1.00		1.25		1.50		1.75	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
29822	800	160	1.73	178	2.35	196	2.99	212	3.69	230	4.47										
31686	850	165	1.91	184	2.60	200	3.23	215	3.94	231	4.68	249	5.58								
33550	900	171	2.10	188	2.79	204	3.47	219	4.21	234	4.96	250	5.83	265	6.82						
35414	950	177	2.31	193	3.03	208	3.75	223	4.50	238	5.27	252	6.11	267	7.03						
37278	1000	182	2.53	198	3.29	213	4.06	227	4.81	241	5.64	254	6.45	268	7.35	298	9.49				
41006	1100	194	3.04	209	3.88	223	4.68	237	5.55	250	6.60	262	7.28	274	8.19	299	9.83	325	12.60		
44734	1200	206	3.60	220	4.47	234	5.42	247	6.32	259	7.25	271	8.15	282	9.09	305	11.04	327	13.30	352	15.90
48462	1300	219	4.25	232	5.21	245	6.14	257	7.16	268	8.15	280	9.15	290	9.80	312	12.20	332	14.40	354	16.80
52189	1400	231	4.99	244	5.98	256	7.07	268	8.15	279	9.15	290	10.20	300	11.30	320	13.50	340	15.75	359	18.00
55917	1500	245	5.83	257	6.91	268	8.00	279	9.09	290	10.30	300	11.40	310	12.60	329	14.80	348	17.20	366	19.60
59645	1600	257	6.76	269	7.87	279	9.03	290	9.89	301	11.40	310	12.70	320	13.90	338	16.30	356	18.80	374	21.30
63373	1700	271	7.85	282	9.03	292	10.20	302	11.50	312	12.70	322	14.00	330	15.30	348	17.90	366	20.30	382	23.10
67101	1800	284	9.03	294	10.30	304	11.50	314	12.80	324	14.10	333	15.50	342	16.80	359	19.70	376	22.30	392	25.10
70828	1900	297	10.20	307	11.60	317	13.00	326	14.30	335	15.70	344	17.10	353	18.50	370	21.30	386	24.30	401	27.10
74556	2000	311	11.70	320	13.10	330	14.50	338	15.90	348	17.40	355	18.80	364	20.30	380	23.30	396	26.30	412	29.40
82012	2200	338	14.80	347	16.40	356	17.90	364	19.50	372	21.10	380	22.70	388	24.30	403	27.50	417	31.00	432	34.20
89467	2400	366	18.60	374	20.20	382	22.20	390	24.20	397	25.40	405	27.20	412	28.80	427	32.30	440	35.70	454	39.40
96923	2600	394	23.20	401	24.80	408	26.70	417	28.60	423	30.40	431	32.30	437	34.00	450	37.80	464	41.60	476	45.50
104379	2800	422	28.20	428	30.00	436	32.00	442	34.00	450	36.00	456	37.90	462	40.00	475	44.00	488	47.80	500	52.10
111834	3000	450	34.10	456	36.00	463	38.20	470	40.30	476	42.40	482	44.60	489	46.60	501	51.80	513	55.30	524	59.50
119290	3200	478	40.80	483	42.80	490	45.00	496	47.20	503	49.70	509	52.00	514	54.00	527	58.90	539	63.70	548	67.70

Q	VS	2.00		2.50		3.00		3.50		4.00		4.50		5.00		5.50		6.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
48462	1300	376	19.5																
52189	1400	379	20.7	420	26.7														
55917	1500	384	21.8	422	27.9														
59645	1600	392	23.9	424	29.5	460	35.7												
63373	1700	400	25.8	430	31.5	461	37.4	498	44.6										
67101	1800	407	27.8	438	33.7	468	39.7	499	46.6	531	54.5								
70828	1900	417	30.3	446	36.0	474	42.1	503	48.9	533	56.3	558	62.7						
74556	2000	427	32.5	455	38.4	482	45.1	508	51.6	535	58.8	565	66.8	595	75.9				
82012	2200	446	37.5	473	44.3	499	52.8	524	58.2	549	65.5	573	73.0	598	81.0	625	90.5	651	100.0
89467	2400	467	43.4	493	50.6	517	58.0	541	65.2	563	72.6	585	80.3	609	88.2	632	97.3	654	106.2
96923	2600	489	49.2	514	57.3	536	65.2	559	73.1	581	80.8	603	89.4	623	97.4	645	106.4	664	115.0
104379	2800	512	56.5	535	65.0	558	73.1	580	81.8	600	90.2	621	98.6	641	108.0	661	117.0	680	126.0
111834	3000	535	64.0	557	72.7	580	82.0	600	91.5	620	100.5	639	108.7	658	118.3	677	127.6	696	137.4
119290	3200	558	72.0	580	81.7	601	91.5	620	101.3	641	111.0	658	120.6	677	130.2	696	140.5	713	149.5
126746	3400	584	81.8	603	91.7	624	101.7	643	112.0	661	122.3	681	133.0	697	143.0	715	153.0	732	163.7
134201	3600	609	92.2	628	102.4	648	113.0	665	124.0	683	134.7	702	146.0	718	157.2	736	167.8		
141657	3800	635	103.6	652	114.0	670	125.3	688	136.6	706	148.5	722	158.7	739	170.8	755	182.4		
149112	4000	660	116.0	677	127.4	696	139.0	711	150.5	729	162.5	746	175.0	760	186.0	775	198.0		

Q	VS	5.00		5.50		6.00		7.00		8.00		9.00		10.00		11.00	
PCM	ppm	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp	rpm	hp
89467	2400							704	126.9								
96923	2600							708	133.7	754	156.1						
104379	2800							716	144.6	757	164.9	799	189.5				
111834	3000							732	156.6	767	176.8	805	198.9	844	222.9	884	249.8
119290	3200							749	170.5	783	191.1	817	212.0	851	235.2	887	260.2
126746	3400							766	185.4	798	206.1	831	228.3	862	250.4	893	274.3
134201	3600					751	178.8	784	201.4	816	223.5	848	246.4	878	269.6	909	294.0
141657	3800					771	194.3	803	217.9	834	241.9	864	264.5	893	289.0	919	312.2
149112	4000					793	211.6	824	236.0	854	260.9	881	285.2	909	310.3	936	334.2
156568	4200			799	215.2	814	228.7	842	253.7	874	279.8	899	305.5	927	332.3	954	357.8
164024	4400	806	219.5	821	232.9	836	247.4	866	273.3	894	299.0	912	326.2	947	354.9	972	378.3
171479	4600	828	237.7	843	251.9	856	265.7	886	294.1	916	321.7	940	350.1	966	379.9		
178935	4800	852	258.0	867	271.9	881	286.0	908	316.2	936	345.8	961	374.9	985	403.9		
186391	5000	876	276.5	891	293.5	904	308.2	930	338.2	959	369.9	983	399.3	1006	431.5		
193846	5200	902	299.8	914	317.8	928	332.2	954	362.7	982	395.3	1002	427.8				

Q [Flujo] PCM [Pies cúbicos por minuto] VS {Velocidad de salida} ppm [Pies por minuto] rpm [Revoluciones por minuto] hp [Caballos de fuerza]

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