

Ventiladores centrífugos



SERIES 3000-EDP

Tamaños 3066 a 3109

Entrada doble

Tablas de desempeño



Oficina de ventas:

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Modelo 3066 EDP

Diseño B			
Clases I, II y III		Motor Mínimo 15.0 HP	
RPM Máximas	cl I--603	cl II--730	cl III--931

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
36389	800	146	2.12	162	2.88	178	3.65	193	4.51	226	5.46										
38663	850	150	2.34	167	3.18	182	3.94	196	4.82	227	5.73	209	6.83								
40937	900	156	2.58	171	3.41	186	4.25	199	5.16	213	6.07	210	7.13	240	8.34						
43212	950	161	2.82	176	3.71	190	4.59	203	5.50	216	6.45	229	7.47	242	8.60						
45486	1000	166	3.10	180	4.02	194	4.97	207	5.88	219	6.90	231	7.89	244	8.89	271	11.60				
50035	1100	177	3.71	190	4.74	203	5.73	216	6.79	227	8.08	239	8.92	250	10.00	272	12.40	296	15.40		
54583	1200	188	4.40	200	5.46	213	6.64	224	7.73	235	8.87	246	9.97	257	11.10	277	13.50	298	16.25	320	19.40
59132	1300	199	5.20	211	6.37	222	7.51	234	8.76	244	9.97	254	11.18	264	12.35	284	14.90	302	17.60	322	20.50
63680	1400	210	6.10	222	7.32	233	8.65	244	9.93	254	11.18	264	12.50	273	13.80	292	16.50	309	19.30	327	22.10
68229	1500	222	7.13	233	8.45	244	9.78	253	11.10	264	12.55	273	14.00	282	15.35	300	18.10	317	21.00	333	24.00
72778	1600	234	8.27	245	9.61	254	11.04	264	12.46	273	14.00	282	15.50	292	17.00	308	19.90	324	23.00	340	26.00
77326	1700	246	9.60	257	11.04	266	12.50	275	14.03	283	15.55	293	17.14	301	18.70	317	21.90	333	25.20	348	28.30
81875	1800	259	11.04	268	12.55	277	14.10	286	15.66	295	17.27	303	19.00	311	20.60	327	24.00	342	27.30	356	30.70
86423	1900	270	12.50	280	14.20	289	15.85	296	17.45	305	19.10	313	20.90	321	22.60	336	26.10	351	29.70	366	33.20
90972	2000	283	14.30	292	16.00	300	17.70	308	19.46	317	21.30	323	23.00	332	24.80	346	28.50	360	32.10	374	35.90
100069	2200	308	18.10	316	20.00	323	21.90	332	23.90	339	25.80	346	27.70	353	29.70	366	33.60	380	37.90	394	41.80
109166	2400	334	22.80	340	24.70	348	27.10	355	29.60	362	31.00	369	33.30	375	35.20	388	39.50	401	43.70	413	48.30
118264	2600	358	28.30	365	30.20	372	32.60	379	34.90	385	37.20	392	39.50	398	41.60	410	46.20	422	51.00	434	55.70
127361	2800	384	34.50	389	36.70	396	39.10	402	41.60	410	44.10	415	46.30	420	48.90	433	53.80	444	58.50	455	63.80
136458	3000	409	41.70	415	44.10	421	46.70	427	49.30	433	51.90	439	54.60	445	57.00	456	62.20	467	67.60	477	72.80
145555	3200	435	50.00	440	52.40	446	55.10	452	57.70	458	60.70	463	63.60	468	66.10	480	72.00	490	78.00	499	82.80

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
59132	1300	342	23.9																
63680	1400	345	25.2	383	32.7														
68229	1500	350	26.7	384	34.1														
72778	1600	356	29.2	386	36.1	419	43.7												
77326	1700	364	31.5	391	38.5	420	45.8	453	54.6										
81875	1800	371	34.0	398	41.2	425	48.6	454	57.0	483	66.7								
86423	1900	379	36.9	406	44.0	432	51.6	457	59.8	485	68.9	508	76.7						
90972	2000	388	39.8	414	47.0	439	55.2	462	63.1	487	71.9	514	81.9	542	92.8				
100069	2200	406	45.8	431	54.3	455	64.5	477	71.3	499	80.1	522	89.4	544	99.2	569	110.8	592	122.2
109166	2400	425	53.1	449	61.9	470	71.0	492	79.8	513	89.0	533	98.3	554	108.0	575	119.0	595	129.8
118264	2600	445	60.0	467	70.1	488	79.8	509	89.5	528	98.8	549	109.3	567	119.2	587	130.2	605	140.8
127361	2800	466	69.2	487	79.4	508	89.5	527	100.0	546	110.4	565	120.7	583	132.0	602	143.0	619	154.0
136458	3000	488	78.3	507	89.0	527	100.3	546	112.0	565	122.8	581	133.0	600	144.5	616	156.0	634	168.0
145555	3200	507	88.2	527	100.0	547	112.0	565	123.7	583	136.0	598	147.5	616	159.3	634	172.0	649	183.0
154652	3400	531	100.0	549	112.2	568	124.4	585	137.0	602	149.5	620	163.0	635	175.0	650	187.0	667	200.0
163750	3600	554	113.0	572	125.2	589	138.2	606	152.0	622	164.6	639	179.0	654	192.2	670	205.0		
172847	3800	578	127.0	593	139.6	610	153.2	626	167.0	643	181.6	657	194.0	673	208.7	688	225.0		
181944	4000	600	141.5	616	152.0	634	170.0	647	184.0	663	198.6	679	214.0	692	228.0	706	242.0		

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
109166	2400							641	155.0								
118264	2600							645	163.4	686	190.9						
127361	2800							653	176.8	689	201.4	727	231.7				
136458	3000							666	191.4	698	215.9	732	243.4	767	272.2	804	304.5
145555	3200							682	208.3	712	233.4	743	259.5	774	286.9	807	317.7
154652	3400							697	226.3	725	251.9	756	279.2	785	306.2	813	335.8
163750	3600					682	218.4	713	245.9	742	272.5	771	301.6	798	329.1	826	358.6
172847	3800					701	237.6	731	266.2	759	295.7	786	323.7	812	353.0	836	381.7
181944	4000					721	258.3	749	288.6	776	318.9	802	348.5	826	380.0	852	408.9
191041	4200			727	262.7	742	279.8	766	309.9	795	341.8	818	373.6	843	406.3	867	436.6
200138	4400	732	268.3	746	284.5	761	302.4	788	332.1	813	365.7	837	398.7	861	433.6	884	462.4
209236	4600	753	290.3	766	307.7	779	324.3	807	359.8	832	393.3	854	428.3	878	463.9		
218333	4800	775	315.7	789	331.9	802	349.9	827	386.3	852	421.8	874	458.6	897	493.8		
227430	5000	797	340.2	809	358.3	821	376.5	846	413.5	871	451.8	894	488.1	915	527.6		
236527	5200	820	366.5	831	388.2	844	405.9	868	443.4	894	482.8	914	523.0				

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 3073 EDP

Diseño B							
Clases I, II y III				Motor Mínimo 20.0 HP			
RPM Máximas		cl I-545		cl II-660		cl III-838	

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
44381	800	132	2.58	147	3.50	161	4.45	175	5.50	188	6.65										
47155	850	136	2.85	152	3.88	165	4.80	177	5.87	190	6.98	204	8.32								
49928	900	141	3.14	155	4.16	168	5.18	181	6.28	193	7.39	205	8.69	218	10.16						
52702	950	145	3.44	159	4.52	171	5.59	184	6.70	195	7.85	207	9.10	219	10.50						
55476	1000	150	3.77	163	4.90	176	6.05	187	7.16	199	8.31	209	9.62	221	10.94	245	14.1				
61024	1100	160	4.52	172	5.77	184	6.98	195	8.27	205	9.85	216	10.85	226	12.20	246	15.1	268	18.8		
66571	1200	170	5.36	181	6.65	193	8.08	203	9.43	213	10.80	223	12.15	232	13.54	252	16.4	269	19.8	290	23.7
72119	1300	180	6.33	191	7.76	201	9.15	212	10.70	221	12.15	230	13.63	239	15.05	256	18.2	273	21.4	291	25.0
77666	1400	190	7.44	201	8.92	211	10.53	221	12.10	230	13.63	239	15.25	247	16.80	264	20.1	280	23.5	296	26.9
83214	1500	201	8.69	211	10.30	220	11.90	229	13.54	239	15.30	247	17.05	255	18.70	271	22.0	287	25.6	301	29.2
88762	1600	212	10.07	222	11.73	230	13.45	239	15.20	247	17.05	255	18.86	264	20.70	279	24.2	294	28.0	308	31.7
94309	1700	223	11.70	232	13.45	240	15.25	249	17.10	256	18.94	265	20.90	272	22.80	287	26.6	302	30.5	314	34.5
99857	1800	234	13.45	242	15.30	251	17.20	259	19.10	266	21.10	274	23.10	282	25.10	296	29.3	310	33.2	322	37.4
105404	1900	245	15.25	253	17.30	261	19.30	268	21.20	276	23.30	283	25.40	291	27.50	304	31.8	318	36.2	331	40.4
110952	2000	256	17.40	264	19.50	272	21.60	279	23.70	286	25.90	293	28.00	300	30.20	313	34.7	326	39.2	338	43.7
122047	2200	279	22.10	286	24.40	293	26.70	300	29.10	306	31.20	313	33.70	320	36.20	332	41.0	344	46.2	356	51.0
133142	2400	301	27.80	307	30.10	315	33.00	321	36.10	327	37.80	334	40.60	339	42.80	351	48.1	362	53.2	374	58.8
144238	2600	324	34.50	330	36.90	336	39.80	343	42.60	348	45.30	354	48.10	360	50.70	371	56.3	382	62.1	392	67.8
155333	2800	347	42.00	352	44.80	359	47.70	364	50.70	370	53.70	375	56.50	380	59.50	391	65.6	401	71.3	411	77.7
166428	3000	370	50.90	376	53.70	381	56.90	387	60.10	392	63.20	397	66.50	403	69.50	412	75.8	422	82.5	431	88.8
177523	3200	394	60.90	398	63.90	403	67.10	408	70.30	414	74.00	419	77.50	423	80.50	433	87.8	442	94.9	451	101.0

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
72119	1300	310	29.1																
77666	1400	312	30.8	346	39.8														
83214	1500	316	32.5	347	41.6														
88762	1600	322	35.6	349	44.0	379	53.2												
94309	1700	329	38.4	354	46.9	381	55.8	410	66.5										
99857	1800	335	41.3	360	50.3	385	59.1	411	69.5	438	81.3								
105404	1900	343	45.1	367	53.6	390	62.8	414	72.8	439	83.9	459	93.5						
110952	2000	351	48.4	375	57.4	397	67.3	418	76.9	441	87.6	465	99.7	490	113.0				
122047	2200	367	55.8	389	66.2	411	78.7	431	86.8	452	97.5	472	108.8	492	120.8	515	135.0	536	149.0
133142	2400	385	64.7	406	75.4	426	86.5	445	97.2	464	108.3	483	120.0	502	131.5	520	145.0	539	158.2
144238	2600	402	73.2	423	85.4	442	97.2	460	109.0	478	121.0	497	133.2	514	145.3	531	158.5	547	171.5
155333	2800	421	84.3	441	96.8	459	109.0	477	122.0	494	134.5	512	147.0	528	161.0	544	174.0	560	188.0
166428	3000	441	95.3	459	108.3	477	122.4	494	136.4	511	149.6	526	162.0	542	171.0	558	190.0	573	205.0
177523	3200	460	107.4	477	121.7	495	136.4	511	151.0	528	165.6	542	180.0	558	194.0	573	209.0	587	223.0
188618	3400	481	122.0	497	136.8	518	151.5	530	167.0	544	182.4	561	198.5	574	213.0	588	228.0	603	244.0
199714	3600	502	137.4	517	152.6	533	168.5	548	185.0	562	200.7	578	218.0	592	234.0	606	250.0		
210809	3800	523	154.5	537	170.0	552	186.7	567	204.0	582	222.0	594	236.5	609	254.0	622	272.0		
221904	4000	543	172.5	558	189.6	573	207.0	585	224.5	600	242.0	614	260.6	626	277.0	639	295.0		

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
133142	2400							579	189								
144238	2600							583	199	620	233						
155333	2800							590	215	623	246	656	283				
166428	3000							602	234	631	264	662	296	694	332	726	372
177523	3200							616	254	643	285	671	316	700	351	729	388
188618	3400							630	277	655	308	683	340	709	374	735	410
199714	3600					618	267	644	300	670	333	696	368	721	402	746	438
210809	3800					634	290	660	325	685	361	710	395	734	431	756	465
221904	4000					652	316	677	352	701	389	725	426	748	463	771	498
232999	4200			656	321	670	342	693	379	718	417	740	455	761	495	785	534
244094	4400	662	328	675	348	688	369	712	407	734	446	756	486	778	530	800	564
255190	4600	681	354	693	375	705	396	730	439	752	479	771	522	794	567		
266285	4800	700	384	714	405	725	427	747	471	770	514	790	560	811	603		
277380	5000	720	415	732	438	743	459	765	504	788	551	807	595	827	644		
288475	5200	741	447	751	474	764	495	785	541	806	589	825	638				

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 3081 EDP

Diseño B			
Clases I y II		Motor Mínimo 30.0 HP	
RPM Máximas	cl I--493	cl II--597	

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
54158	800	119	3.15	133	4.28	146	5.43	158	6.72	170	8.12										
57543	850	123	3.48	137	4.73	149	5.87	160	7.17	172	8.52	185	10.15								
60928	900	127	3.83	140	5.07	152	6.32	163	7.67	174	9.03	186	10.60	196	12.4						
64313	950	131	4.20	144	5.52	155	6.83	166	8.18	177	9.59	187	11.10	198	12.7						
67698	1000	136	4.61	147	5.98	159	7.39	169	8.74	179	10.26	189	11.70	199	13.3	221	17.3				
74468	1100	145	5.52	156	7.05	166	8.52	176	10.10	186	12.00	195	13.26	204	14.9	222	18.5	242	22.9		
81238	1200	153	6.55	164	8.12	174	9.87	184	11.50	193	13.20	201	14.80	210	16.5	227	20.1	243	24.2	262	28.9
88007	1300	163	7.73	173	9.47	182	11.20	191	13.03	200	14.80	208	16.64	216	18.4	232	22.2	247	26.2	263	30.5
94777	1400	172	9.09	181	10.90	190	12.90	199	14.80	208	16.64	216	18.60	223	20.5	238	24.6	253	28.7	267	32.8
101547	1500	182	10.60	191	12.60	199	14.60	207	16.50	216	18.70	223	20.80	231	22.9	245	26.9	259	31.3	272	35.6
108317	1600	191	12.30	200	14.30	208	16.40	216	18.60	224	20.80	231	23.00	238	25.3	252	29.6	265	34.2	278	38.7
115087	1700	201	14.30	210	16.40	217	18.60	224	20.90	232	23.10	239	25.50	246	27.8	259	32.5	273	37.5	284	42.2
121856	1800	211	16.40	219	18.70	227	21.00	234	23.30	241	25.70	248	28.20	254	30.7	268	35.8	280	40.6	291	45.7
128626	1900	221	18.60	229	21.10	236	23.60	242	25.90	249	28.50	256	31.10	263	33.6	275	38.8	287	44.2	299	49.3
135396	2000	232	21.30	238	23.80	246	26.30	252	29.00	259	31.60	264	34.20	271	36.9	283	42.3	295	47.8	306	53.4
148936	2200	252	27.00	258	29.80	264	32.60	271	35.50	277	38.30	283	41.20	289	44.2	300	50.0	311	56.4	322	62.2
162475	2400	272	33.90	278	36.80	284	40.30	290	44.00	296	46.10	302	49.50	307	52.3	318	58.8	328	65.0	338	71.8
176015	2600	293	42.10	298	45.00	304	48.60	310	52.00	315	55.30	321	58.70	325	61.8	335	68.8	345	75.8	354	82.8
189554	2800	314	51.30	318	54.70	324	58.20	329	61.80	335	65.60	339	69.00	344	72.6	354	80.1	363	87.1	372	94.9
203094	3000	335	62.00	339	65.60	344	69.50	349	73.30	354	77.20	359	81.20	364	84.9	373	92.5	382	100.6	390	108.4
216634	3200	356	74.30	360	78.00	364	82.00	369	85.90	374	90.40	379	94.70	383	98.4	392	107.2	401	116.0	408	123.2

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
88007	1300	280	35.6																
94777	1400	282	37.6	313	48.6														
101547	1500	286	39.7	314	50.7														
108317	1600	291	43.4	316	53.7	343	65.0												
115087	1700	297	46.9	320	57.3	344	68.2	370	81.2										
121856	1800	303	50.5	326	61.4	348	72.2	371	84.9	396	98.3								
128626	1900	310	55.1	332	65.4	353	76.7	374	88.9	397	102.4	415	114.0						
135396	2000	317	59.1	338	70.0	359	82.2	378	93.9	398	107.0	420	121.8	443	138.0				
148936	2200	332	68.2	352	80.8	371	96.1	390	106.0	408	119.2	427	133.0	445	147.6	465	165.0	484	182.0
162475	2400	348	79.0	367	92.1	385	105.5	403	118.6	419	132.0	436	146.0	453	160.6	470	177.0	487	193.0
176015	2600	364	89.3	382	104.2	399	118.6	416	133.0	432	147.0	449	162.6	464	177.4	480	193.7	494	209.3
189554	2800	381	103.0	398	118.3	415	133.0	431	149.0	446	164.3	462	180.0	476	196.4	492	213.0	506	229.0
203094	3000	398	116.5	414	132.2	431	149.5	446	166.5	462	182.8	475	198.0	490	215.0	504	232.0	518	250.0
216634	3200	415	131.2	431	148.6	447	166.5	462	184.0	477	202.0	491	219.2	504	237.0	518	256.0	530	272.0
230173	3400	435	149.0	449	167.0	464	185.0	478	204.0	492	222.4	507	242.0	519	260.4	532	278.0	545	298.0
243713	3600	453	168.0	467	186.4	482	206.0	495	226.0	508	245.0	524	266.0	535	286.0	548	305.0		
257252	3800	472	188.0	485	208.0	498	228.0	512	248.3	525	270.0	537	289.0	550	310.0	562	332.0		
270792	4000	491	211.0	504	232.0	518	253.0	529	274.0	542	296.0	555	318.0	566	338.0	577	360.0		

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 3089 EDP

Diseño B			
Clases I y II		Motor Mínimo 40.0 HP	
RPM Máximas	cl I--447	cl II--542	

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
66082	800	108	3.83	120	5.19	132	6.60	143	8.15	155	9.87										
70212	850	112	4.23	124	5.75	135	7.13	145	8.70	156	10.35	166	12.3								
74342	900	115	4.65	127	6.17	138	7.68	148	9.32	158	10.96	168	12.9	178	15.1						
78472	950	119	5.10	130	6.70	141	8.29	151	9.93	160	11.64	170	13.5	180	15.6						
82602	1000	123	5.60	134	7.36	144	8.98	154	10.60	163	12.47	172	14.3	181	16.2	201	21.0				
90862	1100	131	6.71	141	8.56	151	10.35	160	12.30	168	14.60	177	16.1	185	18.1	202	22.4	220	27.8		
99122	1200	139	7.95	149	9.86	158	12.00	167	14.00	175	16.00	183	18.0	190	20.1	206	24.4	221	29.3	238	35.1
107383	1300	148	9.39	157	11.50	165	13.56	174	15.80	181	18.00	189	20.2	196	22.3	210	26.9	224	31.8	239	37.0
115643	1400	156	11.04	165	13.20	173	15.60	181	17.95	189	20.20	196	22.6	202	24.9	216	29.8	230	34.8	242	39.8
123903	1500	165	12.90	173	15.30	181	17.70	188	20.10	196	22.70	202	25.3	209	27.8	222	32.6	235	37.9	247	43.3
132163	1600	174	14.94	182	17.40	189	19.94	196	22.50	203	25.30	209	28.0	216	30.7	229	36.0	241	41.5	252	47.0
140423	1700	183	17.33	191	19.94	197	22.60	204	25.40	210	28.10	217	31.0	223	33.8	235	39.7	247	45.5	258	51.2
148684	1800	192	19.94	199	22.70	206	25.50	212	28.30	218	31.20	225	34.3	231	37.2	243	43.4	254	49.3	264	55.4
156944	1900	201	22.60	207	25.60	214	28.70	220	31.50	226	34.60	232	37.7	238	40.8	250	47.1	260	53.6	271	60.0
165204	2000	210	25.80	216	28.90	223	32.00	229	35.20	235	38.40	240	41.6	246	44.8	257	51.4	267	58.8	278	64.9
181724	2200	229	32.80	234	36.20	240	39.60	246	43.10	252	46.60	257	50.1	262	53.7	272	60.8	282	68.5	292	75.6
198245	2400	247	41.10	252	44.70	258	49.00	264	53.50	268	56.00	274	60.1	278	63.5	288	71.4	297	79.0	306	87.2
214765	2600	266	51.10	270	54.70	276	59.00	281	63.20	286	67.20	291	71.3	293	75.1	304	83.5	313	92.1	322	100.6
231286	2800	284	62.20	289	66.40	294	70.70	299	75.10	304	79.70	308	83.8	312	88.3	321	97.3	329	105.7	337	115.3
247806	3000	304	77.40	308	79.70	313	84.50	317	89.10	321	93.70	326	98.6	330	103.0	338	112.4	346	122.0	354	131.6
264326	3200	323	90.30	327	94.70	331	99.50	335	104.2	340	109.8	344	115.0	347	119.5	356	130.2	364	141.0	370	149.6

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
107383	1300	254	43.2																
115643	1400	256	45.6	284	59.0														
123903	1500	260	48.2	285	61.6														
132163	1600	264	52.7	286	65.2	311	78.9												
140423	1700	270	57.0	290	69.6	314	82.8	336	98.7										
148684	1800	275	61.4	296	74.5	316	87.7	337	103.0	358	120.5								
156944	1900	281	66.9	301	79.5	320	93.2	339	108.0	360	124.4	377	138.6						
165204	2000	288	71.8	307	85.0	326	99.8	343	114.0	361	130.0	381	148.0	402	168.0				
181724	2200	301	82.8	319	98.1	337	116.7	354	129.0	370	144.6	387	161.4	403	179.0	422	200.0	440	221.0
198245	2400	316	95.9	333	111.8	349	128.0	365	144.0	380	160.5	396	177.5	411	195.0	427	215.0	442	234.5
214765	2600	330	108.5	347	126.5	362	144.0	377	162.0	392	178.5	408	197.5	421	216.0	436	235.0	449	254.0
231286	2800	345	125.0	361	143.5	377	162.0	391	181.0	405	199.4	419	218.5	433	238.0	447	258.0	460	278.6
247806	3000	361	141.4	376	161.0	391	182.0	405	202.0	418	222.0	431	240.0	445	261.0	457	282.0	470	304.0
264326	3200	377	159.2	391	180.5	406	202.0	418	224.0	433	246.0	445	267.0	457	288.0	470	311.0	481	330.0
280847	3400	394	181.0	408	203.0	421	224.6	434	248.0	447	270.0	460	294.0	471	316.0	482	338.0	495	362.0
297367	3600	411	204.0	424	236.0	437	250.0	449	274.0	461	298.0	474	323.0	485	347.0	497	371.0		
313888	3800	429	229.0	440	252.0	452	277.0	465	302.0	477	328.0	487	351.0	499	377.0	510	403.0		
330408	4000	446	256.0	457	281.0	470	307.0	480	332.0	492	359.0	504	386.0	513	411.0	524	437.0		

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 3098 EDP

Diseño B			
Clases I y II		Motor Mínimo 50.0 HP	
RPM Máximas	cl I--405	cl II--490	

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
80608	800	97	4.7	109	6.3	119	8.1	129	10.0	141	12.0										
85646	850	101	5.2	112	7.0	122	8.7	131	10.6	142	12.6	151	15.1								
90684	900	104	5.7	115	7.5	124	9.4	134	11.4	143	13.4	152	15.7	162	18.4						
95722	950	108	6.2	118	8.2	127	10.1	136	12.1	145	14.2	153	16.5	163	19.0						
100760	1000	111	6.8	121	8.9	130	11.0	139	13.0	147	15.2	155	17.4	164	19.8	182	25.6				
110836	1100	118	8.2	127	10.5	136	12.6	144	15.0	152	17.8	160	19.7	167	22.1	183	27.3	199	34.0		
120912	1200	126	9.7	134	12.0	143	14.6	150	17.1	158	19.6	165	22.0	172	24.5	186	29.8	200	35.8	215	42.8
130988	1300	133	11.5	142	14.1	149	16.6	157	19.3	164	22.0	171	24.7	181	27.3	190	32.8	203	38.8	216	45.2
141064	1400	141	13.4	149	16.1	156	19.1	163	21.1	170	24.7	177	27.6	183	30.4	196	36.4	208	42.5	219	48.7
151140	1500	149	15.7	157	18.7	163	21.6	170	24.5	177	27.7	183	30.9	189	33.8	201	39.9	212	46.3	224	52.8
161216	1600	157	18.2	164	21.2	170	24.3	177	27.5	183	30.9	189	34.1	196	37.5	207	43.9	218	50.7	228	57.3
171292	1700	165	22.2	172	24.3	178	27.6	184	30.9	190	34.3	196	37.8	202	41.2	213	48.2	223	55.5	234	62.4
181368	1800	173	24.3	180	27.7	186	31.1	192	34.6	198	38.1	203	41.9	209	45.4	219	53.0	229	60.2	239	67.6
191444	1900	181	27.6	188	31.3	194	35.0	199	38.4	203	42.2	210	46.1	216	49.8	226	57.5	236	65.5	245	73.2
201520	2000	190	31.5	196	35.3	202	39.0	207	42.9	213	46.9	217	50.8	223	54.7	232	62.8	242	70.8	251	79.2
221672	2200	207	40.0	212	44.2	217	48.3	223	52.6	227	56.8	232	61.1	237	65.5	246	74.2	255	83.6	264	92.2
241824	2400	223	50.2	228	54.5	234	59.8	238	65.3	243	68.4	248	73.4	252	77.6	261	87.2	269	96.4	275	106.4
261976	2600	240	62.4	245	66.7	249	72.0	254	77.1	259	82.0	263	87.2	267	91.7	275	102.0	284	112.4	291	122.8
282128	2800	257	76.0	261	81.0	266	86.3	270	91.7	275	97.2	278	102.2	282	107.7	290	118.7	298	129.0	305	140.6
302280	3000	275	92.0	279	97.2	283	103.0	287	108.7	291	114.4	294	120.4	299	125.7	306	137.0	313	149.2	320	160.5
322432	3200	292	110.2	296	115.5	299	121.4	303	127.2	308	134.0	311	140.4	314	145.8	322	158.8	329	172.0	335	183.6

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
130988	1300	230	52.7																
141064	1400	231	55.7	257	72.0														
151140	1500	235	58.8	258	75.2														
161216	1600	239	64.4	259	79.6	281	96.4												
171292	1700	244	69.5	263	85.0	282	101.0	304	120.4										
181368	1800	249	75.0	268	91.0	285	107.0	305	125.7	325	147.0								
191444	1900	254	81.5	272	97.0	289	113.7	307	131.8	326	152.0	341	169.2						
201520	2000	261	87.7	278	103.7	294	121.6	310	139.0	327	158.5	345	180.5	364	205.0				
221672	2200	272	101.0	289	119.7	305	142.4	320	157.2	335	176.7	350	197.0	365	218.7	382	244.0	398	269.5
241824	2400	285	117.0	302	136.5	316	156.5	330	176.0	344	196.0	358	217.0	372	238.0	386	262.8	400	286.0
261976	2600	299	132.4	314	154.5	328	176.0	342	197.4	355	218.0	368	241.0	381	263.0	394	287.0	406	310.0
282128	2800	312	152.4	327	175.3	341	197.4	354	220.8	366	243.3	379	266.0	391	291.0	404	315.0	416	340.0
302280	3000	327	172.7	340	196.0	354	220.8	366	247.0	379	271.0	390	293.0	403	319.0	414	344.0	426	370.7
322432	3200	341	194.5	354	221.0	367	247.0	379	273.0	391	300.0	402	325.0	414	351.0	426	379.0	436	402.5
342584	3400	357	220.8	368	247.4	381	274.0	393	302.0	404	330.0	416	359.0	426	386.0	437	412.5	448	442.0
362736	3600	372	248.8	384	276.0	396	304.8	407	335.0	417	363.0	429	394.0	439	424.0	450	452.0		
382888	3800	388	279.5	400	307.5	410	338.0	421	368.0	431	400.0	441	437.0	452	460.0	462	492.0		
403040	4000	403	312.0	414	343.0	426	375.0	435	406.0	446	438.0	456	472.0	465	502.0	474	533.0		

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 3109 EDP

Diseño B			
Clases I y II		Motor Mínimo 75.0 HP	
RPM Máximas	cl I--365	cl II--443	

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
98352	800	88	5.7	98	7.7	107	9.8	117	12.1	127	14.7										
104499	850	91	6.3	101	8.6	110	10.6	119	13.0	128	15.4	137	18.4								
110646	900	94	6.9	104	9.2	112	11.4	120	13.9	129	16.3	138	19.2	146	22.4						
116793	950	97	7.6	106	10.0	115	12.4	123	14.8	131	17.4	139	20.1	147	23.2						
122940	1000	100	8.3	109	10.8	118	13.4	125	15.8	133	18.6	140	21.2	148	24.2	164	31.2				
135234	1100	107	10.0	115	12.8	123	15.4	131	18.3	138	21.7	145	24.0	151	26.9	165	33.4	180	41.4		
147528	1200	114	10.9	121	14.7	129	17.9	136	20.8	143	23.9	149	26.8	156	29.9	168	36.3	181	43.7	194	52.2
159822	1300	120	14.0	128	17.2	135	20.2	142	23.6	148	26.8	154	30.1	160	33.3	172	40.1	183	47.4	195	55.2
172116	1400	127	16.4	135	19.7	141	23.3	148	26.8	154	30.1	160	33.7	165	37.1	177	44.4	188	51.9	198	59.4
184410	1500	135	19.2	142	22.8	148	26.4	154	29.9	160	33.8	165	37.6	171	41.3	182	48.6	192	56.5	202	64.5
196704	1600	142	22.1	149	25.9	154	29.7	160	33.6	166	37.6	171	41.7	177	45.7	187	53.6	197	61.8	206	70.0
208998	1700	149	25.8	156	29.7	161	33.7	166	37.8	172	41.8	177	46.2	183	50.3	192	58.9	202	67.7	211	76.2
221292	1800	157	29.7	162	33.8	168	38.0	173	42.2	179	46.5	184	51.1	189	55.4	198	64.7	208	73.5	216	82.5
233586	1900	164	33.7	170	38.2	175	42.7	180	47.0	185	51.5	190	56.2	195	60.9	204	70.2	213	79.9	222	89.3
245880	2000	172	38.5	177	43.1	182	47.6	187	52.3	192	57.2	196	61.9	201	66.8	210	76.6	219	86.5	227	96.7
270468	2200	187	48.8	192	53.9	196	59.0	201	64.3	206	69.4	210	74.6	214	79.9	222	90.5	231	102.1	239	112.5
295056	2400	202	61.3	206	66.5	211	73.0	216	79.6	219	83.5	224	89.6	228	94.7	236	106.0	243	117.6	251	130.0
319644	2600	218	76.3	221	81.4	226	87.9	230	94.1	234	100.0	238	106.0	241	112.0	249	124.3	256	137.0	263	150.0
344232	2800	233	92.8	236	98.9	241	105.3	244	112.0	248	119.0	252	125.0	255	131.4	263	145.0	270	157.6	276	171.6
368820	3000	248	112.0	252	118.8	256	126.0	260	133.0	263	140.0	266	147.0	270	153.5	277	167.3	283	182.0	290	196.0
393408	3200	264	135.0	267	141.0	271	148.0	274	155.0	278	164.0	281	171.0	284	178.0	291	194.0	298	210.0	303	223.0

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
159822	1300	208	64.3																
172116	1400	209	68.0	232	88.0														
184410	1500	212	71.8	233	91.7														
196704	1600	216	78.6	234	97.1	254	117.5												
208998	1700	221	84.9	237	103.6	255	123.2	275	147.0										
221292	1800	225	91.4	242	111.0	258	130.5	276	153.5	293	179.5								
233586	1900	230	99.5	246	118.4	262	138.7	278	160.8	295	185.0	308	206.5						
245880	2000	236	107.0	251	126.5	266	148.5	281	169.7	296	193.5	312	220.2	329	250.0				
270468	2200	246	123.3	261	146.0	276	174.0	290	192.0	303	215.3	317	240.3	330	267.0	346	298.2	360	329.0
295056	2400	258	143.0	273	166.5	286	191.0	299	214.6	311	239.0	324	264.0	337	290.8	350	320.7	362	349.4
319644	2600	270	161.5	284	188.5	296	214.6	309	240.8	321	266.0	334	294.0	345	321.0	357	350.2	367	379.0
344232	2800	283	186.1	296	214.0	308	240.8	320	269.4	332	297.0	343	324.7	354	355.3	366	385.0	376	415.5
368820	3000	296	211.0	308	239.0	320	270.0	332	301.0	343	330.3	353	358.0	364	389.5	374	420.0	385	452.5
393408	3200	308	237.0	320	269.0	332	301.0	343	333.0	354	366.0	364	397.0	374	429.0	385	462.5	394	492.4
417996	3400	323	269.4	334	302.0	345	334.5	356	368.8	366	402.0	376	439.0	385	471.0	395	504.0	405	539.0
442584	3600	337	303.5	347	337.0	358	372.0	368	409.0	377	442.6	388	482.0	397	517.0	407	552.0		
467172	3800	351	341.0	360	375.5	370	412.5	380	450.0	390	489.0	399	522.6	409	562.0	418	600.0		
491760	4000	365	381.0	374	419.0	385	457.5	393	495.0	403	535.0	412	576.0	421	614.0	429	651.0		

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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