

CycloBlower Performance Data																					
Blower Model	Speed RPM	Pressure												Vacuum							
		5 PSIG		9 PSIG		12 PSIG		15 PSIG		18 PSIG		20 PSIG		8 inHg		12 inHg		16 inHg		17 inHg	
		CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP
3CDL5	1000	62	1.8	48	3.2	38	4.1	26	5.5					56	1.8						
	1500	108	3.4	94	5.6	84	7.0	74	9.0					105	2.9	92	3.8				
	2000	153	5.0	104	8.0	131	10.0	121	12.4	111	14.5			155	4.0	142	5.4	125	6.8		
	2500	198	6.7	186	10.4	178	13.0	168	15.8	159	18.5			206	5.1	192	7.0	175	8.9		
	3000	243	8.4	232	12.6	225	16.0	216	19.2	207	22.5			254	6.2	241	8.6	223	10.9		
	3500	289	10.0	278	15.0	272	18.9	264	22.6	256	26.5			304	7.3	292	10.2	273	13.0		
3CDL8	1000	85	2.6	61	4.9	53	6.5	42	8.7					80	2.4						
	1500	152	4.5	144	7.9	134	10.5	120	13.1					155	3.9	135	5.3				
	2000	220	6.5	200	11.0	188	14.2	175	17.5	160	20.8			228	5.4	208	7.4	188	9.4		
	2500	287	8.5	265	14.0	256	18.0	242	21.8	228	26.0			304	7.0	284	9.3	262	12.0		
	3000	355	10.5	332	17.0	322	22.0	311	26.3	296	31.4			378	8.5	358	11.2	338	14.4		
	3500	422	12.3	400	20.1	388	25.6	378	30.6	362	36.6			452	9.9	432	13.2	412	16.8		
A5CDL5	1500	97	3.5	78	6.0									108	3.0	90	4.1				
	2000	143	4.5	124	8.0	112	10.0							158	3.9	141	5.3				
	2500	190	6.5	171	10.5	159	13.5							210	4.9	193	6.6				
	3000	238	8.0	218	13.2	205	17.0							261	6.2	244	8.1				
	3500	283	10.1	265	16.0	252	20.2							312	7.6	296	10.0				
	4000	330	12.5	312	18.5	298	24.0							362	9.1	347	11.7				
A5CDL9	1500	180	6.5	150	12.0									163	4.6	125	6.6				
	2000	267	8.5	237	15.0	220	19.0							258	6.1	220	8.5				
	2500	355	10.5	325	17.5	307	23.0							355	7.7	315	11.1				
	3000	442	12.5	412	21.0	394	27.5							450	10.2	411	13.4				
	3500	530	15.0	500	25.0	482	32.0							545	10.8	506	15.6				
	4000	617	18.0	587	30.0	570	38.0							640	12.5	600	17.9				
A5CDL13	1500	250	8.0	219	14.0	194	19.0							230	6.0	180	9.0				
	2000	375	11.5	343	19.2	319	25.5							350	8.9	300	12.2				
	2500	500	15.0	468	24.5	444	32.0							470	11.5	422	15.8				
	3000	625	18.5	593	30.0	569	39.0							593	14.5	543	19.2				
	3500	750	22.2	718	36.0	694	46.5							712	17.3	665	22.6				
	4000	875	27.5	843	43.0	819	54.0							835	20.0	785	26.1				
5CDL5	1500	97	3.5	78	6.0									108	3.0	90	4.1				
	2000	143	4.5	124	8.0	112	10.0							158	3.9	141	5.3	124	7.2		
	2500	190	6.5	171	10.5	159	13.5	149	17.0					210	4.9	193	6.6	176	8.8	174	9.2
	3000	238	8.0	218	13.2	205	17.0	195	20.8					261	6.2	244	8.1	228	10.4	225	11.0
	3500	283	10.1	265	16.0	252	20.2	240	24.8	226	28.7			312	7.6	296	10.0	281	12.3	276	12.9
	4000	330	12.5	312	18.5	298	24.0	285	29.0	267	33.4	263	37.1	362	9.1	347	11.7	333	14.3	327	14.8
	4500	376	14.9	359	22.5	345	27.6	332	33.4	319	38.2	310	42.7	414	11.0	398	13.7	382	16.3	378	17.0
	5000	423	17.7	405	26.2	392	31.5	379	38.0	365	43.1	356	48.5	465	13.0	449	15.8	433	18.4	429	19.3
5CDL9	1500	180	6.0	150	12.0									165	4.7	130	6.6	82	9.4		
	2000	267	8.0	237	15.0	220	19.0							260	6.0	223	8.9	175	12.5		
	2500	355	10.2	325	17.5	307	23.0	290	28.5					355	7.5	315	11.1	272	15.5		
	3000	442	12.5	412	21.0	394	27.5	380	34.0	365	40.0	348	44.9	450	9.1	412	13.4	367	18.5	359	19.9
	3500	530	15.0	500	25.0	482	32.0	465	40.0	450	45.0	436	52.4	545	10.6	504	15.6	462	21.5	454	23.1
	4000	617	18.0	587	30.0	570	38.0	550	46.0	540	53.0	524	60.6	640	12.2	600	17.9	558	24.5	549	26.4
	4500	705	21.1	680	34.3	661	44.2	643	54.3	624	63.4	611	69.3	736	13.8	695	20.2	655	27.9	645	29.7
	5000	793	24.2	768	39.3	749	50.5	730	62.6	712	72.8	699	78.6	831	15.3	791	22.5	750	30.8	740	32.9
5CDL13	1500	250	8.0	219	14.0	194	19.0							230	6.0	180	9.0	122	11.3		
	2000	375	11.5	343	19.2	319	25.5	300	32.0					350	8.9	300	12.2	245	15.4		
	2500	500	15.0	468	24.5	444	32.0	425	40.0					470	11.5	422	15.8	370	20.0		
	3000	625	18.5	593	30.0	569	39.0	550	48.0	525	58.0	510	62.5	593	14.5	543	19.2	495	24.0	482	25.2
	3500	750	22.5	718	36.0	694	46.5	675	56.0	650	66.0	635	72.4	712	17.3	665	22.6	620	28.0	604	29.2
	4000	875	27.5	843	43.0	819	54.0	800	64.0	775	74.0	760	82.2	835	20.0	760	26.1	745	32.0	726	33.4
	4500	996	33.1	966	49.6	944	62.0	922	71.1	900	82.8	885	91.7	962	23.0	911	29.9	861	36.3	848	37.7
	5000	1121	39.3	1091	56.4	1069	70.1	1047	78.2	1024	92.3	1009	101.3	1084	25.9	1033	33.5	982	40.4	970	42.0

