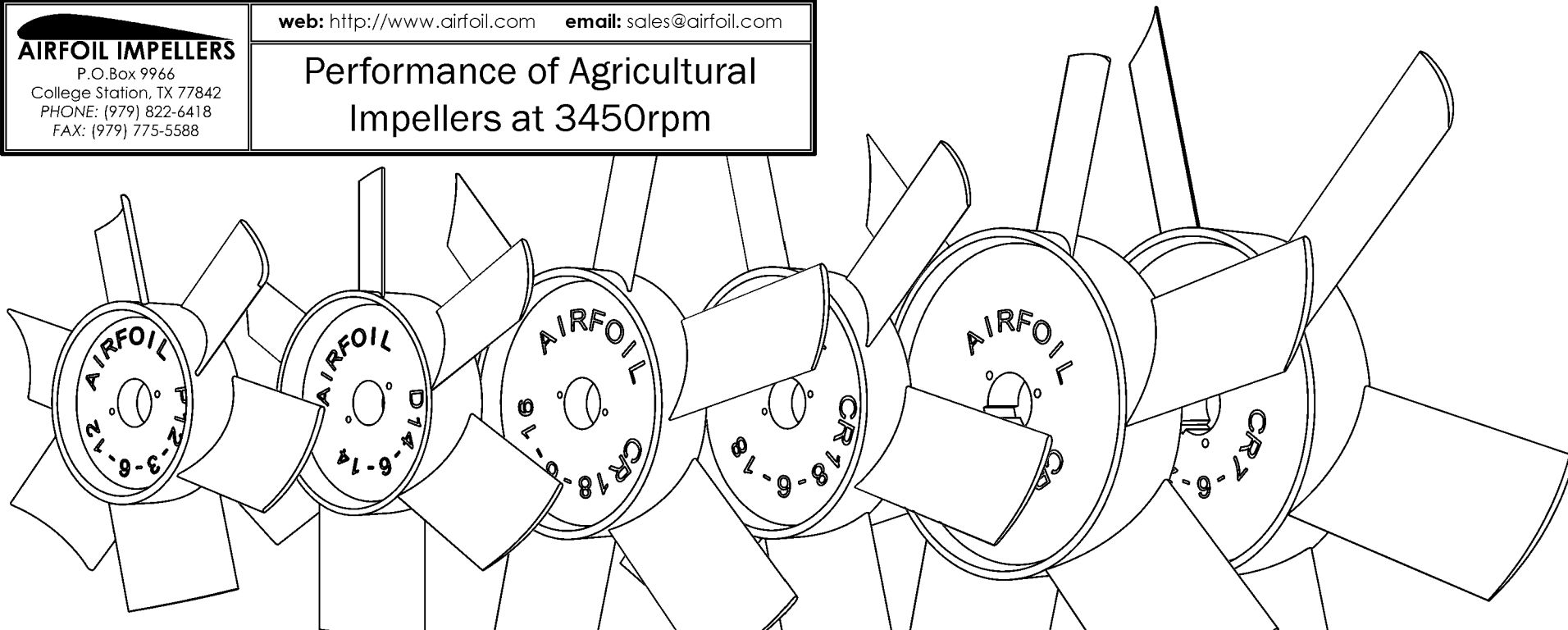


**AIRFOIL IMPELLERS**

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**Performance of Agricultural  
Impellers at 3450rpm**



12"	1	P12-3	2500	2250	1825								
14"	1	D14	2950	2825	2560	2260							
	1	P14-3	3900	3550	3150								
16"	1	CR18	3950	3640	3275	2800							
18"	1.7	CR18	5375	4975	4525	4025	3150						
	3.4	VS7-18	6500	6175	5825	5450	4975	4325					
21"	3.4	CR5	7000	6800	6600	6300	5900	5400	4700	3650			
	5	CR7	10000	9675	9300	8950	8550	8050	7450	6700	5500		
24"	5.5	CR5	11500	11000	10400	9700	8850	7900	6800	5600	4350		
	8.5	CR7	14500	13900	13250	12600	12000	11300	10300	8900	7000		
	6.5	VS5	13075	12525	12025	11375	10750	9850	8850	7550			
	9.5	VS7	14900	14475	13850	13175	12475	11650	10650	9175			
26"	9.5	CQ10	12470	12100	11600	11050	10500	9900	9300	8550	7700	6700	5700
	9.5	CQ7	13800	13400	13000	12600	12200	11500	10800	10000	8800	7300	5500
28"	13	CQ10	16150	15625	15050	14475	13900	13225	12525	11750	10800	9500	8600
	13	CP10	14844	14340	13837	13311	12746	12182	11618	10929	10226	9523	8713
28"	15	CP101	17234	16758	16283	15807	15285	14688	14092	13496	12749	11997	11246
	SIZE (in.)	BHP (max)	Impeller Number	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5

CFM Air Delivery at Static Pressure