

70 - 135 ACED EC, 70 ACED Data

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Catalog Number	HP	RPM	Tip Speed	Max. Watts	CFM at Static Pressure																							
					0.00" SP		0.125" SP		0.25" SP		0.375" SP		0.5" SP		0.63" SP		0.75" SP		0.88" SP		1" SP		1.25" SP		1.5" SP			
					Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts	Sones	Watts
70C17DEC	1/4	429	786	5	77																							
		861	1577	12	155																							
		1293	2369	25	233		147		63																			
		1725	3161	49	311		244		184		125																	
90C17DEC	1/4	516	1215	8	234																							
		919	2165	24	417		275																					
		1322	3114	58	600		506		403		285																	
		1725	4064	120	783		710		639		561		474		383		271											
100C17DEC	1/4	471	1233	11	247																							
		889	2327	32	466		345		120																			
		1307	3421	76	685		607		522		414																	
		1725	4516	160	904		845		785		721		652		569		465		329									
101C17DEC	1/4	471	1233	6	268																							
		889	2327	23	506		411																					
		1307	3421	61	744		690		617		536		377															
		1725	4516	130	982		942		898		843		783		723		644		487									
120C17DEC	1/2	498	1564	13	506																							
		907	2849	59	921		813		689																			
		1316	4134	162	1337		1265		1188		1104		1019		916		768											
		1725	5419	353	1752		1698		1642		1584		1521		1457		1393		1327		1253		1047					
135C17DEC	3/4	561	1982	32	852		632																					
		949	3354	124	1441		1326		1198		1046																	
		1337	4725	326	2031		1950		1867		1779		1684		1582		1467		1321									
		1725	6096	685	2620		2558		2495		2431		2365		2295		2223		2147		2068		1892		1652			

Performance certified is for Installation Type A: free inlet, free outlet. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A: free inlet hemispherical sone levels.

70 ACED

Catalog Number	Mtr. HP	Fan RPM	Tip Speed	Max. Watts	CFM at Static Pressure																					
					0.00" SP		0.125" SP		0.250" SP		0.375" SP		0.500" SP		0.625" SP		0.750" SP		0.875" SP		1.000" SP		1.250" SP		1.500" SP	
					Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP	Sone	BHP
70C10DL	1/25	1160	2123	72	105		73																			
70C10DM		1150	2105	73	158		94																			
70C10DH		1050	1922	73	203		121																			
70C15DL	1/20	1700	3112	86	171		131		113		91															
70C15DM		1670	3057	92	242		187		157		102															
70C15DH		1550	2837	96	305		249		194		135															

Performance certified is for Installation Type A: free inlet, free outlet. Performance ratings do not include the effects of appurtenances (accessories). Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A: free inlet hemispherical sone levels.