

PERFORMANCE DATA



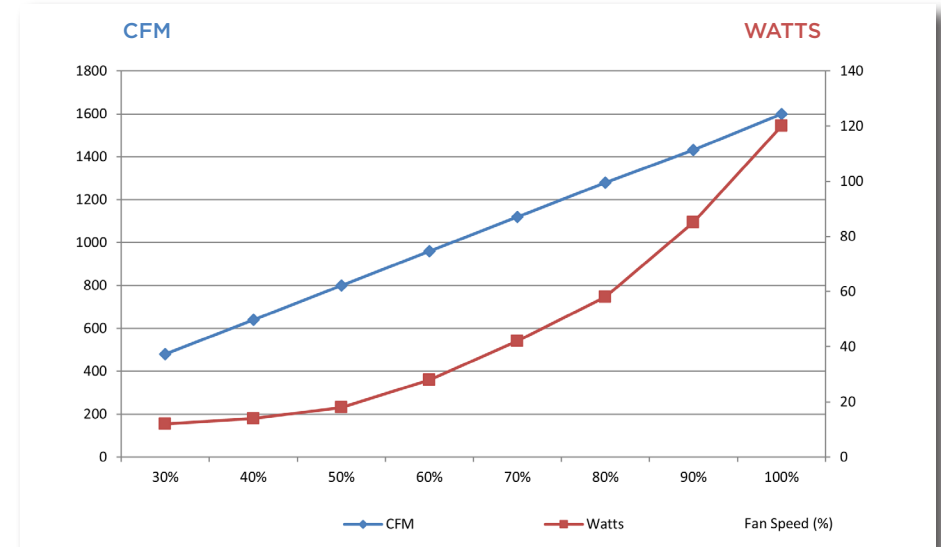
H60-EC
Premium Efficiency
For Open Ceilings Up To 60ft

FAN SPECIFICATIONS

Test results for H60-EC Premium Efficiency Fan with the 115V motor with guard grille on inlet side and an air guide (stator ring) installed.

- H60-EC Premium Efficiency
- 115V 60Hz, 120 watts, 2.01A
- 2100 RPM
- Finger Guard Grille on inlet side and Air Guide on outlet side

Test results were measured in accordance to DIN 24163, EN ISO 3745



DATA TABLE

Fan Speed	Control Signal (V)	Power (V)	CFM	RPM	Watts	Amps	Sound Power (LwA6)
100%	10	211	1600	2100	120	1.95	79
90%	9	211	1432	1880	85	1.45	73
80%	8	211	1280	1680	58	1.01	69
70%	7	211	1120	1470	42	0.68	64
60%	6	211	960	1260	28	0.56	61
50%	5	211	800	1050	18	0.38	56
40%	4	211	640	840	14	0.22	51
30%	3	211	480	630	12	0.19	48

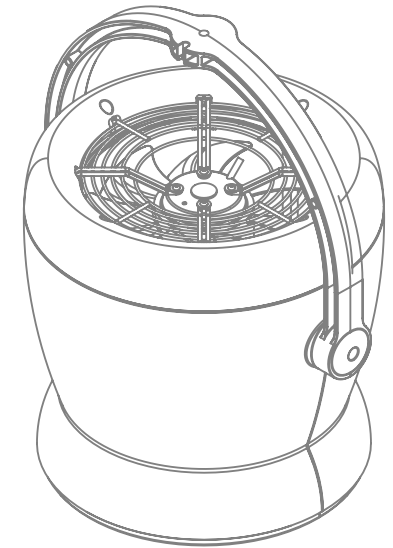
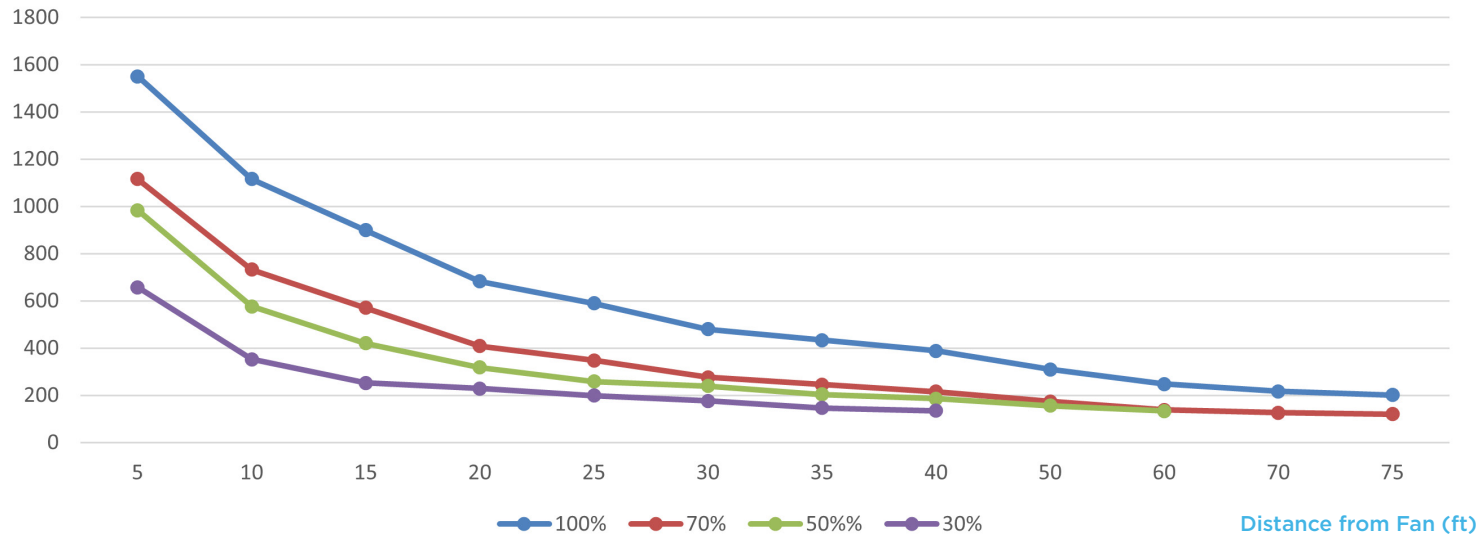
ZOO Fans Corporation
4343 Chavenelle Road
Dubuque, IA 52002

Phone: 303-557-1852
Toll Free: 855-966-3267

zoofans.com

ZOO FANS
Efficiency and Performance

Feet per Minute



100% Fan Speed	
Distance from fan (ft)	Air Speed (ft/min)
5	1550
10	1120
15	899
20	682
25	589
30	480
35	434
40	388
50	310
60	248
70	217
75	201

70% Fan Speed	
Distance from fan (ft)	Air Speed (ft/min)
5	1116
10	732
15	570
20	408
25	348
30	276
35	246
40	216
50	174
60	138
70	126
75	120

50% Fan Speed	
Distance from fan (ft)	Air Speed (ft/min)
5	984
10	576
15	420
20	318
25	258
30	240
35	204
40	186
50	156
60	134

30% Fan Speed	
Distance from fan (ft)	Air Speed (ft/min)
5	658
10	352
15	253
20	229
25	199
30	176
35	147
40	135