

PERFORMANCE DATA



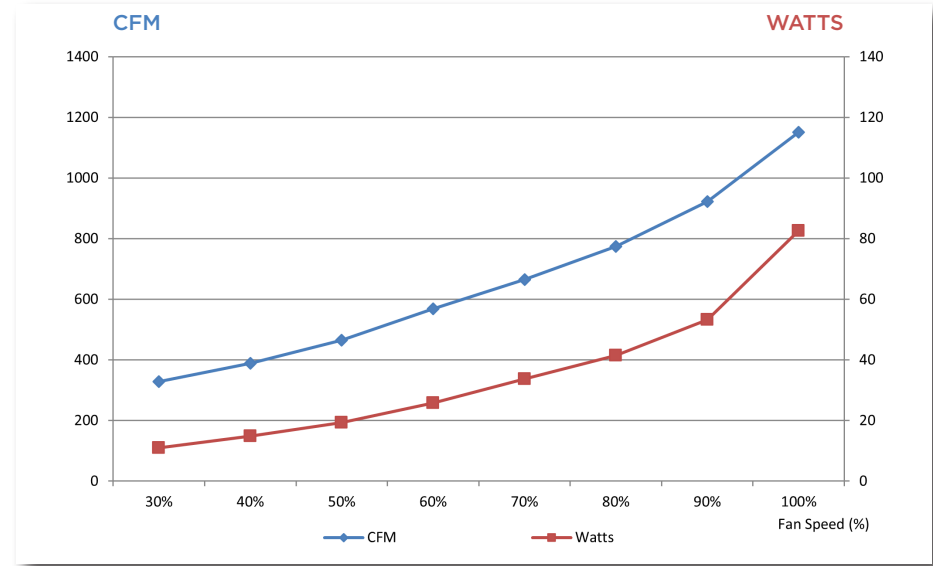
H50-AC
High Efficiency
For Open Ceilings Up To 50ft

FAN SPECIFICATIONS

Test results for H50-AC Fan with the 115V motor with guard grille on inlet. This fan was tested on the ZOO Fans auto-transformer AVST-10A-115V controller.

- H50-AC High Efficiency
- 1 ~ 115V 60Hz, 77 watts, 0.68A
- 1500 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	121	1150	1537	82.6	0.73	67
90%	9.2	85	922	1232	53.2	0.63	66
80%	8.2	73	774	1035	41.5	0.58	64
70%	7.2	65	664	887	33.7	0.53	62
60%	6.2	56	569	761	25.8	0.46	59
50%	5.2	48	465	622	19.3	0.41	53
40%	4.0	42	389	520	14.9	0.36	47
30%	3.0	36	328	439	11.0	0.31	39