

PERFORMANCE DATA



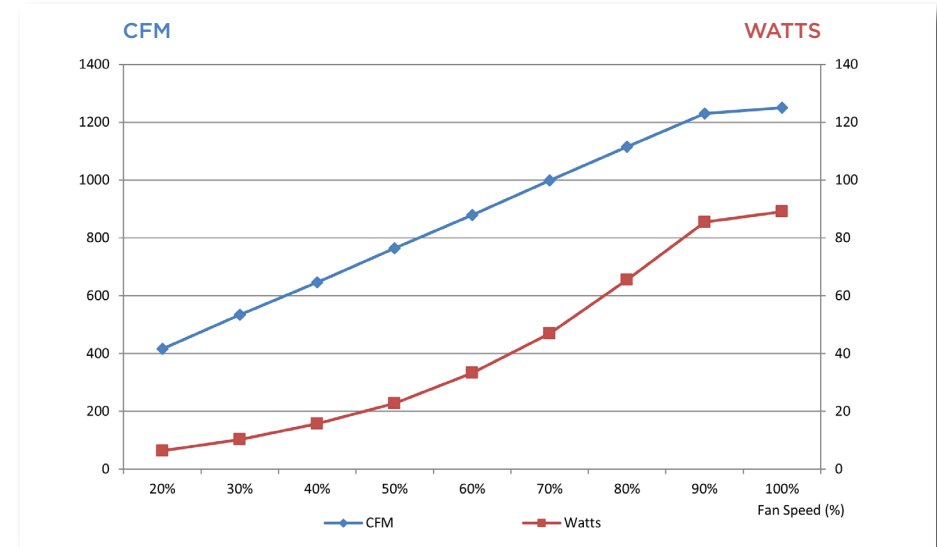
H50-EC
High Efficiency
For Open Ceilings Up To 50ft

FAN SPECIFICATIONS

Test results for H50-EC Fan with the 208V - 277V EC motor with guard grille on inlet.

- H50-EC Electronically Commutated Motor
- 230V 50Hz/60Hz, 89 watts, 0.87A
- 1850 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	1250	1860	89.1	0.83	78
90%	9	211	1230	1831	85.4	0.79	77
80%	8	211	1115	1660	65.5	0.62	71
70%	7	211	998	1485	46.9	0.45	65
60%	6	211	879	1308	33.3	0.33	60
50%	5	211	764	1137	22.7	0.24	53
40%	4	211	646	961	15.7	0.17	47
30%	3	211	534	795	10.2	0.12	42
20%	2	211	416	617	6.3	0.09	38