



POWERED AIRE INC.

www.poweredaire.com

MODEL: BCE
Bug Control Eight
Door Height: Up to Eight Feet

PRODUCT DATA

Model	BCE 1-36	BCE 1-42	BCE 1-48	BCE 1-60	BCE 2-60	BCE 2-72	BCE 2-84	BCE 2-96	BCE 3-108	BCE 3-120	BCE 3-132	BCE 4-144
Nozzle Width Inches	36	42	48	60	60	72	84	96	108	118	133	145
Max. FPM at Nozzle	3516	3516	3516	3516	3516	3516	3516	3516	3516	3516	3516	3516
Max. CFM at Nozzle	2418	2820	3223	3552	4250	4838	5640	6445	7254	8059	9088	9676
Avg. FPM at Nozzle	3146	2697	2359	2125	2822	3147	2697	2360	3139	2684	2343	3147
CFM at Nozzle	2170	2163	2155	2167	3245	4326	4314	4334	6489	6472	6475	8652
Outlet Velocity Uniformity	95%	93%	92%	91%	95%	95%	93%	92%	95%	94%	95%	95%
Number of Motors	1	1	1	1	2	2	2	2	3	3	3	4
Horse Power	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
Weight (Lbs)	85	92	99	113	142	164	184	198	241	269	279	328

Sound Level: 60 dba
 Sound level measured 10 feet from the unit in a free field based on a one motor unit.

Single Phase Motor Voltage Available: 120 208/230 480 575
 Amp Draw Per Motor: 7.3 3.0 1.9 1.3

- ** Nozzle width equals door width.
- ** For three phase motors consult factory.
- ** For unit over twelve feet long consult factory.

Indoor, Outdoor listed.

