



POWERED AIRE INC.

www.poweredaire.com

MODEL: BCT
Bug Control Ten
Door Height: Up to Ten Feet

PRODUCT DATA

Model	BCT 1-36	BCT 1-42	BCT 1-48	BCT 1-60	BCT 2-60	BCT 2-72	BCT 2-84	BCT 2-96	BCT 3-108	BCT 3-120	BCT 3-132	BCT 4-144
Nozzle Width Inches	36	42	48	60	60	72	84	96	108	118	133	145
Max. FPM at Nozzle	4218	4218	4218	4218	4218	4218	4218	4218	4218	4218	4218	4218
Max. CFM at Nozzle	2899	3384	3867	4374	5050	5803	6766	7732	8702	9668	10853	11606
Avg. FPM at Nozzle	3695	3169	2771	2218	3315	3696	3169	2773	3702	3174	2792	3696
CFM at Nozzle	2541	2532	2559	2528	3812	5082	5063	5081	7623	7614	7589	10164
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	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Weight (Lbs)	90	97	104	117	147	169	187	203	245	274	290	338

Sound Level: 63 dba

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

Single Phase Motor Voltage Available: **120 208/230 480 575**

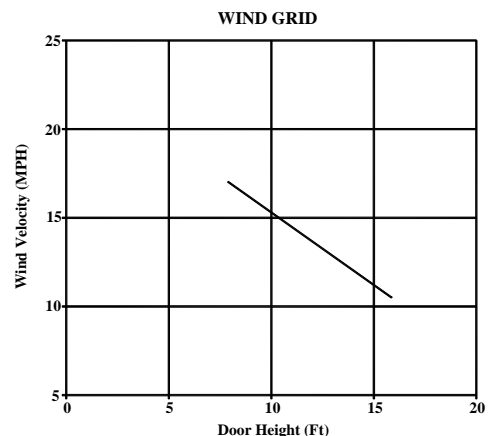
Amp Draw Per Motor: **8.0 3.6 2.2 1.5**

** Nozzle width equals door width.

** For three phase motors consult factory.

** For unit over twelve feet long consult factory.

Indoor, Outdoor listed.



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