

For Door Heights To 20' (environmental separation) and 18' (insect control)

STANDARD FEATURES

- Direct drive T.E.A.O. motor(s)
- Galvanized steel blower wheels and housing
- Adjustable air discharge nozzle
- Fiberglass air diverters on fan discharge
- Gray powder coated finish
- Welded 14 gauge aluminized steel cabinet
- ½" mounting holes
- Five year parts warranty
- Crafted with Pride in the USA

					AMCA Certified Lab Data					
MODEL	Nozzle Width (in)	Max FPM at Nozzle	Max CFM at Nozzle	CFM at Nozzle	Avg. Outlet Vel. (fpm)	Air Volume (scfm)	Power Rating (kW)	Outlet Vel. Unif. (%)	Motor(s) @ hp	Net Wgt. (lbs)
CFC1060A**	60	6580	11474	7573	3655	6854	4.7	89	1 @ 5	390
CFC1072A	72	6549	13114	8655	3852	8186	4.9	89	1 @ 5	435
CFC1084A	84	6076	13876	9158	3574	8861	4.9	87	1 @ 5	480
CFC1096A	96	6900	19044	12569	4059	11,500	6.8	92	1 @ 7½	589
CFC1108A	108	6747	20493	13525	3969	12,650	6.9	90	1 @ 7½	634
CFC1120A	117	7494	24729	16321	4523	15,612	8.7	88	1 @ 10	709
CFC1132A	132	7017	25181	16620	4127	16,080	8.9	87	1 @ 10	754
CFC1144A	144	7640	29911	19741	4381	19,100	11.7	87	1 @ 15	835
CFC1156A	156	7405	31045	20490	4355	20,055	11.9	86	1 @ 15	880
CFC1168A	168	7783	36774	24271	4323	22,700	12.8	90	1 @ 15	1025
CFC1180A	180	7300	37369	24664	4294	22,814	12.9	91	1 @ 15	1070
CFC2192A	192	6900	38088	25138	4059	23,000	13.6	92	2 @ 7½	1190

**Performance does not include the effects of the turning vanes

MOTOR VOLTAGES/AMP DRAWS						
HP	208/3/60	240/3/60	480/3/60	600/3/60	190/3/50*	380/3/50*
5	17.0	15.8	7.9	5.1	15.4	7.7
7½	23.0	22.0	11.0	7.5	18.0	9.0
10	31.5	30.6	15.3	9.9	25.0	12.5
15	46.0	44.0	22.0	14.7	36.0	18.0

*Operation at 50 Hz will generate approximately a 17% reduction in performance.



Berner International certifies that the air curtains shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program. Rated data shown is for base (unheated) units. The AMCA Certified Ratings Seal applies to airflow rate, average outlet velocity, outlet velocity uniformity, velocity projection and power rating at free delivery only.

Models CFC1084A, CFC1108A, CFC1132A, CFC1156A, and CFC1180A are not licensed to bear the AMCA seal.

VELOCITY PROJECTION: Model CFC1060			
Distance from Nozzle (ft)	3	10	17
Core Velocity (fpm)	3027	1967	1500

Sound level measured 10' (3m) from the unit in free field: **73 dBA**

Sound data is not AMCA certified.

Berner reserves the right to alter specifications without prior notice.