

CONTROL YOUR FUTURE

START LIVING WITH LOW COST CLEAN AIR

Intellivent™ IVDC Collector powered by IVEC®

Provide Clean Air with the *Lowest Overall Cost of Ownership*



Cost Reduction Guarantee with IVEC®

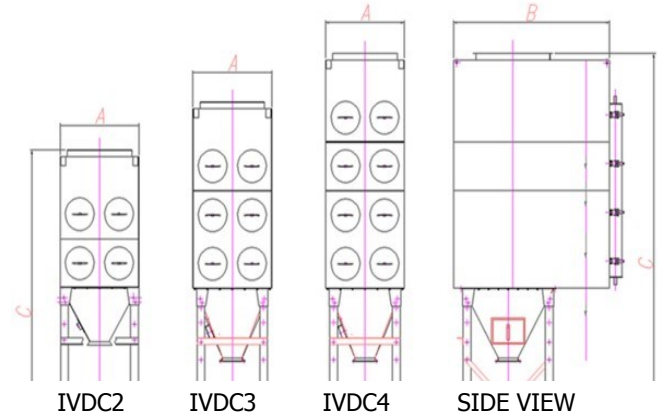
- Lowest Up Front Cost per CFM Lower Energy Costs by up to 85%
- Up to 400% Improvement in Filter Life
- Lower Maintenance Costs

Advantaged Operating Characteristics

- Down Flow Design Creates Optimum Air Cleaning
- Automatic Self-Cleaning Filters
- Bridge Free Hopper Eliminates Dust Back-up IVEC® Controls Option Reduces Maintenance

Call for details and/or for a detailed analysis of your system/plant





Optimize Your Air Cleaning

The IVEC® Intelligent Control System helps you optimize and manage your system, both automatically and remotely. The system routinely adjusts power and fan speeds to ensure optimized air cleaning operation and can provide real-time data remotely to your computer or mobile device (for an almost unlimited number of units). No more wondering if your air cleaning system is working or working properly. IVEC® will tell you, and save you money in the process!

FEATURES AND BENEFITS	
Downflow Air Pattern	Higher air flow at lower operating pressure drop provides better filter cleaning performance and longer filter life.
Easy In/Out Filter System	Filter is supported during installation and, more importantly when replacing heavy dirty filter.
Multiple Filter Options, Supplied With Unit	Optimize the unit to your application with the right filter, pre-installed.
Automatic Pulse Filter Cleaning System	Filters clean automatically and online to maintain optimal filtering performance and consistent uptime.
Bridge Free Hopper Design	Prevents dust from sticking in the hopper.

IVDC	Filters	Filter Area sq ft	Width in "A"	Depth in "B"	Height in "C"	Ship Wgt w/o Filters	Typical CFM Range
1-	1	254	40	60	124	820	250/750
	2	508	40	60	124	1400	500/1500
	3	762	57	60	124	1550	750/2200
	4	1,016	40	85	124	1700	1000/3100
	6	1,524	57	85	128	2050	1500/4500
2-	2	508	40	60	146	1,500	500/1500
	4	1,016	40	60	146	1,750	1000/3100
	8	2,032	40	85	146	2,200	2000/6000
	12	3,048	57	85	150	2,950	3000/9000
	16	4,064	80	85	146	3,350	4000/12000
	24	6,096	121	85	146	4,350	6000/18000
	36	9,144	172	85	150	5,700	9000/27000
3-	6	1,524	40	60	168	1,950	1500/4500
	12	3,048	40	85	168	2,600	3000/9000
	18	4,572	57	85	172	2,900	4500/13700
	24	6,096	80	85	168	3,900	6000/18000
	36	9,144	121	85	168	5,500	9000/27000
	48	12,192	161	85	168	5,900	12000/36500
	54	13,716	172	85	172	6,950	13000/41000
	60	15,240	201	85	168	8,800	15000/45700
4-	72	18,288	241	85	168	9,800	18000/55000
	16	4,064	40	85	190	3,050	4000/12000
	24	6,096	57	85	190	3,650	6000/18000
	32	8,128	80	85	190	4,600	8000/24000
	48	12,192	121	85	190	6,100	12000/36500
	64	16,256	161	85	190	7,850	16000/49000
	80	20,320	201	85	190	9,600	20000/61000
	96	24,384	241	85	190	11,850	24000/73150
	112	28,448	281	85	190	12,700	28000/85000
128	32,512	321	85	190	15,100	32000/97500	

