

A.C.T.
DUST COLLECTORS



YOUR CHOICE FOR CLEAN AIR, QUALITY AND VALUE.

Having been in the air cleaning business since 1988, Air Cleaning Technology, Inc. is changing the industry by providing you with knowledge, experience, and affordable quality. We have been designing and selling air cleaning systems for years and now we are building them.

Air Cleaning Technology, Inc. is proud to offer the very best in dust collection. The ACT line of downward flow dust collectors is the answer to all of your air quality issues. From welding smoke, to grinding, cutting tables to blast applications, sanding to thermal spray, coating and bulk powders or any process that generates dust, we have the solution. With capabilities from 1,000 CFM to 100,000 CFM and up we have a solution for all your air cleaning needs.

The operation of our ACT dust collectors is simple and uses proven technology. The high efficiency cartridge filters remove 99.9% of the particulate from the air stream. The cleaned air is then directed to the location of choice, either returned to the facility or exhausted to the environment.

The unit is equipped with a reverse-pulse filter cleaning system and a digital, solid state pulse control panel. The panel has an on-board pressure switch allowing for on-line, on-demand and down time cleaning. All this is enclosed in a weatherproof housing. It is manufactured by Dwyer Instruments, Inc. a leader in their industry.

When manufacturing this dust collector we eliminated the filter support frame or “yoke.” By eliminating this, we have removed the obstruction that can interfere with the filter cleaning process thereby improving the filter cleaning ability. We have also incorporated a quick-lock, easy access filter door. With this door there will be no more twisting knobs until your wrists are aching. Simply set the door in place and pull the handle down to lock the cam. We have used only aluminum and stainless steel parts in the construction of the door cam and mounting brackets so that they weather well in outdoor installations.



DIMENSIONS

MODEL	WIDTH	DEPTH	HEIGHT	# OF FILTERS	FILTER AREA	WEIGHT
ACT 2-8	40"	87"	127"	8	2,032	2,250
ACT 3-12	40"	87"	146"	12	3,048	2,450
ACT 4-16	40"	87"	164"	16	4,064	2,650
ACT 3-24	80"	87"	146"	24	6,096	3,150
ACT 4-32	80"	87"	164"	32	8,128	3,800
ACT 4-48	120"	87"	164"	48	12,192	4,900

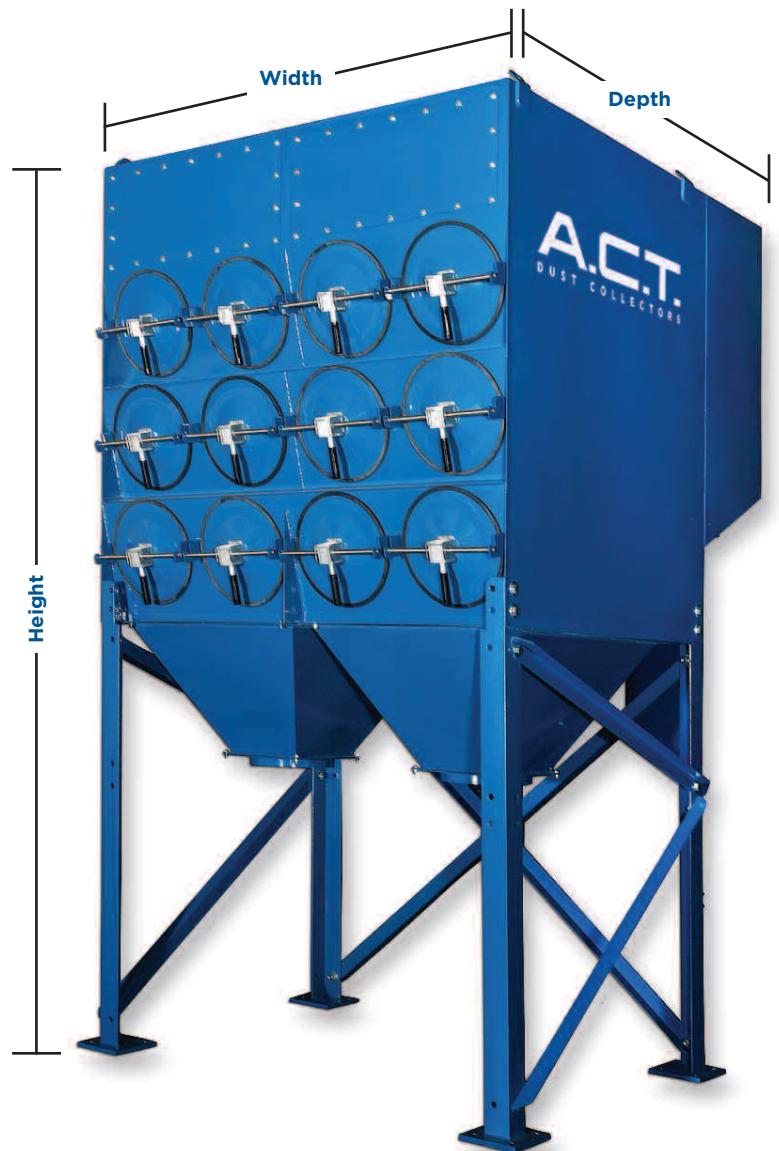
Larger units are available. Please contact your local distributor for more information.

STANDARD FEATURES:

- Heavy duty construction wears well in all applications
- Filters with 254 square feet of 80/20 blended media each
- Reverse-pulse filter cleaning system
- Dwyer® pulse control timer board with a built-in digital pressure gage in a weather proof housing
- Air venturis for optimum filter cleaning
- Lifting lugs
- Drum lid
- Five year materials and craftsmanship warranty

OPTIONAL FEATURES:

- Other filter media options including Nanofiber
- Abrasive inlet plenum
- Complete line of motor/blowers
- Silencers
- Rotary air locks
- Explosion vents
- Please contact your distributor for additional options



MADE IN THE USA!



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