ADT SERIES SELF CONTAINED ECONOMY DUST



Made in the USA



Efficient, compact design for continuous operation handles a wide range of dust applications from 1000 to 6000 cfm.

- Self-contained up flow system with vertically positioned filters which eliminates particulate re-entrainment and improves filter life.
- Venturi assist design optimizes reverse jet pulse cleaning, improves contaminant release and filter life.
- Cartridge filter efficiency 99.5% @ 0.5 microns.
- Filter cartridge options are available to suit specific operating conditions. These include fire retardant or washable spun board filters. Please contact us to make this selection.

Excellent Choice for continuous airflow.

Standard Equipment

- Models ADT-2, ADT-4, ADT-6 & ADT-9
- Carbon Steel Welded Construction 11 ga./14 ga.
- Powder Coat Paint Finish Amtech Blue
- Base Unit Includes Collector, Blower, Dust Tray & Digital Pulse Control
- 45 Degree Hopper with 14" Collar & Leg Sets
- 5, 20 & 55 Gallon Dust Drum & 14" Drum Lid Kits
- Compressed Air Reverse Jet Pulse Cleaning Dual Valves
- AT-PC Turbo Digital Pulse Control & Cycle Down
- Backward Inclined Blower 1,000 CFM / 6,000 CFM @ 6" WG
- Motors 2HP/3HP/5HP/7.5HP & 10HP DD 3/60/230/460V
- Magnetic Motor Starter 2HP THRU 10HP 230/460/1-3PH/60Hz NEMA 1
- Inlet Diameter 7" THRU 12"
- Filter Media Fire Retardant 80/20 Blend Cellulose / Polyester 30" x 12.75", Media Efficiency 99.5% @ 0.5 Micron
- Sound Rating 74 dBA @ 5' THRU 78 dBA @ 5'
- Weight 850 lbs THRU 1950 lbs with Dust Tray
- Two Years On All Non-Wear Parts

Options

- Nano Fiber Fire Retardant or Spun Bond Media
- Hepa or Safety Afterfilters 24" x 24" x 12" 99.97% or 95% @0.5 Micron
- Metal Mesh Pre-filters
- Silencers
- Fire Suppression Sprinkler Head(s) with Coupling (165°F) 1/2" NPT