



INDUSTRIES

PHARMA

COMPOSITE

METAL-LASER/PLASMA

METAL-WELDING

CHEMICAL

FOOD

RUBBER

GLASS

PAPER

TEXTILE

“For a Cleaner, Safer and Eco Friendly Working Environments”



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Industrial Ventilation



Air Pollution Control

ADC ATEX Dust Collectors

ADC ATEX Dust Collectors have cartridge filter types with Pulse Jet automatic cleaning system. Cartridge technology will supply clean air and long life, as well housing space will be smaller than the other dust collectors. The unit is designed according to the EN and NFPA standards.



AVC ATEX Vacuum Collector

AVC ATEX Industrial Vacuum Collectors are for high vacuum pressures that are used with Pulse Jet automatic cleaning system.



APCSafe Change Filter Housing

The APCSAFE Safe Change Filter Housing helps to replace filters without contact while keeping workers healthy and the environment safe and clean. The units are a containment-free system for the safe replacement of high efficiency, HEPA, ULPA, or pre-filter ePM1 %85 (F9 class). The unit is designed to filter exhaust air from environments containing toxic or harmful contaminants. The safe replacement system is designed with BIBO (Bag-in, Bag-out) Safety Housing Systems.



AWC Wet Collector

The AWC wet collector is designed according to the impact of exhaust air and washing principles.



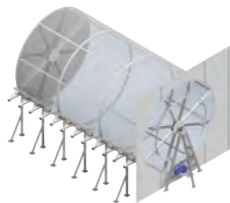
AGS Gas Scrubber

Gas Scrubber Systems are the most common exhaust treatment systems used for the removal of process waste gases, vapors, combustion gases, and other pollutants that are generated during the activities of various industrial productions.



Rotary (Drum) Air Filter

The Rotary Air Filters or Drum Filters are designed for extraction of high air volumes to filter fine dust filtration before exhaust or recirculation. Especially used for a high volume of factories together with a high concentration of dust and fibers like in textiles (spinning, weaving), tissue paper, baby, and adult diapers manufacturing industries ventilation systems.



Oil Mist Collector

Oil mist problems are generally formed due to machining and other processes that lead to the polluted exhaust air which contains oil mist.



Air Filters

Cartex

EX Cartridge Filters
Pulse Filters,
Turbo Machinery / Turbine Filters



Absolex

EPA HEPA ULPA Filters
V-Bank, Ceiling Panel,
Terminal Hood, V-Compact



Finex

FINE Filters V-Compact, Panel



Filter Mats



Bag Filters



Chemical Filters



Industrial Extraction

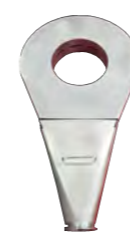
High Vacuum Ducting



Vacuum Cleaning Accessories



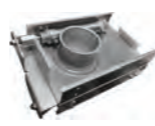
Extraction Slots & Hoods



Environmental Booth



Slide Damper



Extraction Arms

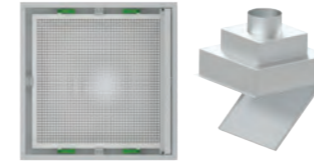


Downdraft Table



Cleanroom Equipment

Terminal / HEPA Filter Housing



FFU Fan Filter Unit



Return Air Filter Housing



LAF Laminar Flow Units



Explosion Protection Systems

Explosion Vent Panels

All applications from positive pressure to high vacuum applications like elevators, conveyors, silos, cyclones.
Integral flange ready to install.



Flameless Venting

Flameless device connected with an internal standard panel bursting panel. It can be used with great effect indoors and outdoors and is a fast and easy solution instead of cumbersome and expensive solutions with pipe installations to the open air.



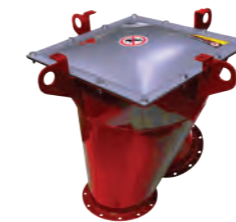
Explosion Isolation Valve (VENTEX®)

An explosion isolation damper is a non-return valve designed to prevent overpressure or flame caused by a downstream explosion (dust collectors, filters, cyclones...) to propagate in the piping system.



Explosion Diverter

The explosion diverter is used to deflect explosions propagating through the ducts, preventing the spread of flames or overpressures in connected vessels.
This device reduces the risk of flame spread.



Explosion Suppression Systems

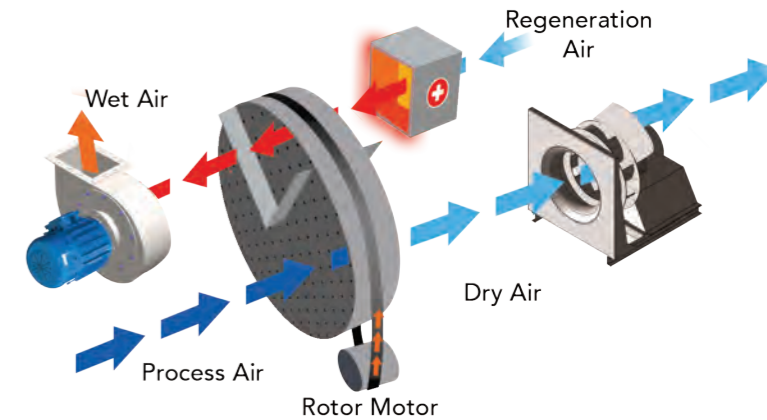
Explosion suppression systems detect and chemically suppress up before the explosion starts at the pressure increase stage. Generally, minimal pressure formation happens so dust explosion hazards are generally minimized. Often chosen at high Kst value systems.



Dehumidification

Silica Gel Dehumidifiers

Absorption dryer rotor type dehumidification units are used in chemical, pharmaceutical, glass, metal, food or confectionery factories where dry air is required, or to provide the dry environment required for the storage and processing of moisture sensitive products and raw materials. The proven air-drying technology working on the absorption principle provides great flexibility in solving moisture related problems. It provides the user with independent humidity control from the effective working ranges of refrigerated dehumidifiers to much lower dew points.



IIoT – Industrial Internet of Things

