

BREATHE CLEAN AIR

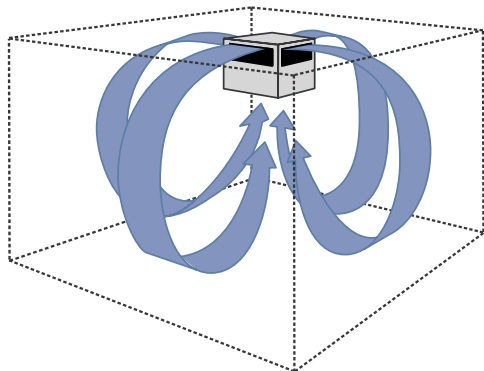
AIRVAC

air vacuum corporation

PROTECT FIRST RESPONDERS FROM CANCER

Constantly Monitor and Remove Hazardous Contaminants from Your Station

The Only Hoseless System with
a 360° Directional Airflow Design



PROBLEM: First responders have a greater risk for cancer and other diseases due to prolonged, uncontrolled exposure to diesel exhaust and particulate matter.

FACT: You can minimize their exposure and risk by automatically controlling the spread of hazardous contaminants in your station.

SOLUTION: **AIRVAC**
911
Engine Exhaust Removal System



NO HOSES HANDS FREE

For a Free Proposal, Visit airvac911.com or Call 800-540-7264



FACT: Stations are full of toxic gases that hover in the air, unseen, causing damaging health effects. Only some toxic gases are captured by on-board filters and hose systems.

FACT: When vehicles leave the station they send a burst of engine exhaust back into the building, "Engine Exhaust Backwash". After a fire, when first responders return to the station, off-gassing of their turnout gear, hoses and parked vehicles pollutes the "Breathing Zone" again.

FACT: Diesel exhaust contains gases, particulate and potentially toxic compounds. Standard activated carbon filters and low efficiency media don't provide the level of removal necessary.

FACT: During a fire, cancer-causing chemicals contaminate exposed gear, vehicles and tools. When first responders return to the station with these items, the chemicals invade their "Breathing Zone".

SOLUTION: AIRVAC 911® is the only hoseless system with a 360° airflow design that is so powerful it pulls the air in from all directions to continuously eliminate exhaust dead spots and capture the toxins that are lurking in your station.

SOLUTION: AIRVAC 911® is the only system that addresses these issues by continuously monitoring and filtering 100% of the apparatus bay area Hot Zones. Our system also addresses emissions released from lawn equipment, chainsaws and generators.

SOLUTION: The AIRVAC 911® 4-stage filtration system features a unique combination of chemically treated carbon and activated carbon filters designed to remove these hazardous contaminants and create a clean "Breathing Zone".

SOLUTION: AIRVAC 911® automatically removes particulate and gases 24/7 with its technologically advanced control system and filter combination. No hoses or vehicle attachments, no ducting, no exhausting outside and no interference with daily operations.

“ The AIRVAC 911® systems removed the fumes inside our station better than the hose system because of the area they cover. This eliminates having to hook up apparatus. In my opinion, these systems are the best by far for safety concerns. ”

— City of Chattanooga Fire Department, TN

More than 25 Years

Protecting First Responders



Contract Holder
Contract GS-07F-0437M



800-540-7264

airvac911.com



For a free proposal or more info,
contact Air Vacuum Corporation.