

**Wein AS150MM Minimate
Personal Air Purifier
-Particle repulsion**

AIRFLOW.....50ft/min

ROOM VOLUME TEST.....1000 cubic feet
Calibrated scientific validation chamber at University of Cincinnati Medical School Center for Health Related Aerosol Studies by world authorities in respiratory protection. Shown to reduce the concentration of infective, allergenic and toxic particles which reduces the risk of adverse health effects.

SCIENTIFIC PEER REVIEWED AND PUBLISHED VALIDATION STUDIES.....
Testing of virus, bacteria, mold spores, allergens, dust, and pollens. Five year study and publications from University of Cincinnati and UCLA

MAJOR ARTICLES.....UCLA, Dateline NBC, Good Housekeeping Institute, OPRAH with pediatric allergist Dr. Doris J Rapp, Fox Business News, Wall Street Journal, New York Times

ADVANCED TECHNOLOGY..... AS150MM
Electrodynamic advanced air cleansing ionic wind with virtually zero ozone. Four patents granted.

AIR CLEANSING POWER.....> 150 Milliwatts

ELECTROSTATIC SKIN AND CLOTHING DEPOSITION.....Virtually zero deposition of virus, bacteria, dust, soot, mold spores, allergens, pollens, air pollutants and contaminants. Pushes harmful contaminants away from users breathing zone unlike competition where pollutants deposit on clothing and skin.

MOBILE CONTAMINANT AND POLLUTANT EXCLUSION ZONE..... Pushes aside and lowers the concentration of harmful infectious, allergenic and toxic agents so lowers the risk of adverse health effects.

AIRFLOW PURITY.....Uses platinum emitters and gold plated accelerator screen to produce the ultimate in air cleansing electronic wind.

NECKSTRAP NON CONDUCTIVE ELECTRONIC CIRCUIT..... Non Conductive strap completely isolates user from electronic charging and electrostatic circuitry unlike competition with skin and clothing conductive harness.

**THEIRS
-Particle deposition**

AIRFLOW.....Purified airflow is not measurable and is at virtually zero. It is a 50 year old electrostatic precipitator design.

ROOM VOLUME TEST..... 10 Cubic feet
Not scientifically calibrated only used lucite box for the old smoke clearance test which is scientifically not a rigorous proof of particle removal. Was found to clear cigarette smoke from chamber. No testing done on virus, bacteria, fumes, dust, pollens, allergens and mold spores.

SCIENTIFIC PEER REVIEWED AND PUBLISHED VALIDATION STUDIES.....
None found. No such publications or validation studies and only rudimentary testing of cigarette smoke particles.

MAJOR ARTICLES IN RESPECTED PUBLICATIONS OR BROADCAST MEDIA.....None found

ADVANCED TECHNOLOGY.....50 year old electrostatic precipitator.

AIR CLEANSING POWER.....High voltage electronic pulses with very long inactive duty cycle. Almost zero cleansing airflow.

ELECTROSTATIC FACE AND CLOTHING DEPOSITION..... This old ESP design deposits contaminants on face and clothing. Use of conductive strap attracts them.

MOBILE CONTAMINANT AND POLLUTANT EXCLUSION ZONECharges the air and deposits these particles on the conductive neck strap grounded clothing, face and neck.

AIRFLOW PURITY....The outdated ESP design uses a carbon fiber brush which can flake off and produce carbonized airborne particles which can be a source of air pollution.

NECKSTRAP CONDUCTIVE GROUND CIRCUIT.....Connects the body and clothing to the ESP static charges that completes the electronic circuit to propel contaminants onto clothing and exposed facial and neck skin.