

# HEPA

## Air Filtration Solutions



**PROVEN DESIGN**  
BASED ON SOUND SCIENCE

1.800.626.0664,  
[airpurifiers-r-us.com](http://airpurifiers-r-us.com)



BAD OUTDOOR AIR CAUSED AN ESTIMATED

**4.2 MILLION**

PREMATURE DEATHS IN 2016

ACCORDING TO THE WORLD HEALTH ORGANIZATION

THE U.S. ENVIRONMENTAL PROTECTION AGENCY RECORDED

**15% MORE DAYS**  
WITH UNHEALTHY AIR

IN 2018 AND 2017 COMPARED TO THE AVERAGE FROM 2013 TO 2016



**WILDFIRE SMOKE**

COMPLEX MIXTURE OF GASES AND VERY SMALL PARTICLES  
THAT TRAVELS DEEP INTO THE LUNGS

**FINE PARTICULATE MATTER (PM2.5)**  
POSES THE GREATEST RISK TO HUMAN HEALTH

**AIR POLLUTION**

HAS BEEN LINKED TO HIGHER RATES OF

CANCER

HEART DISEASE

STROKE

RESPIRATORY DISEASES





# AF2000

Industrial Grade Air Purifier  
For High Levels of Contaminants



Designed to handle high concentrations of chemicals, gases, odors, particles and biological contaminants

# AF1000

Heavy-Duty Air Purifier  
For High Levels of Contaminants



Enhanced protection against a wide range of airborne pollutants including chemical compounds, gases, odors and particles.

# AF400<sup>M</sup>

Compact Air Purifier



Air Flow: Nominal 480 m<sup>3</sup>/h  
Dimensions: 21 x 13 x 16 in (HxWxD)  
Weight: 48 lbs / 22 kg  
Filtration: 2" Pre-filter MERV10  
6" Medical grade HEPA filter 99.97% (99.97% efficiency at 0.3 μm)  
Sound Level: Whisper quiet, 56 dBA

# AF50

Portable Air Purifier



Air Flow: Nominal 170 m<sup>3</sup>/h  
Dimensions: 9 x 9 x 19 in (HxWxD)  
Weight: 37 lbs / 17 kg  
Filtration: Carbon wrap  
Medical grade HEPA filter 99.97% (99.97% efficiency at 0.3 μm)  
Sound Level: Whisper quiet, 52 dBA

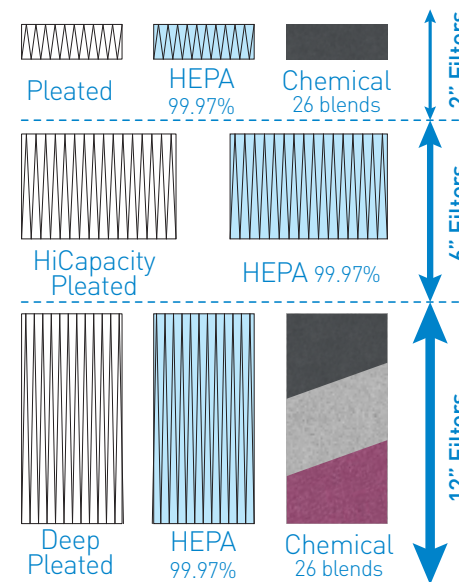


## HEPA+CHEMICAL FILTRATION

Although very effective against very fine particles, HEPA filters do not filter out gasses and odor molecules.

Our refillable chemical filters use carefully formulated filtration media blends to remove odors, chemical vapors and volatile organic compounds (VOCs).

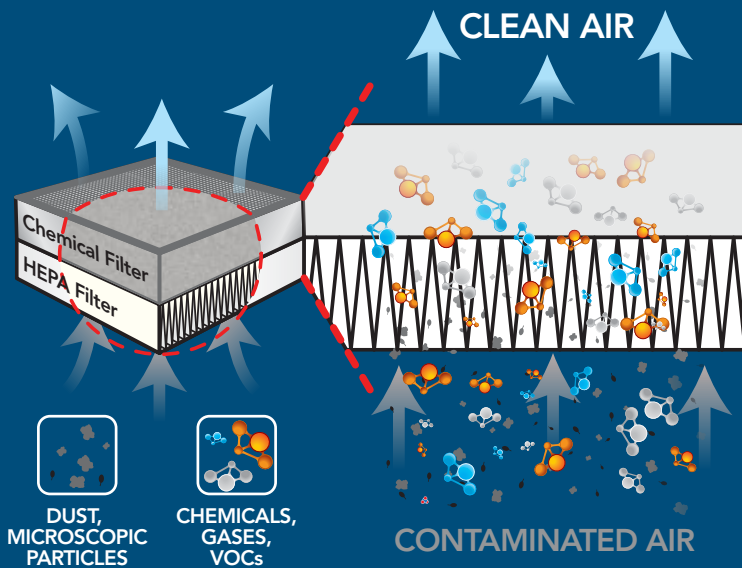
From generic particle filtration to very specific chemical compounds, our units set the standard in air purification.



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# EFFECTIVE PARTICLE AND OR ODOR FILTRATION



Without an efficient air filtration system, hazardous contaminants remain suspended in the environment for extended periods of time and have a negative impact on health.

Research has shown that even short-term exposure to elevated levels of indoor air contaminants is associated with higher rates of cancer, stroke, heart and respiratory diseases.

