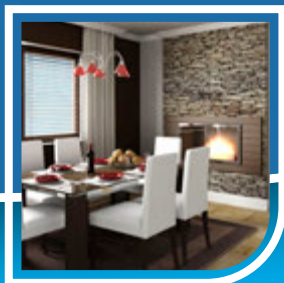


HEPA

Air Filtration Solutions



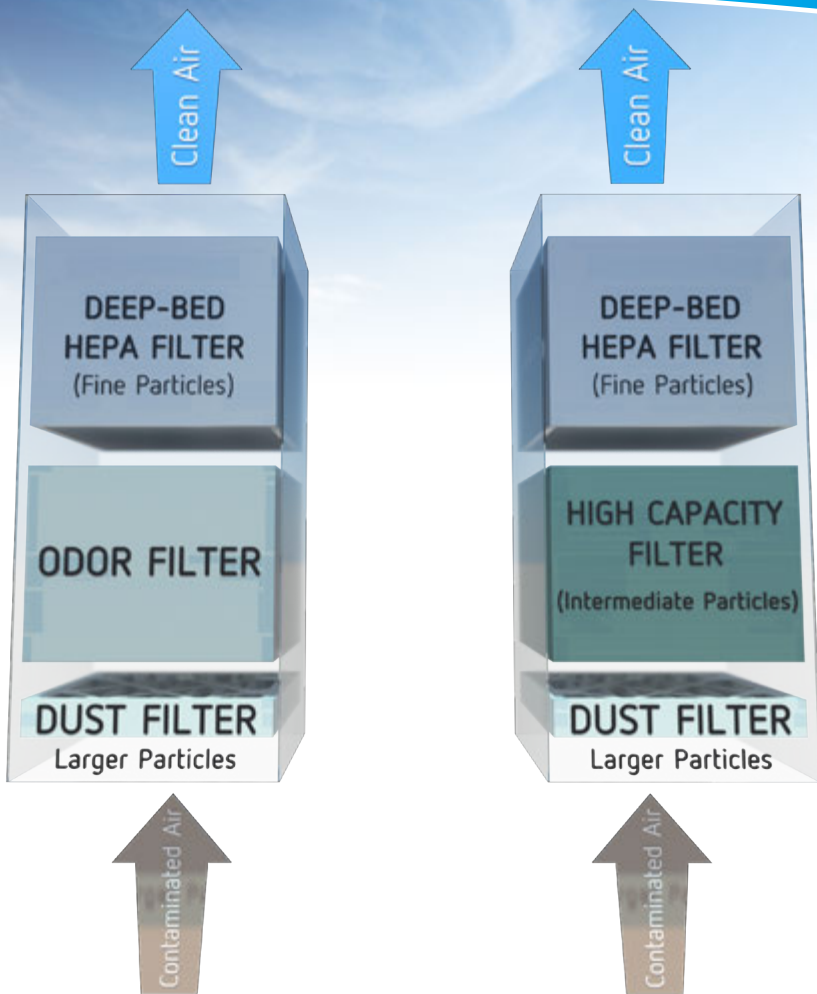
PROVEN DESIGN
BASED ON SOUND SCIENCE

EFFECTIVE PARTICLE ^{AND}/_{OR} ODOR FILTRATION

Although very effective against very fine particles, HEPA filters alone, do not remove chemical contaminants such as gases, VOCs and odors.

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

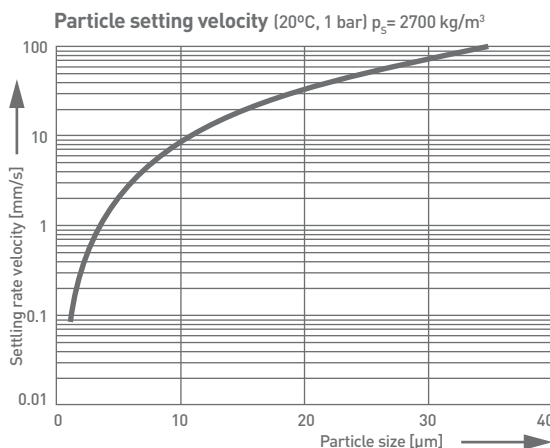
From generic particle filtration to very specific chemical compounds, our units set the standard in air purification.



-DM Filter Sequence
For dust/aerosols and odor

D Filter Sequence
For high levels of dust/aerosols

Without an efficient air filtration system, hazardous contaminants remain suspended in the environment for extended periods of time and have a **negative impact** on the occupants (employees, guests, students, home owners), affecting their health, productivity and increasing operational costs.



Particle Size (µm) for common airborne contaminants

Anthrax	1 - 5
Antiperspirant	6 - 10
Asbestos	0.7 - 90
Atmospheric Dust	0.001 - 40
Auto Exhaust	1 - 150
Bacteria	0.3 - 60
Bone Dust	3 - 300
Calcium Zinc Dust	0.7 - 20
Carbon Black Dust	0.2 - 10
Cement Dust	3 - 100
Combustion	0.01 - 0.1
Copier Toner	0.5 - 15
Dust Mites	100 - 300
Face Powder	0.1 - 30
Fiberglass Insulation	1 - 1000
Gelatin	5 - 90
Grain Dusts	5 - 1000
Household dust	0.05 - 100
Human Hair	40 - 300
Humidifier	0.9 - 3
Insecticide Dusts	0.5 - 10
Iron Dust	4 - 20
Lead Dust	2
Liquid Droplets	0.5 - 5
Mist	70 - 350
Mold	3 - 12
Mold Spores	10 - 30
Paint Pigments	0.1 - 5
Pollen	10 - 1000
Skin flakes	0.5 - 10
Spores from plants	3 - 100
Talcum Dust	0.5 - 50
Textile Dust	6 - 20
Viruses	0.005 - 0.3

**REAL AIR PURIFIERS
DO NOT GENERATE OZONE**

QUATRO

Part of Absolent
Air Care Group



**HIGH
AIRFLOW
CONFIGURATIONS**



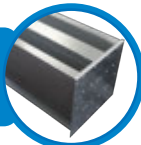
**VISUAL &
AUDIBLE
ALARMS**



**HEPA
FILTER**



**REFILLABLE
CHEMICAL
FILTER**



**DUST &
PARTICLES
FILTER**



**QUIET
OPERATION**



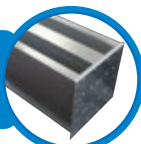
**VISUAL &
AUDIBLE
ALARMS**



**HEPA
FILTER**



**REFILLABLE
CHEMICAL
FILTER**



**DUST &
PARTICLES
FILTER**



AF2000

Industrial Grade Air Purifier For High Levels of Contaminants

Designed to handle high concentrations of chemicals, gases, odors, particles and biological contaminants, the AF2000 delivers superior air quality for residential and commercial spaces, office buildings and any workshops or production facilities that require effective air filtration.

The standard configuration for the AF2000 is a recirculating standalone air purification system.

Maximum Coverage Area (based on 8 ft ceiling height)
2 ACH: 3,750 ft² | 4 ACH: 1,875 ft² | 6 ACH: 1,250 ft²

Dimensions: H x W x D
71 x 24 x 26 (in), 350 lbs / 180 x 61 x 66 (cm), 159 kg

Filtration System

1st Stage: Dust Filter, F001-BX (8/box)

2nd Stage: (dust only) High Capacity Particle Filter, F014 (1/box)
(dust & odor) Odor Filter Refill, NC-GPC (1/box, 2 required)

3rd Stage: HEPA Filter, F052 (1/box)

Power: 120V, 60Hz, 4A / 230V, 50Hz, 2A
Sound levels: < 54dba at low speed

Industrial
Dust ONLY: 1-0012-0051
Dust & Odor: 1-0012-0052
Healthcare
Dust ONLY: 1-0012-0007
Dust & Odor: 1-0012-0017

AF1000

Heavy-Duty Air Purifier

Using a 3 stage filtration system, this versatile and cost-effective unit offers enhanced protection against a wide range of airborne pollutants including chemical compounds, gases, odors and particles.

The AF1000 is designed for continuous duty operation and offers superior air filtration for small to medium indoor applications.

Maximum Coverage Area (based on 8 ft ceiling height)
2 ACH: 2,250 ft² | 4 ACH: 1,125 ft² | 6 ACH: 750 ft²

Dimensions: H x W x D
52 x 16 x 22 (in), 200 lbs / 132 x 40 x 56 (cm), 90 kg

Filtration System

1st Stage: Dust Filter, F007-BX (8/box)

2nd Stage: (dust only) High Capacity Particle Filter, F015 (1/box)
(dust & odor) Odor Filter Refill, NC-GPC (1/box)

3rd Stage: HEPA Filter, F550 (1/box)

Power: 120V, 60Hz, 2A / 230V, 50Hz, 1A
Sound levels: < 36dba at low speed

Industrial
Dust ONLY: 1-0013-0040
Dust & Odor: 1-0013-0035
Healthcare
Dust ONLY: 1-0013-0020
Dust & Odor: 1-0013-0041

Industrial
Dust ONLY: 1-0018-0003
Dust & Odor: 1-0018-0004

AF400

Low-Profile Air Purifier

Powerful, compact and very portable, the AF400 air purifier is an excellent choice for localized chemical, odor and particle removal.

AF400 is an affordable and low maintenance general purpose air purifier for single rooms or small spaces.

Maximum Coverage Area (based on 8 ft ceiling height)
2 ACH: 1,125 ft² | 4 ACH: 560 ft² | 6 ACH: 375 ft²

Dimensions: H x W x D
30 x 13 x 16 (in), 48 lbs / 76 x 33 x 40 (cm), 22 kg

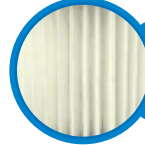
Filtration System

- 1st Stage: Dust Filter, F071-BX (6/box)
- 2nd Stage: (dust only) High Capacity Particle Filter, F073-BX (2/box)
(dust & odor) Odor Filter Refill, NC-GPC (5 refills/box)
- 3rd Stage: HEPA Filter, F475 (1/box)

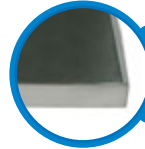
Power: 120V, 60Hz, 2A / 230V, 50Hz, 1A
Sound levels: < 36dbA at low speed



**QUIET
OPERATION**



**HEPA
FILTER**



**REFILLABLE
CHEMICAL
FILTER**



Healthcare
Dust ONLY: 1-0016-0020

AF400^M

Compact Air Purifier

Mobile, and with a small footprint, AF400M offers superior protection for small indoor areas.

The AF400M features a proven multi-stage filtration system, with MERV8 pleated pre-filters and medical-grade HEPA filters.

Maximum Coverage Area (based on 8 ft ceiling height)
2 ACH: 1,125 ft² | 4 ACH: 560 ft² | 6 ACH: 375 ft²

Dimensions: H x W x D
23 x 13 x 16 (in), 48 lbs / 55 x 33 x 40 (cm), 22 kg

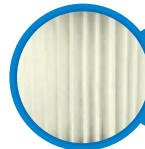
Filtration System

- 1st Stage: Dust Filter, F071-BX (6/box)
- 2nd Stage: HEPA Filter, F475 (1/box)

Power: 120V, 60Hz, 2A / 230V, 50Hz, 1A
Sound levels: < 36dbA at low speed



**QUIET
OPERATION**



**HEPA
FILTER**



HEPA AIR PURIFIERS

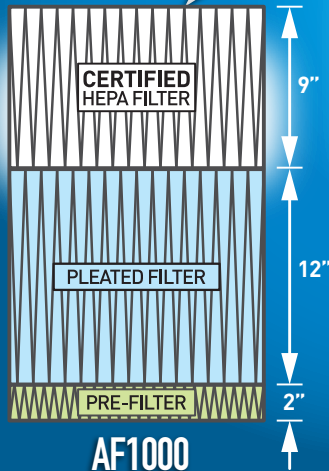
WITH DEEP BED / HIGH CAPACITY
FILTRATION SYSTEMS

8" DEEP
FILTRATION SYSTEM



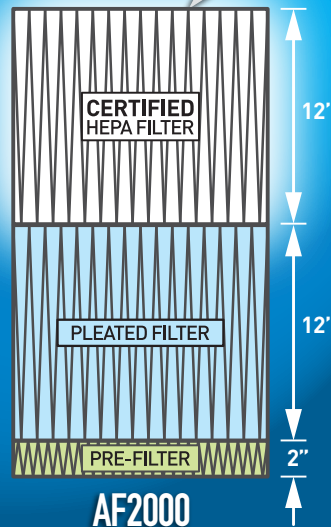
AF400

23" DEEP
FILTRATION SYSTEM



AF1000

26" DEEP
FILTRATION SYSTEM



AF2000

Proven design and performance based on sound science!

Battle-tested and instrumental during the 2002 SARS outbreak and the 2009 H1N1 pandemic.

BUYER! BEWARE!

You get what you pay for.

LOW COST
AIR FILTERS

2" OR LESS
FILTRATION SYSTEM



VS.

Low Air Flow
Low Capacity
Poor Performance

YOU GET WHAT YOU PAY FOR!

For most people, indoor air quality was never a key preoccupation, and certainly not very high on their list of priorities. Given the devastating toll the COVID19 pandemic has taken on our lives and its effect on the global economy, we are forced to pay much closer attention to the very air we breathe.

Recently, the marketplace was flooded with a vast array of products; all boasting unprecedented efficiency and "revolutionary" filtration systems.

Rather than being designed by engineers, these so-called "solutions" are products of marketing boardrooms. Thin, sleek-looking, quiet and loaded with features – all for an incredibly low price... What's not to like!?

In reality, however, the most important factor is the overall efficiency of the filtration system, not only its HEPA filter.

While certified HEPA filters are 99.97% efficient on 0.3µm particles, a poorly designed system will allow air to bypass the filters and lower the unit's efficiency considerably.

(* There are also many low-quality products featuring the word "HEPA", and marketed to be "HEPA-type", "HEPA-like", "HEPA-style" or "99% HEPA" that do not meet the requirements of the HEPA standard)

Designed by engineers, our units provide efficient air purification solutions that meet and exceed medical and cleanroom specifications.

ABOUT US

HIGH EFFICIENCY, PORTABLE AND INTEGRATED
AIR MANAGEMENT SOLUTIONS



Since 1991 QUATRO Air Technologies has been researching, designing and manufacturing high efficiency, portable and integrated air management solutions for commercial and industrial applications.

Working closely with engineers and professionals from a wide range of industries has helped us deliver solutions that match the specific requirements of almost any sector.

Our air purification systems are indispensable tools for industries and processes generating high volumes of debris, ultra-fine particles, chemicals, VOC's and fumes: welding, soldering, laser marking, cutting and engraving, dental laboratories, jewelry and precious metals processing, digital, offset and large format printing.



QUATRO

Part of Absolent
Air Care Group