



betterair

b-pure

500 PRO Indoor Purification

Air filtration and purification system



bio
PHARMAX

CE

Protect your vicinity

- Classrooms
- Stores
- Nursing home
- Conference rooms
- Restaurants
- Clinics
- Hotels
- Banks



**Pathogen removal
High efficiency particle
filtration Safe, portable
and easy to use.**

A combination of several proven and breakthrough technologies provides high level filtration and air disinfection. Unit suitable for hospitals, nursing homes, gyms, banks, classrooms, restaurants and other public in-door spaces.

**Regular air circulation
through the systems
disinfects the room air
within a few hours.**



Pathogen removal



High efficiency
particle filtration



Safe



Portable



Easy to use



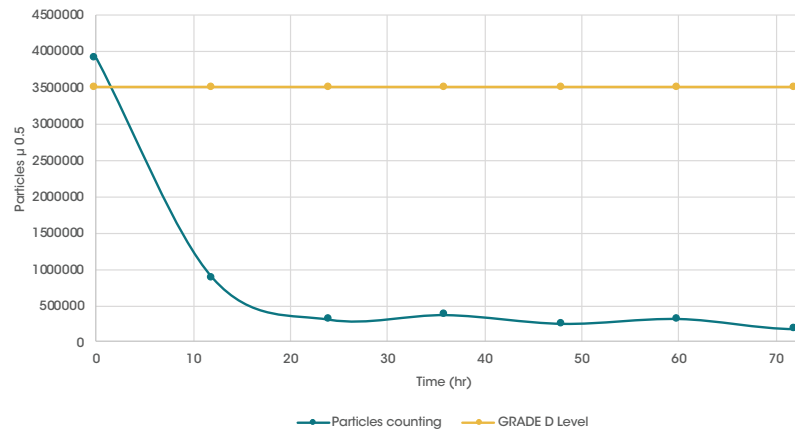
Pathogens originating from one patient can easily spread to new patients present in the same space through contact, droplet, or airborne transmission.

Objects that are subject to frequent contact by humans, such as medical equipment, bed rails, door handles, toilet accessories and countertops are a virus spreading medium.

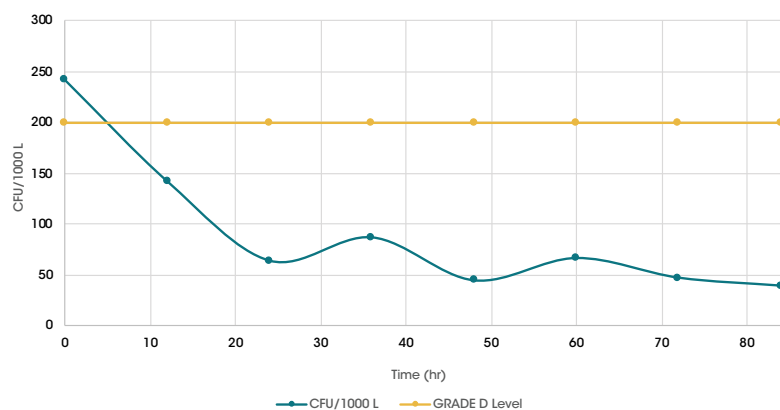
Central air conditioning systems continuously circulate and spread virus and bacteria throughout the building space

B-pure has been tested in live environment and proven to clean 0.5-5 Micron particles within 12 hours and to deliver pharmaceuticals grade ISO cleanroom results within 36 hours.

Particels test - 0.5 μ in room (170 sq.m)



Microbial Count Test in Room (170 sq.m)



- The b-pure system has been tested for the effectiveness of virus destruction in OFI transit camps in Austria,
- The bactericidal efficiency obtained 91.7% in one pass



How the unit works

UV-C bulbs

Powerful UV-C bulbs neutralize virus and other pathogens by damaging their DNA.

Carbon filtration

Absorbs and traps pollutants and gases. Also effective for odor treatment.

ULPA/HEPA Final Filtration

Filter traps particles up to 0.12 microns and larger in diameter.

Blower

Initial filtration

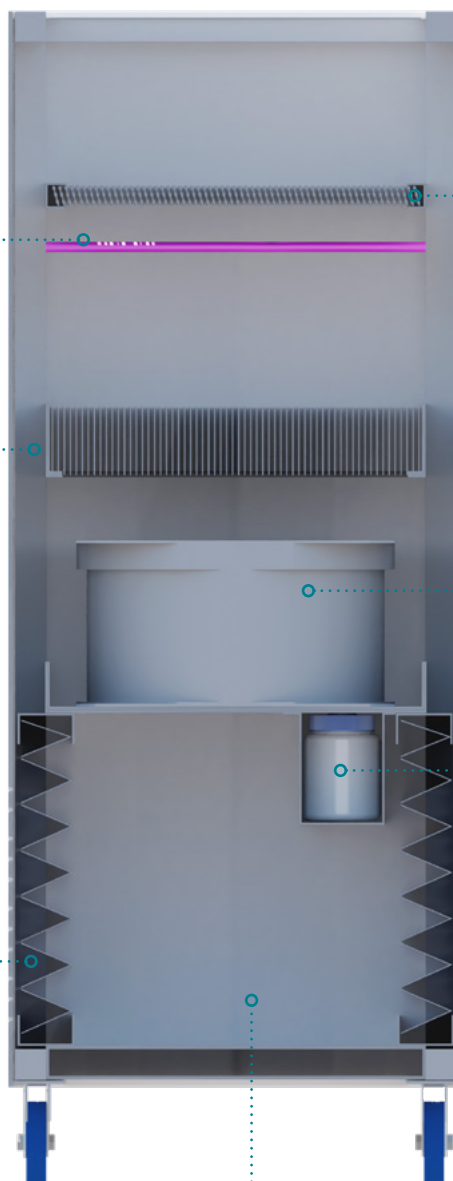
Filter captures and removes particles from the air.



Probiotic System

A unique Purification process that releases Beneficial Environmental Probiotics into the air and onto surfaces and objects, preventing the growth of harmful bacteria, mold, viruses and allergens.

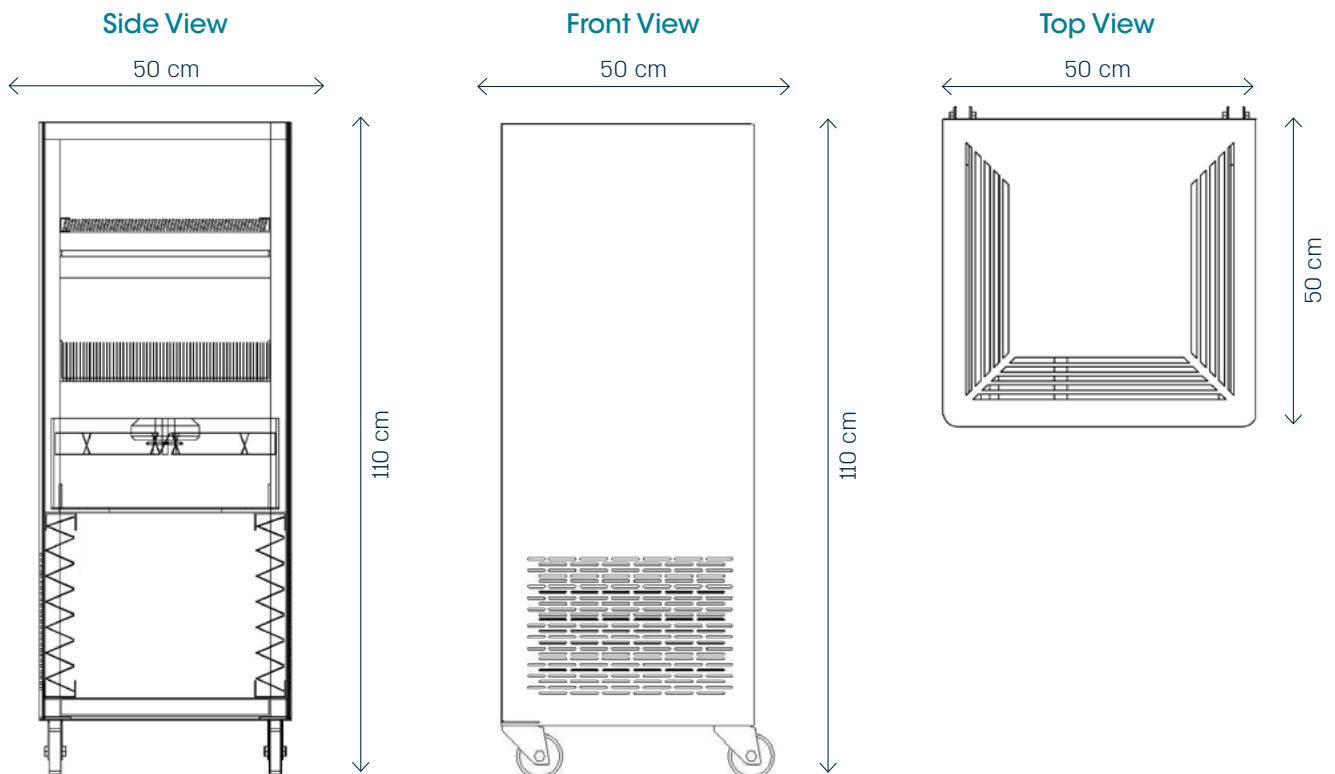
Unit made of galvanized painted steel



Technical Specifications

Airflow	adjustable up to 500m ³ /h
Arrestance	0.1 μm
Filtration efficiency.....	99.9995%
UV Wave length	254 nm
Dimensions(length width height).....	50X50X100cm
Weight.....	53 Kg
Frame	Galvanized painted steel
Fixture	Mobile unit
Noise level.....	<65 dBa
Voltage.....	1Ph/230V/50HZ
Active temp range	5÷60 °C
Use area.....	Indoor

US patent pending





b~pure
Indoor Purification



www.biopharmax.com

www.aircovidclean.com

4 Hasadnaot Street P.O Box 12644

Herzliya 46728, Israel

Tel: +972-9-9716111 | Fax: +972-9-9716112

info@biopharmax.com