

It instantly destroys microorganisms caused by different patients during dental treatments by vacuuming. It provides the assurance of a safe dental treatment to every patient.



Contact:

Electrokon

Address : Cihangir Mah. Güvercin Cad.

No. 15 Avcılar /Istanbul

Telephone : +90 (212) 422 00 10 GSM : +90 (555) 984 79 96 : iletisim@elektrokonfor.com E-mail

Web : www.elektrokonfor.com









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BVP 40 & 60

CONDITIONING HYGIENE MODULE

BVP 80 DENTAL

BVP 40 & 60 BV 40 & 60 The air purifier is designed as an effective and powerful device to purify Viruses, Bacteria, Mold and Particles in the air in public living areas.

OPERATION PRINCIPLE:

It is designed to clean the ambient air 4 times in 1 hour with its powerful and silent suction fan. 680m3 / h air sucked with the help of a fan creates pressure by squeezing in the cabin since it cannot exit the Hepa 13 filter immediately. The trapped air is exposed to UV-C lights for a certain period of time, destroying and neutralizing the DNA structures of living things such as Viruses, Bacteria and Microorganisms. While the air in the cabin passes through the active carbon filter, it filters odor, mold, smoke and gases. In the third stage, viruses, bacteria, microorganisms, dust and particles in the air are cleaned at a rate of 99.95% with the help of Hepa13 filter, and it gives clean air to the environment.

BVP 30 & 50 AIR CONDITIONING HYGIENE MODULE

AIR CONDITIONS are not recommended to be used due to the risk of viruses, bacteria and microorganisms spreading to the environment, as they cannot adequately filter the cooled or heated air during the pandeming. AIRBO2X AIR CONDITIONING HYGIENE MODULE creates an AIR TRANSITION DUCT made of antibacterial material between the air conditioner and AIRBO2X according to the size of any type of air conditioner. Cold or hot air from your air conditioner enters the AIRBO2X. Firstly by exposure to the UV-C lamp, the DNA of all viruses, bacteria and microorganisms is degraded and inactivated. While passing through the active carbon filter in the 2nd layer. after the odor, smoke and gases are kept here, the Hepa13 filter purifies 99.95% of viruses, bacteria, microorganisms and particles, and fresh air is given to the environment as hot or cold air.

BVP 80 MEDICAL

It is a device that suctions and filters viruses, bacteria and particles with high suction capability produced for dentists. When dentists work in the patient's mouth, dry particles and water particles come out from the equipment they use. There is a high risk of viruses. bacteria, microorganisms and particles in these particles and they are spread around during operation. With the AIRBO2X MEDICAL ARM, it is positioned in the area where doctors work, and all water and dust particles are vacuumed and taken into its own reservoir. All harmful substances in the vacuumed air and water are first dehumidified by a filter. On second stage, Smoke, odor and gases are filtered while passing through the active carbon filter in the 2nd layer. After that 99.95% of all microorganisms are filtered while passing through the Hepa 13 filter in the last layer. And finally The air that comes out of the hepa 13 filter is exposed to UV-C lamp rays and all ineffective viruses, bacteria, microorganisms are removed with the help of a hose with the cleaned air.

Technical Features:

BVP 40 & 60

- Remote control
- Time-programmed work
- Visual monitoring with LED light on the panel UV-C Lamp
- Capacity selection with 4 speed separate
- UV-C Lamp
- Activated Carbon Filter
- Hepa13 Filter
- Braked wheels
- Portable
- Wall and Ceiling mounting feature
- No installation required

BVP 30 & 50 AIR CONDITIONING HYGIENE MODULE

- Integrated operation with air conditioner
- Air passage bellows are antibacterial.
- Activated Carbon Filter
- Hepa13 Filter
- Ceiling mount ears
- Field installation depends on negotiation

BVP 80 DENTAL

- Remote control
- Visual monitoring with LED light on the panel
- Adjustable acrobat suction arm
- Exhaust air outlet hose connection apparatus
- Braked wheels









BVP 40 & 60. BVP 30 & 50 HYGIENE MODULE

BACTERIA, VIRUS AND PARTICLE CLEANING DEVICE IN

COMMUNITY LIFE SPACES

It is generally designed for crowded environments.

BVP 80 DENTAL

It filters all kinds of harmful water and dust particles coming from the mouth of the patient in the dental chairs without spreading to the environment by vacuuming.

Air Cleaner

www.elektrokonfor.com

AIRBO₂)

BVP 30 & 50 AIR CONDITION HYGIENE MODULE

Our model is applied by taking measurements in wall type and lounge type air conditioners.

USAGE AREAS:

All Public Institutions, Military, Courthouses, Prisons, Schools, Hospitals, Health Centers, Hotels, Banks, Offices, Meeting and Waiting Rooms, Nursing Homes, Restaurants, Dining Halls, School Canteens, Cafeterias, Dormitories, Pharmacies, Barbershops, Textile, Workshops, Laboratories. Our R&D Studies for Public Transport Vehicles Are Continuing



Virus, bacteria and particle reduction rates according to the test results made in TÜRKAK Approved Bicakcilar laboratory:



Airborne microorganisms %66,01

Microorganisms on the surface



%41,33

All equipment of the product except the UV-C lamp is guaranteed for 2 years.

In viruses



Airbox2 Features									
Product	"Dimensions (cm) H x L x W	Fan Stages	Air Purification Area (m²)	Power (W)	Working Voltage (V) Frequency (Hz)	Vacuum KPA	Fan Air Flow (m³/h)	iSound Level (db)	Weight (kg)
BVP- 40	38 x 38,5 x 108	1	10 m ²	110 W	230V / 50Hz		295 m3/h	25 db	- 28 kg
		2	15 m ²	130 W	230V / 50Hz		445 m3/h	30 db	
		3	25 m ²	160 W	230V / 50Hz		580 m3/h	45 db	
		4	40 m ²	180 W	230V / 50Hz		685 m3/h	55 db	
BVP- 60	38 x 38,5 x 108	1	15 m ²	110 W	230V / 50Hz		295 m3/h	25 db	- 30 kg
		2	25 m ²	130 W	230V / 50Hz		445 m3/h	30 db	
		3	40 m ²	160 W	230V / 50Hz		580 m3/h	45 db	
		4	60 m ²	180 W	230V / 50Hz		685 m3/h	55 db	
BVP- 80 MEDİCAL	38 x 43 x 75	1		200 W	230V / 50hz	30 Pa	1500 m3/h	65 db	37 kg
BVP- 30 ADAPTÖR	48 x 38 x 38	1	40 m ²	140 W	230V / 50Hz		650 m3/h	45 db	8 kg
BVP- 50 ADAPTÖR	48 x 38 x 38	1	60 m ²	290 W	230V / 50Hz		1000 m3/h	50 db	12 kg