

KILL UP TO 99.9%
OF ALL KNOWN VIRUSES
AND BACTERIA*



UV AIR GERMIDICIAL PURIFIERS
FOR RESIDENTIAL AND PUBLIC PERMISES

CATALOG'21/22



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OEM/ODM WELCOME

SEMZ REMO, LLC (REMO Electronics) are open to any cooperation.

We have gained a vast experience in production for well-known OEM brands.

LOGISTICS INFORMATION



| Weight, kg



| Package size, mm



| Quantity in box, pcs



Quantity on pallete, pcs

ABOUT REMO ELECTRONICS COMPANY

REMO Electronics Company is a big russian manufacture based in Saratov city. Our production capacities allows to produce hundreds and even thousands of devices per day. The plant is equipped with the most modern and high-productive equipment. This way, your order will be carried out as soon as possible and will meet the highest quality standards!



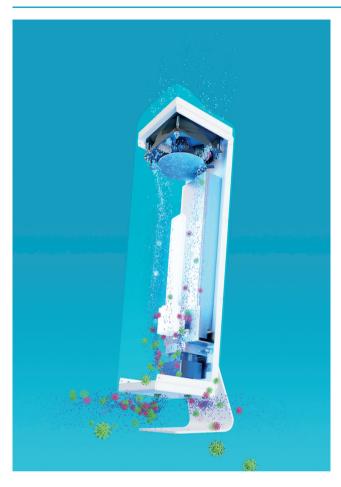


REMO HISTORY

REMO manifacture was found in 1991. Now this is a factory with full cycle of production. From manufacturing, where metal is transformed into parts to packaging. REMO is, proud of it's workers.

That's over 300 professionals pouring their heart into their work every day. The cohesive work of the team allows to produce more than a million units per year in accordance with international quality control standards.





ABOUT UV AIR PURIFIERS

Apparently outbreaks of respiratory infections are a seasonal and usual thing, but the last year has changed our lifes.

UV Air germidicial purifiers (which replaced quarz lamps) will help to reduce the risk of diseases. The devices have no contraindications or restrictions in use. Air Purifiers make possible air disinfection in presence of patients and staff in hospitals, maternity hospitals and other health facilities.

Air is being disinfected by recirculation through UV irradiation from a special ozone-free lamp inside the device. The devices are made of metal which protects consumers from UV light. The metal body is UV resistant (unlike plastic boxes) and blocks harmful irradiation inside. Thereby the device can be used in the presence of people. Our Air Purifiers have a low noise level, that is why the devices are great for use at home and office. REMO make a lot of efforts and uses additional production capacity to develop air purification culture, in accordance with all norms. Effective air disinfection is carried out thanks to the operation of the device. (kills up to 99.9% of all known viruses and bacteria).

RECOMENDATIONS ON THE CHOICE OF THE UV AIR PURIFIERS DEPENDING ON THE ROOM SIZE

0///	Productivity	QTY of UV						roo	m size,	m²(sq.	ft)							
OVU	m³/h(CFM) Lamps pcs./Watt		30 4 (320) (43	0 60 30) (645)	80 (860)	100 (1100)	130 (1400)	150 (1600)	180 (1950)	200 2: (2100) (23	20 230 00)(248	0 240 (0)(2600)	250 (2700)	280 (3000)	300 (330) (38	50 00)	3000 (32300)
01	20(12)	1x9																
02-1	20(12)	2x9																
03-1	60(35)	1x15																
02	60(35)	2x9																
02-2	60(35)	2x9																
03	60(35)	2x15																
07-3	120(70)	3x15																
07-4	120(70)	4x15																
04	120(70)	2x30																
03-T	140(84)	2x15																
07-3-T	280(168)	3x15																
05	120(70)	3x30																
07-5	120(70)	5x15																
06	120(70)	4x30																
07-4-T	280(168)	4x15																
04-T	280(168)	2x30																
07-5-T	280(168)	5x15																
05-T	280(168)	3x30																
06-T	280(168)	4x30																
33	1650 (971)	16x15																





UV AIR PURIFIER

Is intended for air disinfection at home and office. Air is being disinfected by recirculation through UV light emanating from a lamp inside the device. Perfect for home or office up to 30 sqm.











Have a low noise

For home and office up to 30 m²

SPECIFICITIES

Benifits

- Closed-type device
- Suitable for use in presence of people, pets and houseplants.
- Ozone-free.
- Compact & minimalistic design allows the device to fit in the interior and will not take up much space.

Abilities

- Productivity up to 20 cbm/hour.
- 2 colour variants: black and white.

Package

- A pack of changeable filters.
- Completed with a stand.

Options

EU/US/UK/AU plug available.

Technical characteristics	
Productivity, CBM/hour(CFM)	20(12)
Power consumption, VA	20
Bactericidal lamp flow, W	2,4
Quantity of lamps, pcs	1
Lamp capacity, W	9
Bactericidal lamp flow, W	2,4
Lamp life, number of hours	9000
Installation type	desktop
Colour	white/ black

Logistics information





Recommended coverage area

20 sam	30 sam	40 sam	60 sgm	80 sgm	100 sgm	120 sgm
20 34111	30 3qiii	7 0 34111	00 34111	00 34111	100 34111	120 34111





OVU-02-1

UV AIR PURIFIRE

The device is suitable for small office or room in the house. In contrast to "SOLAR BREEZE 1" the device has two 9 Watt germicidal UV lamps. Air purifier is intended for air disinfection at home and office. The device is simple in use - you need to plug the cable in the socet and press on a special switch.









24_{dB} Have a low noise level 24 dB

up to 30 m^2 For home and office up to 30 m²

SPECIFICITIES

Benifits

- Closed-type device
- Suitable for use in presence of people, pets and houseplants.
- Ozone-free.
- Compact & minimalistic design allows device to fit in the interior and will not take up much space.

Abilities

- Productivity up to 20 cbm/hour(12 CFM).
- 2 colour variants: black and white.

Package

- A pack of changeable filters.
- Completed with a stand.

Options

• EU/US/UK/AU plug available.

Technical characteristics	
Productivity, CBM/hour(CFM)	20 (12)
Power consumption, VA	45
Bactericidal lamp flow, W	4,8
Quantity of lamps, pcs	2
Lamp capacity, W	9
Lamp life, number of hours	9000
Installation type	desktop

Logistics information





Recommended coverage area

 20 sqm
 40 sqm
 60 sqm
 80 sqm
 100 sqm
 120 sqm



0VU-02

Stylish design allows the device to fit both in the office and home interior. The devices are made of metal. The metal body is not only a pledge of longevity but also UV resistant (unlike plastic boxes) and blocks harmful irradiation inside. Simplicity and compact size make the device easy in use.



OVU-02-2

OVU-02-3

UV AIR PURIFIER

Is intended for air disinfection at home and office. The device has an additional top cover for even greater protection of eyes from UV light.



SPECIFICITIES

Benifits

- Closed-type device
- Additional top cover to protect your eyes from UV light in case when purifier located on the floor
- Compact desktop device

Abilities

Productivity up to 60 cbm/hour.

Package

- Changeable filter.
- 2 colour variants: black and white.

Options

• EU/US/UK/AU plug available.

Technical characteristics								
Productivity, CBM/hour(CFM)	60 (35)							
Power consumption, VA	50							
Bactericidal lamp flow, W	4,8							
Quantity of lamps, pcs	2							
Lamp capacity, W	9							
Lamp life, number of hours	9000							
Installation type	desktop							

Logistics information











24dB Have a low noise level 24 dB

Recommended coverage area

20 3411 10 3411 120 3411		20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm
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OVU-03 — OVU-03-1 — OVU-03-T

UV AIR PURIFIER

Air Purifier is ideal for industrial permises, offices and for home use. Minimalistic design allows the device to fit both in the office and home interior and will not take up much space on the wall. Optional Floor Mobile Stand allow to move device from one place to another.

"T" modification means higher performance with the help of more powerful fans.



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Metal device body allows any sanitary processing.

Abilities

- Productivity up to 60 cbm/hour.
- 2 mount types.
- Device rapid installation.

Options

- Lamp life counter.
- Automatic diagnostics indication.
- Programmable timer.
- HEPA-filter.
- Charcoal air filter.
- EU/US/UK/AU plug available.

Package

- Changeable filters.
- Floor Mobile stand (optional).

Technical characteristics	OVU-03	OVU-03-1	OVU-03-T		
Productivity, CBM/hour(CFM)	60(35)	60(35)	140(84)		
Power consumption, VA	50	45	70		
Bactericidal lamp flow, W	10,2	5,1	10,2		
Quantity of lamps, pcs	2	1	2		
Lamp capacity, W	15				
Lamp life, number of hours	9000				
Installation type	wall mount / floor stand				

Logistics information

kg	3,3
	640x140x140

4
60

Recommended coverage area OVU-03, OVU-03-1

20 sqr	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm
Recommended coverage area OVU-03-T										
20 sqr	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm



OVU-04

NVII-N4-T

UV AIR PURIFIER

Air is being disinfected by recirculation through UV light more effectively because of higher device productivity. Air Purifier is ideal for industrial premises, offices wirh coverage area up to 250 sq.m.

"T" modification means higher performance with the help of more powerful fans.



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Metal device body allows any sanitary processing.

Abilities

- Productivity up to 120 cbm/hour.
- Easy changeable filter.
- Device wall mount rapid installation.

Options

- Lamp life counter.
- Automatic diagnostics indication.
- Programmable timer.
- HEPA-filter.
- Charcoal air filter.
- EU/US/UK/AU plug available.

Package

- Changeable filter.
- Floor Mobile stand (optional).

Technical characteristics	OVU-04	OVU-04-T		
Productivity, CBM/hour(CFM)	120(70)	280(168)		
Quantity of lamps, pcs		2		
Power consumption, VA	85	125		
Bactericidal lamp flow, W		20		
Lamp capacity, W	30			
Lamp life, number of hours	9000			
Installation type	wall mount / floor stand			

Logistics information





Recommended coverage area OVU-04

	20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm
Recommended coverage area OVU-04-T											
	20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm



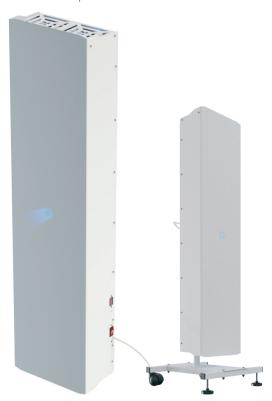


0VU-05 — 0VU-05-T

UV AIR PURIFIER

Air Purifier are intended for air disinfection in residential buildings, industrial premises and offices. Air is being disinfected by recirculation through UV light more effectively because of higher device productivity.

"T" modification means higher performance with the help of more powerful fans.



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Ozone-free.
- Metal device body allows any sanitary processing.

Abilities

- Productivity up to 120 cbm/hour.
- 3 UV lamps inside.
- Device wall mount rapid installation.

Options

- Lamp life counter.
- Automatic diagnostics indication.
- Programmable timer.
- HEPA-filter.
- Charcoal air filter.
- EU/US/UK/AU plug available.

Package

- Changeable filter.
- Floor Mobile stand (optional).

Technical characteristics	OVU-05	OVU-05-T		
Productivity, CBM/hour(CFM)	120(70)	280(168)		
Power consumption, VA	115	155		
Bactericidal lamp flow, W	30			
Quantity of lamps, pcs	cs 3			
Lamp capacity, W	30			
Lamp life, number of hours	9000			
Installation type	wall mount /	floor stand		

Logistics information

kg	7,5
	1080x310x165



Recommended coverage area OVU-05

20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm
Recommend	ded coverage	e area OVU-0)5-T							
20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm



OVU-06 OVL

OVU-06-T

UV AIR PURIFIER

UV air purifier with the highest productivity in "SOLAR BREEZE" line because of 4 UV lamps working at the same time. Air Purifier is ideal for industrial premises, offices with high requirements for air disinfection.

"T" modification means higher performance with the help of more powerful fans.



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Metal device body allows any sanitary processing.

Abilities

- Productivity up to 120 cbm/hour.
- 4 UV lamps inside.
- Device wall mount rapid installation.

Options

- Lamp life counter.
- Automatic diagnostics indication.
- Programmable timer.
- HEPA-filter.
- Charcoal air filter.
- EU/US/UK/AU plug available.

Package

- Changeable filter.
- Floor Mobile stand (optional).

Technical characteristics	OVU-06	OVU-06-T		
Productivity, CBM/hour(CFM)	120(70)	280(168)		
Power consumption, VA	145	185		
Bactericidal lamp flow, W	40			
Quantity of lamps, pcs	4			
Lamp capacity, W	30			
Lamp life, number of hours	9000			
Installation type	wall mount / floor stand			

Logistics information

kg	7,5
1	1080x310x165

1
20

Recommended coverage area OVU-06

20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm
Recommen	ded coverage	e area OVU-()6-T							
20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	120 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm





OVU-16-3 OVU-16-3T
OVU-16-4 OVU-16-4T
OVU-16-5 OVU-16-5T

UV AIR PURIFIER



Air Purifier is ideal for industrial permises, offices wirh coverage area up to 120 sq.m.

Air is being disinfected by recirculation through UV light more effectively because of higher device productivity.

"T" modification means higher performance with the help of more powerful fans.

Logistics information



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Metal device body allows any sanitary processing.

Abilities

- Productivity up to 120 cbm/hour.
- 2 mount types.
- Device wall mount rapid installation.

Options

- Lamp life counter.
- Automatic diagnostics indication.
- Programmable timer.
- HEPA-filter.
- Charcoal air filter.
- EU/US/UK/AU plug available.

Package

- Changeable filter.
- Floor Mobile stand (optional).

Technical characteristics	OVU-16-3	OVU-16-3T	OVU-16-4	OVU-16-4T	OVU-16-5	OVU-16-5T		
Productivity, CBM/hour(CFM)	120(70)	280(168)	120(70)	280(168)	120(70)	280(168)		
Power consumption, VA	70	110	90	130	110	150		
Bactericidal lamp flow, W	15	5,3	20	0,4	25,5			
Quantity of lamps, pcs		3		4	5			
Lamp capacity, W		15						
Lamp life, number of hours		9000						
Installation type	wall mount / floor stand							
Colour		white						

Recommended coverage area OVU-16-3, OVU-16-4, OVU-16-5

20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	130 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm
Recommended coverage area OVU-16-3T, OVU-16-4T, OVU-16-5T										
20 sqm	40 sqm	60 sqm	80 sqm	100 sqm	130 sqm	150 sqm	200 sqm	250 sqm	300 sqm	350 sqm



INDUSTRIAL AIR PURIFIER

OVU-33-116

NVII-33 1-116

UV AIR PURIFIRE

The device is intended for air disinfection in industial, commercial and public spaces, offices, warehouses. Air is being disinfected by recirculation through UV light emanating from a lamp inside the device.



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Ozone-free.
- Metal device body allows any sanitary processing.

Abilities

- Productivity up to 1650 cb m/hour.
- 16 UV lamps inside.
- Device wall mount rapid installation. Floor placement is possible.

Options

- Lamp life counter.
- Automatic diagnostics indication.
- Programmable timer.
- HEPA-filter.
- Charcoal air filter.
- EU/US/UK/AU plug available.

Package

- Changeable filter.
- Floor Mobile stand (optional).

Technical characteristics	
Productivity, CBM/hour(CFM)	1650 (971)
Mains voltage, W	495
Bactericidal lamp flow, W	81
Quantity of lamps, pcs	16
Lamp capacity, W	15
Lamp life, number of hours	9000
Installation type	wall mount / floor stand

Logistics information



26

→ 556x520x462

STAND

FLOOR MOBILE STAND For air purifiers

The stand is intended for the installation of floor-mounted recirculators. Fitted with the mobile rollers for easy movement.



SPECIFICITIES

Benifits

- Mobile rollers for easy movement. Sustainable construction.
- Metal construction allows any sanitary processing.

Abilities

 There is a handle on the back of the stand for easy movement of the stand and the device.

Technical characteristics						
Material	steel					
Dimensions, mm	833x380x380					
Pressure on platform, max, kg	50					

Logistics information





Recommended pressure on platform, up to

10 kg	30 kg	50 kg	70 kg	90 kg	110 kg
O .	· · · · · · · · · · · · · · · · · · ·	O O	· ·		



BREEZE AUTO -1

OVU-13

UV AIR PURIFIER For Vehicles OVU-13

This Air Purifier are intended for air disinfection in the cabin of a car or truck. Cost-effective in use: low level of electricity consumption, minor effect on battery charge. Attach the air purifier for vehicles to the headrest or to the rear shelf of your car. The ride will be completely safe with such protection.

SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Ozone-free.
- Compact size and minimalistic design.

Abilities

- Productivity up to 20 cbm/hour.
- 2 mount types.
- Power from 12V "cigarette ligter" socket.
 (24V optional)

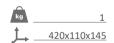
Package

- Changeable filter.
- Head restraint fixing organiser.



Technical characteristics			
Productivity, CBM/hour(CFM)	20(9)		
Bactericidal lamp flow, W	2,4		
Quantity of lamps, pcs	1		
Lamp capacity, W	9		
Lamp life, number of hours	9000		
Colour	Black		

Logistics information





Recommended types of transport



















BREEZE AUTO -2

OVU-22

UV AIR PURIFIER For Vehicles OVU-14

The device is intended for air disinfection inside the car. Design, special methods of mounting and type of electricial supply make it possible to use the device either in a in personal car or in commercial transport.



SPECIFICITIES

Benifits

- Closed-type device.
- Suitable for use in presence of people, pets and houseplants.
- Ozone-free.
- Compact size and minimalistic design.

Abilities

- Productivity up to 60 cbm/hour.
- 2 mount types.

Package

- Changeable filter.
 Head restraint fixing organiser.
- Adapter for 12V "cigarette ligter" socket (24V optional).

Technical characteristics	hnical characteristics			
Productivity, CBM/hour(CFM)	60(36)			
Bactericidal lamp flow, W	4,8			
Quantity of lamps, pcs	2			
Lamp capacity, W	9			
Lamp life, number of hours	9000			
Colour	black			

Logistics information



Recommended types of transport









BREEZE AUTO -3

OVU-23

UV AIR PURIFIER (RECIRCULATOR) FOR VEHICLES OVU-15

UV Air Purifier for vehicles is a close-type device intended for air desinfection from viruses and bacteria inside the vehicle. Intended for use during driving or in parking. The safe use in presence of people and no operation time limits are guaranteed.



Benifits

- Close-type device.
- Suitable for use in presence of people, pets and house plants.
- Ozone-free.
- Special reinforced construction.

Abilities

- Productivity up to 60 cb m/hour.
- Power from 24 V.

Package

- Changeable filter.
- Mounting kit included.





Technical characteristics	naracteristics			
Productivity, CBM/hour(CFM)	60(35)			
Power consumption, VA	60±10			
Bactericidal lamp flow, W	10,2			
Quantity of lamps, pcs	2			
Lamp capacity, W	15			
Lamp life, number of hours	9000			
Colour	white			

Logistics information





Recommended types of transport







Bus trolley tram tube carriage





UVI-1209

UVI-1209

UV DISINFECTION BOX

This is a device for disinfection of documents, pieces of paper, phones, data storage devices and other items used, handed over or received in departments. Potentially dangerous items that may be contaminated with harmful micro-organisms and pose a threat to employees can be easily disinfected.

SPECIFICITIES

Benifits

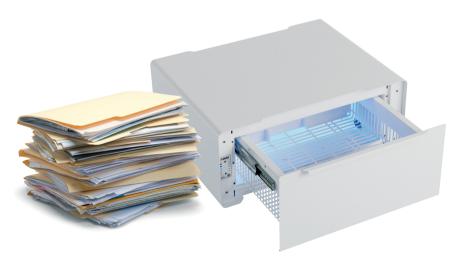
- Closed-type device.
- Safe for people.
- Ozone-free.
- Internal timer.

Abilities

Automatic on/off mode.

Options

EU/US/UK/AU plug available.







Logistics information



13,5



Technical characteristics	chnical characteristics			
Bactericidal lamp flow, W	4,8			
Power consumption, VA	25			
Quantity of lamps, pcs	2			
Lamp capacity, W	9			
Cap type	2G7			
Lamp life, number of hours	9000			



UVI-1209

In addition to air and surface disinfection in the office and at home, there is one more important thing: we may need to disinfect all kinds of items for various purposes. At home, this can be toys, purchases brought from the store, wearable items, gadgets, etc. In the office these are mainly various documents.



QUARTZ

OVU-11

UV GERMICIDAL IRRADIATOR

FOR AIR AND SURFACE DISINFECTION

The device is intended for air and surface desinfection. People are strictly prohibited from being in the same room with the irradiator turned on.

The device is suitable for use in schools, fitness centers, preventorias and for home use for for periodic desinfection of premises.

Benifits

- Open-type device.
- Simple use.
- Compact size and light weight.
- Air and surface desinfection.
- Rapid lamp replacement procedure.

SPECIFICITIES

Abilities

One UV lamp.

Options

• EU/US/UK/AU plug available.



echnical characteristics			
Power consumption, VA	15		
Bactericidal lamp flow, W	2,4		
Quantity of lamps, pcs	1		
Lamp capacity, W	9		
Maximum level UV radiation, nm	253		
Installation type	desktop		
Colour	white		
Colour	white		

Logistics information













Recommended coverage area

20 sam	40 sqm	60 sgm	80 sgm	100 sqm	120 sqm
20 04	.0 59	00 04	00 04	200 09	



AURORA

OVU-12

UV GERMICIDAL IRRADIATOR

FOR AIR AND SURFACE DISINFECTION

The device is intended to disinfect clothes, shoes and other personal things by means of the UV light.

OVU-12 is not only for home use, but also good for office

to disinfect documents, computers, phones etc.



SPECIFICITIES

Benifits

- Foldable construction.
- Ozone-free.
- Electronic timer.
- No need for a special servicing.

Abilities

 Killing up to 99.9% of all known viruses in the air and on the different surfaces at home and office will keep your family healthy.

Attention!

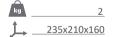
OVU-12 "AURORA" is open-type device. Strictly forbidden for use in presence of people, pets and plants.

Options

• EU/US/UK/AU plug available.

Technical characteristics	
Power consumption, VA	15
Bactericidal lamp flow, W	2,4
Radiation type	UVC
Quantity of lamps, pcs	1
Lamp capacity, W	9
Maximum level UV radiation, nm	253
Installation type	desktop

Logistics information





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* -According to independent research