

# viropower.

BROCHURE

**SAFE TO COME  
TOGETHER AGAIN.**



**SCIENTIFICALLY PROVEN, UVC LIGHT IS MOST EFFECTIVE  
AGAINST VIRUSES AND BACTERIA, INCLUDING COVID-19.**

# viropower.

## Unusual times require exceptional innovation.

We have to do this together. New developments in the world are driving Dr. Müller to take on new challenges. Thanks to our many years of experience in the medical and wellness industry, we have developed a unique device to allow your employees and visitors to safely meet in person.

With the ViroPower you no longer have to worry about harmful particles in the air. The **dust filter** and the **HEPA filter** ensure that (fine) dust particles, pollen and allergens are removed from the drawn air. With these fragments expelled, the **UVC lamps** ensure that **99.9% of viruses and bacteria are eliminated**, leaving only clean air.



# viropower.

## What is the ViroPower.

The ViroPower is a mobile UVC light air cleaning device with Dust and HEPA filters.

### Dust filter.

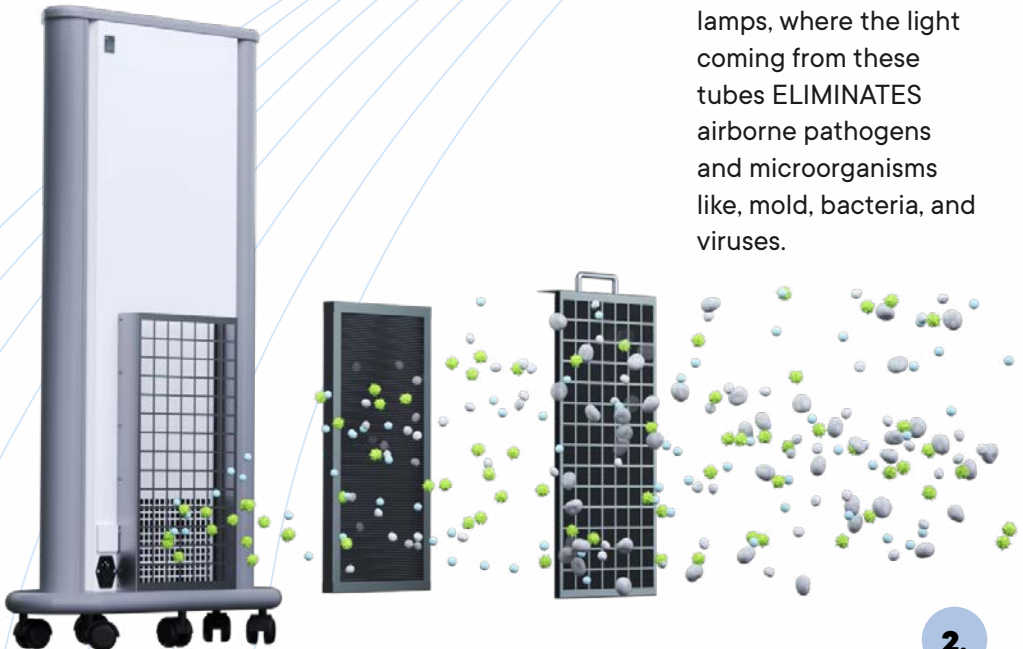
First, the ViroPower draws in the polluted surrounding air. This air goes through the Dust filter to get rid of (fine) dust mites.

### HEPA filter.

While you may think that the air is clean, we've added an extra step, the HEPA filter, that blocks large parts of harmful particles, like pollen and pet dander.

### UVC light.

Then comes the exciting part, which sets the ViroPower apart from the rest, UVC light. The airflow goes through a compartment that houses UVC lamps, where the light coming from these tubes ELIMINATES airborne pathogens and microorganisms like, mold, bacteria, and viruses.



# viropower.

## UVC light proven for 100 years.

Dr. Ing. Felix Müller, the founder of Dr. Müller, invented the quartz lamps for UV and infrared machines for medical use in 1926. Almost 100 years later, this company has grown into one of the market leaders in the field of professional UV and light therapy devices. **We use our knowledge and experience to help improve air quality.**



# viropower.

## The ViroPower promises.



### Up to 300m<sup>3</sup> of clean air

Draws in the surrounding air and releases clean air up to 300m<sup>3</sup> per hour.



### Eliminates 99.9% of viruses and bacteria

UVC light kills 99.9% of harmful particles from the air.



### Decrease infection and sick leave

Office spaces are clean, which in turn decreases the chances of infection and sick leave.



### Lasts 9000 hours

The UVC light lamps last 9000 hours. You don't have to continually check and worry about the surrounding air.



### Increase trust levels

By adding a disinfection device, you increase the trust levels within and outside of your company.



### 150W cleaning power

6x ozone-free (25W)  
UVC lamps are responsible for eliminating harmful particles from the air.



# viropower.

## Technical data

### ViroPower 6000.

TYPE	SPECIFICATIONS
Voltage	220-250 Volt AC
Frequency	50-60 Hz
Light source	6 x Sunfit UVC lamp - 254 nm - T8 Quarz (ozone-free)
	Expected life span 9000 hours
Driver	Sunfit electronic ballast - 6 x 25W - 200-240 Volt 50-60 Hz
Air filters	- Dust filter 250 x 500 x 10 mm - HEPA filter 250 x 500 x 25 mm
Power consumption	240 Watt
Fan capacity	2 x 97/117 cfm (220-240 Volt)
Weight (with packaging)	27 Kg (33 Kg)
Dimensions ViroPower 6000	61,5 x 32,5 x 115 cm
Boxed dimensions	72 x 43 x 119 cm
Recommended room temperature	Between +10°C and + 35°C
Recommended humidity	Max. 80% at +25°C



## UVC Light research.



“Our test results shows after UV-C radiation, viruses were completely inactivated: In a matter of seconds we could no longer detect any virus.”

Halper, M. (2020, June 16)



“Scientists have known for decades that germicidal UV light has the capacity to kill viruses and bacteria.”

Cantor, C. (2020, April 21)



Rijksinstituut voor Volksgezondheid  
en Milieu

“UV-C light ... is the most effective. UV-C disables the murine hepatitis virus (MHV) coronavirus quickly and easily in aerosols.”

RIVM (2020, June)



“UV-C radiation can play an important role in disinfection programs and in containing the virus responsible for COVID-19.”

TU Eindhoven (2020, April 14)



## User experience.



*"We test on Covid-19.  
Safety is essential here."*  
CovidTestNederland

*"With ViroPower UVC air purifiers  
in the attack against the coronavirus."*

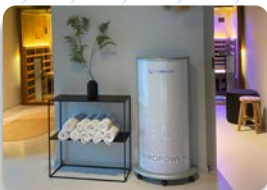
Paul van der Kraan - FC Twente Football Club



*"Prevention is better than cure. With  
clean air we keep our employees healthy."*  
Manuela Bijl - Arbolink HRM Services

*"We are prepared for a  
safe return of our customers."*

Andre Driezen - Restaurant Gastrobar



*"Private wellness in the safest environment"*  
Dagmar Fabels - Soak Urban Wellness

*"We can use the ViroPower in any conference  
room where it is needed at that moment.  
Thanks to the wheels it's perfectly mobile."*

Martijn Materek - Servion Finance Group



More customer statements can be found on our website, [viropower.com](https://viropower.com)



# viropower.

## Matching your corporate identity.

At ViroPower we think along with you. You can customise the air purifier to your marketing wishes.

The ViroPower can be a billboard with a design that matches your brand and custom text addressed to customers and employees.

All this and more is possible, starting at a minimum order of 10 units. Contact our sales team for more information about personalised options.



## Certification and safety statements.



### CERTIFICATE OF CONFORMITY



*LIGHTTECH Lamp Technology Ltd.*  
2120 Dunakeszi, Hegyujáró út 1.  
Hungary

herewith declares to **Ultrasun International b.v.**, Granaatstraat 6, 7554 TR  
Hengelo, The Netherlands, that the product germicidal lamp type:

**DR.MÜLLER 25W UVC**

is in conformity with the provisions of the following EC Directives:

**2014/35/EU Low Voltage Equipment**  
**2015/853/EU RoHS 3**

Additional information:

Our factory has established and applies a quality system. Proof has been  
furnished that the requirements according to ISO 9001:2015 by Lloyd's  
Register Quality Assurance are fully complied with. Certificate  
Registration No.: VNA0005328.

Date. 2020.12.08

*Losits András*  
Losits András  
Quality Manager



LightTech Lamp Technology Ltd.  
2120 Dunakeszi Hegyujáró u. 1. Hungary - Tel: +36 /27/ 541-800 - Fax: +36 /27/ 390-099 -  
info@lighttech.hu - www.lighttech.hu  
Bank: HVB Hungary Rt 1054 Budapest - Akadémia u. 17. - Hungary - #: 10918001-00000412-55590058 HUF -  
#: 10918001-00000412-55590027 EUR

## DECLARATION OF CONFORMITY.

**Directive 2014/35/EU and 2014/30/EU**

We, **Ultrasun International BV**  
**Granaatstraat 6**  
**7554 TR Hengelo, The Netherlands**

declare that this Dr. Müller **ViroPower 6000** is in conformity  
with the actual version of the following normative documents:

### **Applied harmonized standards:**

- Safety household and similar electrical appliances  
EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019
- Particular requirements for air-cleaning appliances  
EN 60335-2-65:2003 + A1 + A11
- EMC (Electromagnetic compatibility)  
EN 62233:2008

following the provisions of the following directives:

### **IEC-Directives:**

- Low Voltage Directive 2014/35/EU
- Electromagnetic Compatibility Directive 2014/30/EU



Issued by:

Tim Leusink  
CEO Ultrasun International  
Hengelo, September 2020



# viropower.



Helionova Ltd. | Hyperion House, Alston Road,  
Hellesdon Park Road, Norwich NR6 5DS, United Kingdom  
+44 (0)1603 789010 | [sales@helionova.co.uk](mailto:sales@helionova.co.uk) | [helionova.co.uk](http://helionova.co.uk)