



**We are  
taking care  
of you**



**UVFlow**

Rev. 0 | ENG



**Terragene®**

## **A DEVICE SPECIALLY DESIGNED TO PROTECT PEOPLE IN CLOSED ENVIRONMENTS.**

**The UVFlow system is designed to be used as part of a continuous disinfection program for environments. This equipment removes pathogens from a closed environment by extracting the air and passing it through UVC germicidal lights.**

The UVFlow contains lamps that emit UVC radiation, eliminating 99.9% of different pathogens (viruses, bacteria, and fungi). The action mechanism is based on the destruction of the genetic material of these microorganisms (DNA/RNA). In this way, we avoid the risk of propagation and infection of people by these pathogens.

Our UVFlow disinfection system is a fixed electronic device consisting of a wall-mounted fixture. It consists of air forcers and a manual controller.







IT ELIMINATES 99.9 %  
OF VIRUSES, FUNGI, AND  
BACTERIA IN INTERMITTENT  
DISINFECTION CYCLES.



## Characteristics

The UVFlow disinfection system is an automated electronic device with 2 UVC lamps of 30 watts and should be placed on a wall. Designed for the disinfection of environments, it allows the safe flow of people inside the spaces during the process. It has an automatic programmable

timer to perform successive disinfection cycles, as well as a continuous mode. It can be on 24 hours a day; however, it is recommended to perform intermittent cycles to prolong the shelf life of the lights and other components.



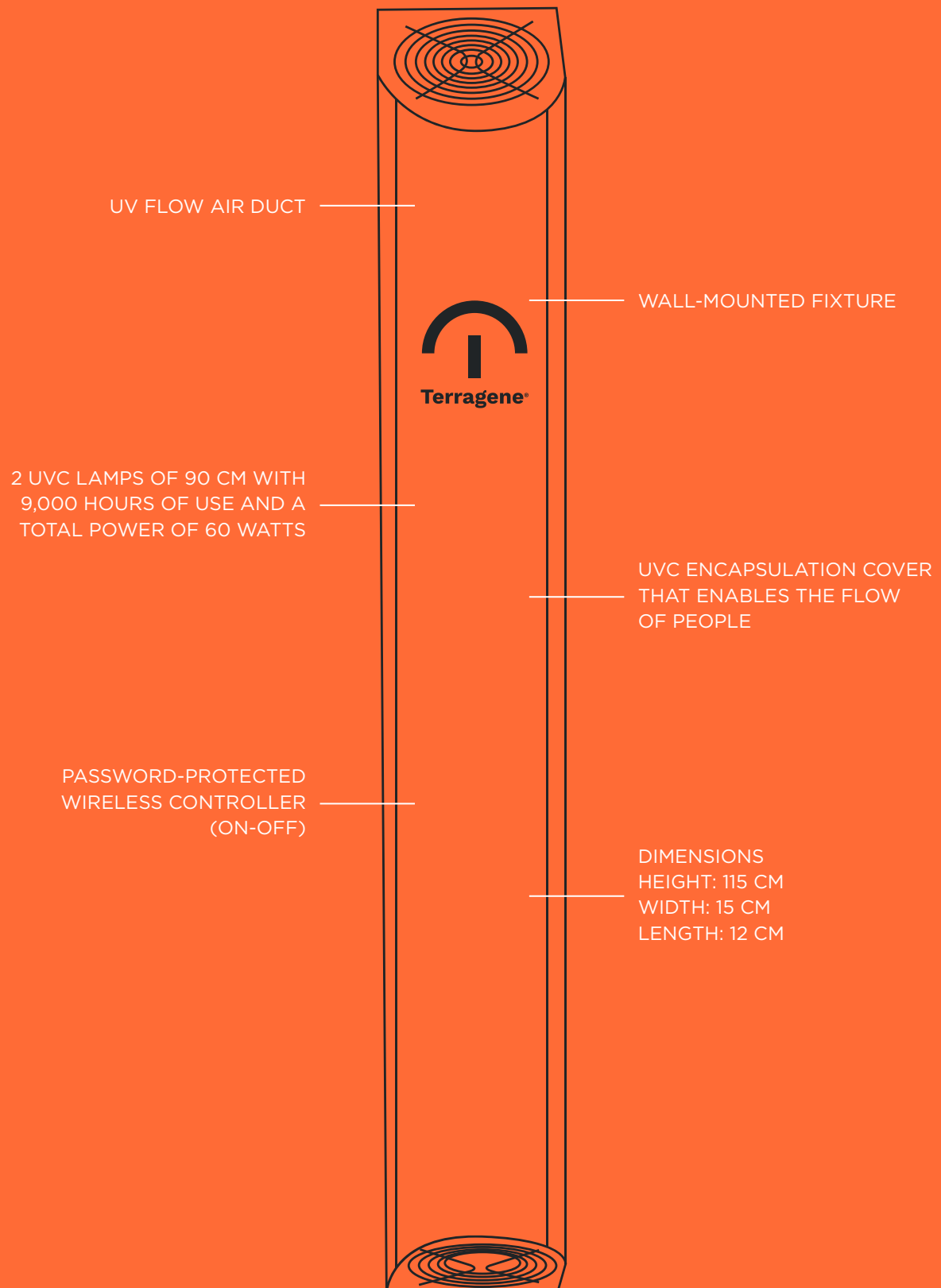
**Time  
and cost  
savings**



**Unique continuous  
method of  
disinfection of  
environments**



**Scalable and  
adaptable system  
to different places  
and spaces**







# Properties

## PROTECTIVE COVER

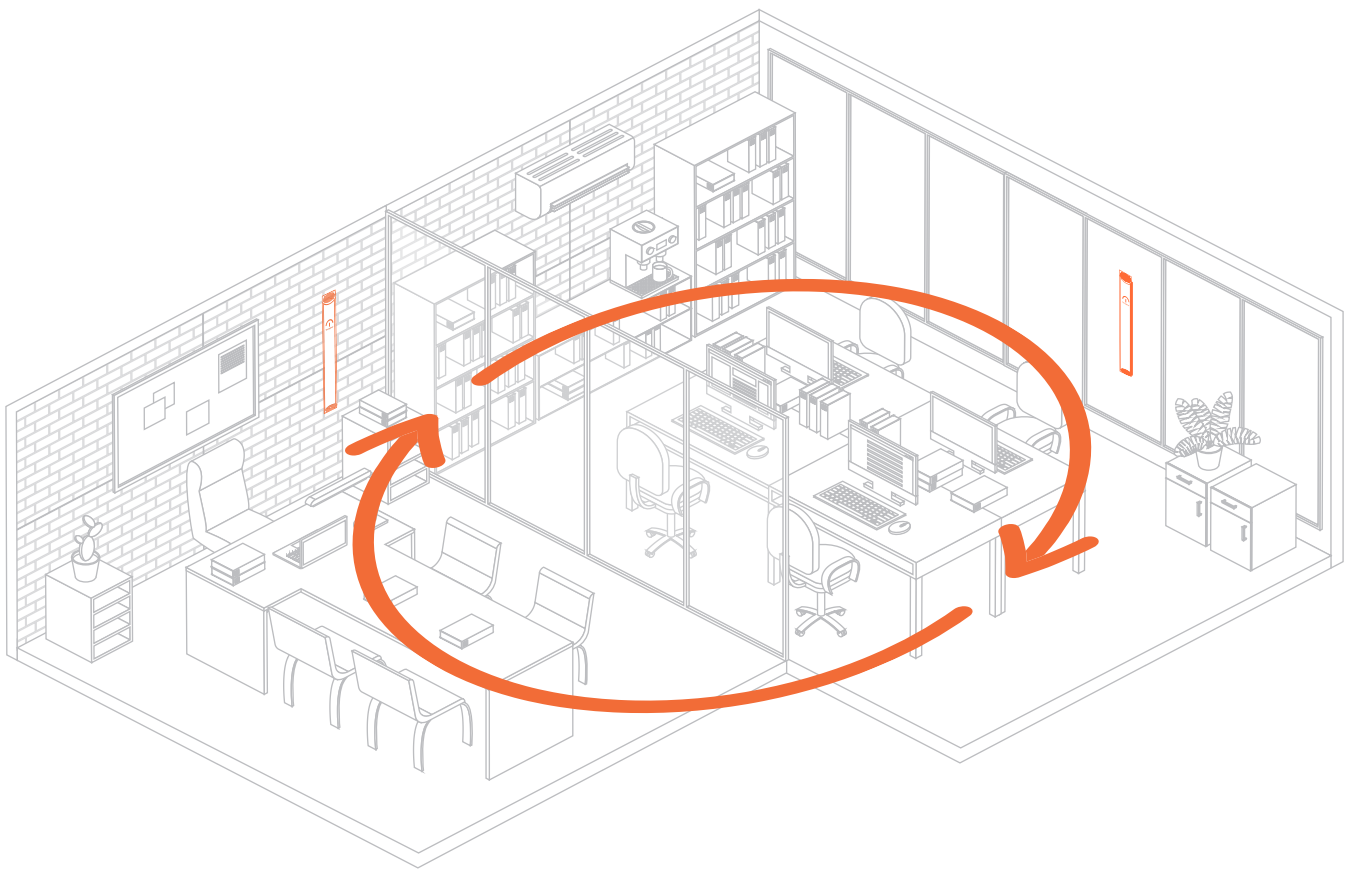
Encapsulates UVC rays and allows people to remain in the disinfection area while the device is functioning, without any risk of exposure to UVC energy.

## DISINFECTION CYCLES

Consecutive continuous disinfection cycles of environments, estimated based on the volume of the place to be used.

# Area of action

The radius of action of the FLOW equipment is 7 meters. That means that it can sanitize air at a distance of 7 meters around the area where it is placed. The principle of action is air extraction, creating action vortexes that attract the air towards the equipment and sanitize it.







Let's work together  
to create a better future





