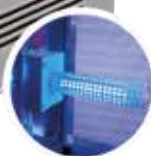




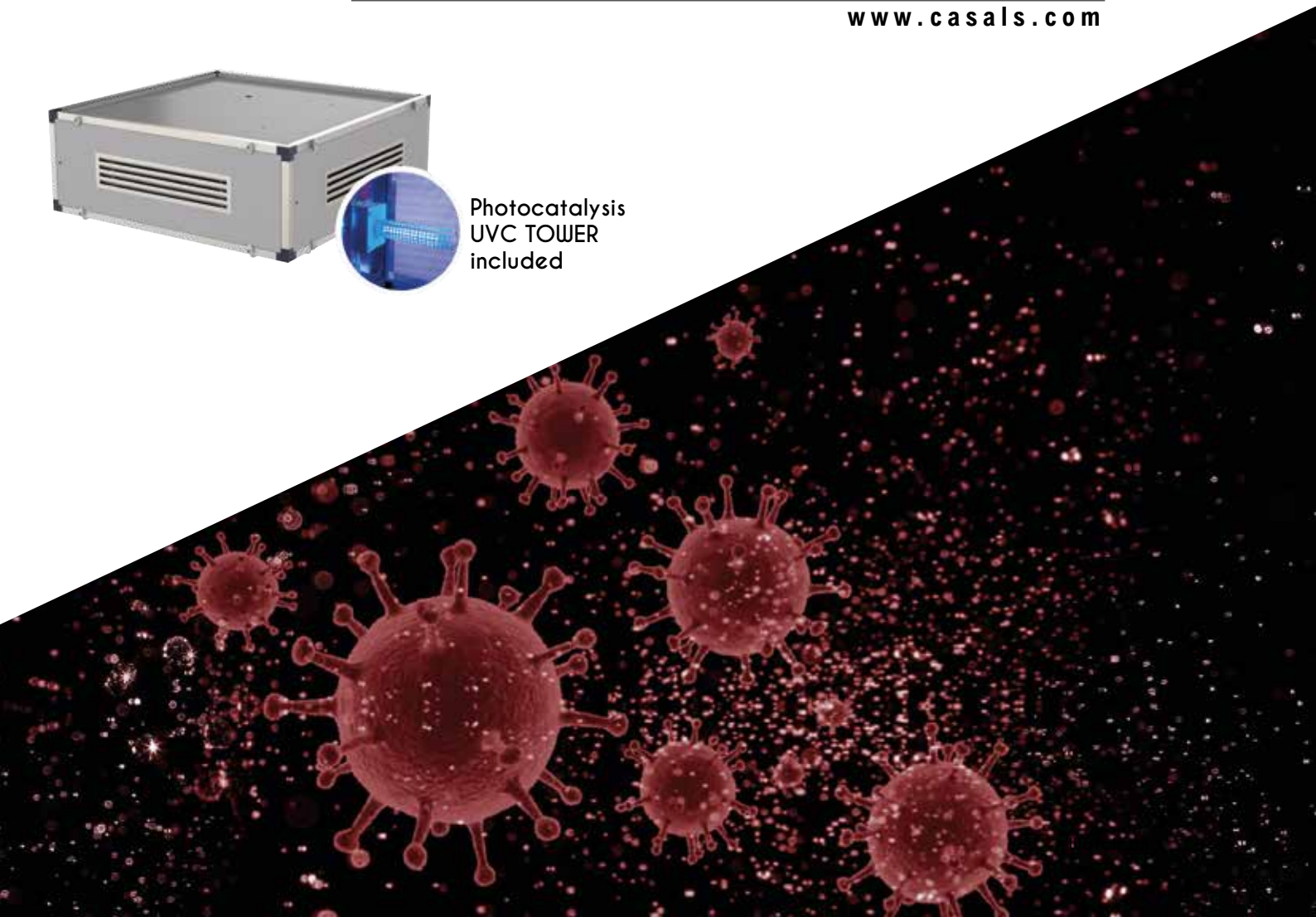
# REINTDECK EASY & 50/60 Hz REINTDECK EASY WARRIOR

AIR PURIFIERS FOR COMMERCIAL BUILDINGS

[www.casals.com](http://www.casals.com)



Photocatalysis  
UVC TOWER  
included



# REINTDECK EASY & REINTDECK EASY WARRIOR

## > ADVANTAGE

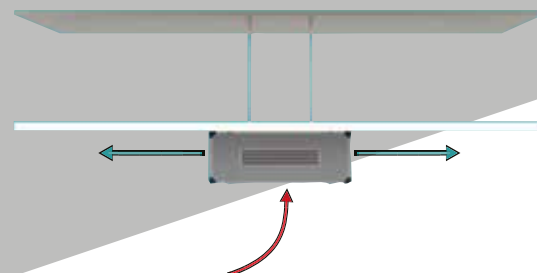
- ✓ **Quiet** thanks to the double sandwich panel with 25mm rock wool insulation
- ✓ Flow rate **1200m<sup>3</sup>/h** for **126m<sup>2</sup>** of surface.
- ✓ **Ceiling** installation by hanging system.
- ✓ **Fastening system** offers easy access to filters for replacement
- ✓ With **absolute HEPA H14** filters in the clean air supply and **double stage** of filtration in aspiration of stale air.
- ✓ Clean air supply through 4 linear diffusers.
- ✓ Photocatalysis system and UVC light in **REINTDECK EASY WARRIOR version**

## > DECENTRALIZED PURIFIER FOR CEILING <

- ✓ **Control** for automatic operation, programming and energy saving modes.
- ✓ Double filter clogging **alarm**.
- ✓ Protected **against corrosion** to prevent oxidation when externally cleaned.
- ✓ **PPE's** must be used to replace the filters



50/60 Hz



Efficiency  
HEPA H14  
**99,995%**  
according to  
EN1822

## CLEAN AIR FOR BETTER IAQ AND REDUCTION OF VIRAL LOAD

- ✓ REINTDECK EASY and REINTDECK EASY WARRIOR by Casals recirculates the indoor air and reduces the viral load of any room to make it totally healthy.
- ✓ Viruses such as COVID-19, as well as any suspended particles that cause allergies and asthma (bacteria, pollen, animal hair, tobacco smoke, bad odours, mold spores, etc.) are trapped by REINTDECK HEPA H14 filters\*. Besides, REINTDECK WARRIOR version has a **photocatalysis and ultraviolet light** complement that sterilizes the system from viruses and bacteria.
- ✓ The absolute HEPA filters are the only effective ones to capture this type of very small particles.

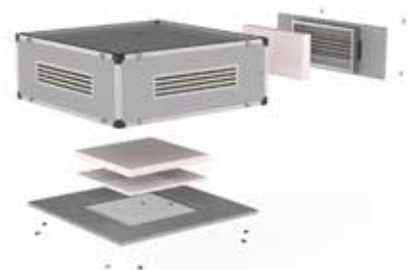
\* The REINTDECK purification system ensures the reduction of viral load by retaining viruses and bacteria (including COVID-19 coronaviruses) that pass through its high efficiency HEPA 14 filters. 100% air purification cannot be guaranteed in a specific space as it depends on different factors such as: architectural distribution of its location, external air currents, minimum operating time, improper use of the unit, obstruction of air inlets, maintenance level of the unit and the state of your filters, etc.

## > VERSIONS

- ✓ REINTDECK EASY is available in one size with EC (electronic) motor. The REINTDECK EASY WARRIOR version offers the same features but also has the Photocatalysis-UVC Tower installed.

### REINTDECK EC / REINTDECK WARRIOR EC

Phase	Single phase
Rated voltage (V)	230
Rated voltage range (V)	220-240
Max. R.P.M	1551
Rated I (A)	1,8
Max power (W)	460
Rated airflow (m <sup>3</sup> /h)	1200
Sound dB(A) (at 6m)	41
Surface up to (m <sup>2</sup> ) [at 3m height]	126



## > APPLICATIONS

- ✓ Purification of **workstations**.
- ✓ The **health** sector (waiting rooms, corridors, rooms, field hospitals, common areas, clinics, pharmacy, etc).
- ✓ The **tertiary** and **industrial** sector (gyms, pavilions, supermarkets, offices, hotels, universities, schools, public institutions, warehouses, living rooms, restaurants, shops).

