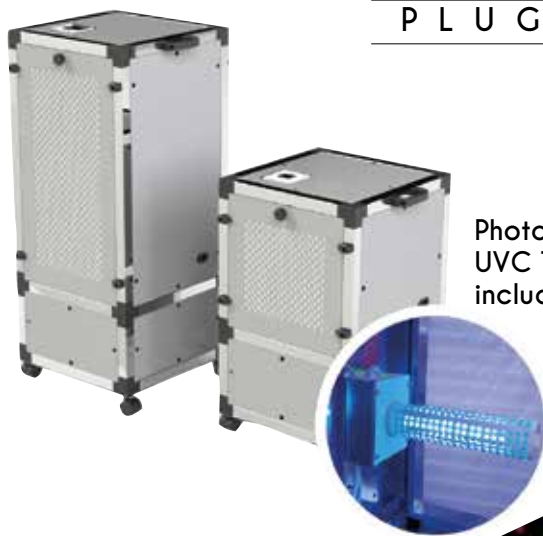




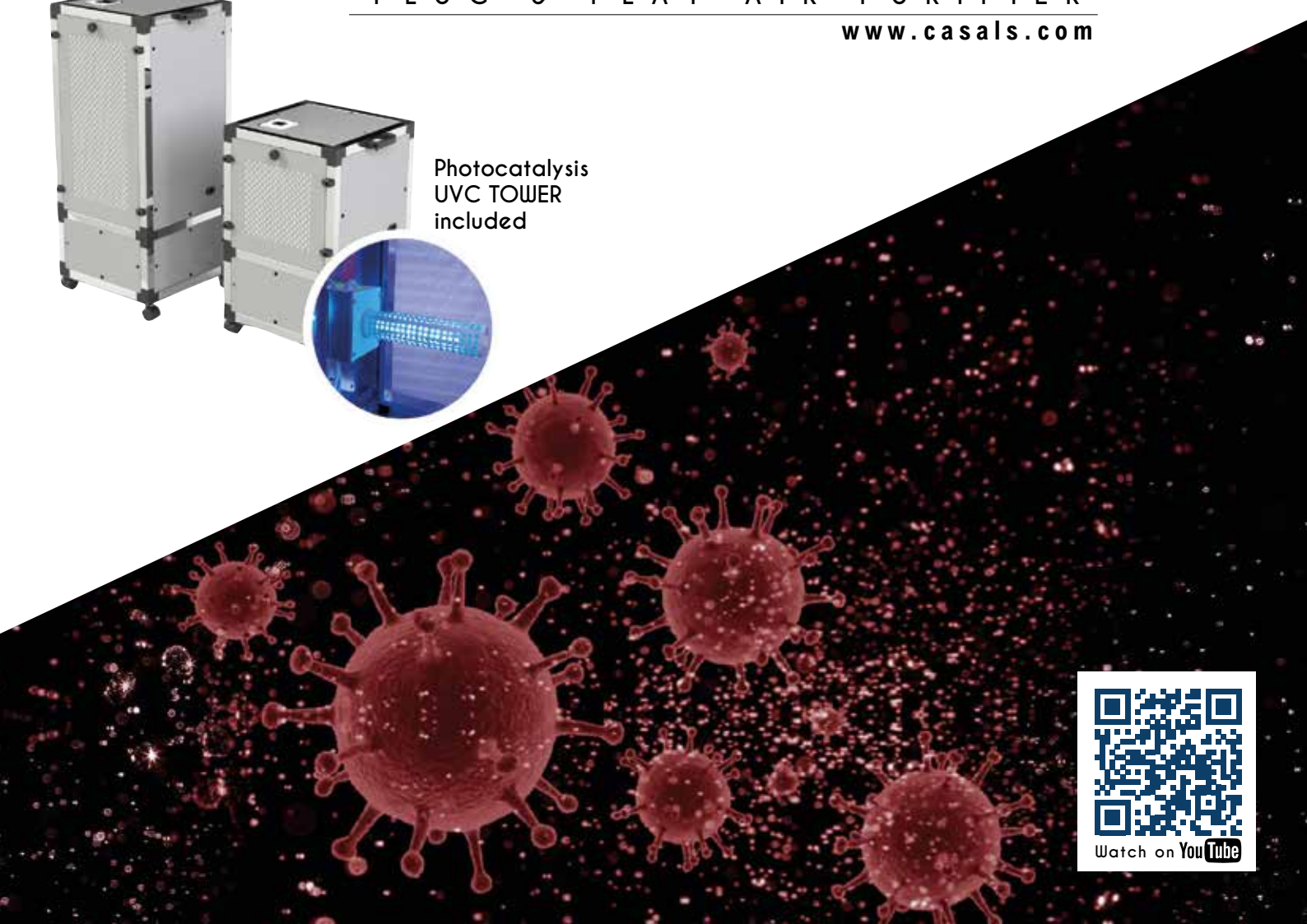
REINTAIR® 50/60 Hz & REINTAIR® WARRIOR

PLUG & PLAY AIR PURIFIER

www.casals.com



Photocatalysis
UVC TOWER
included



Watch on YouTube

REINTAIR® & REINTAIR® WARRIOR

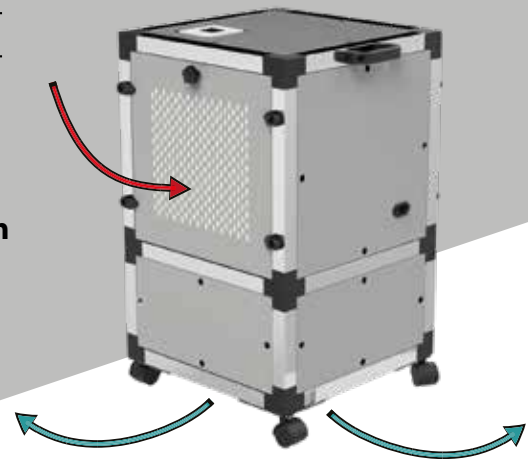
50/60 Hz

> ADVANTAGE

- ✓ **Quiet** thanks to the double sandwich panel with 25mm rock wool insulation
- ✓ Flow rate **600m³/h**
- ✓ **Fastening system** offers easy access to filters for replacement
- ✓ Double filtration stage with **absolute HEPA H14 filters**
- ✓ Photocatalysis system and UVC light in **REINTAIR® WARRIOR EC version**

> THE MOST PRACTICAL AND EFFECTIVE PURIFIER <

- ✓ **Wheels and handle** for comfortable movement
- ✓ With **plug** for single-phase connection
- ✓ **Integrated 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



Efficacy
HEPA H14
99,995%
according to
EN1822

REDUCES THE VIRAL LOAD OF ANY ROOM, EVEN ICU_s

- ✓ REINTAIR® by Casals renews 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 REINTAIR® HEPA H14 filters*. Besides, REINTAIR® 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 REINTAIR® 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

- ✓ REINTAIR® is available in 2 sizes and each one can be provided with an AC or EC (electronic) motor.

	REINTAIR® S 300 EC		REINTAIR® L 600 EC		REINTAIR® S 300 EC WARRIOR		REINTAIR® L 600 EC WARRIOR	
	Single phase	Single phase	Single phase	Single phase	Single phase	Single phase	Single phase	Single phase
Phase	230	110	230	110	230	110	230	110
Rated voltage (V)	220-240	100-120	220-240	100-120	220-240	100-120	220-240	100-120
Rated voltage range (V)	3980	3980	3600	3600	3980	3980	3600	3600
Max. R.P.M	0,40	0,80	0,70	1,40	0,40	0,80	0,70	1,40
Rated I (A) 230V	34	34	78	78	34	34	78	78
Rated Power (W)	300	300	600	600	300	300	600	600
Rated airflow (m ³ /h)	41	41	44	44	41	41	44	44
Sound dB(A) (at 6m)	45	45	90	90	45	45	90	90
Surfaces up to (m ²)	670	670	975	975	670	670	975	975
Height with wheels (mm)								

> APPLICATIONS

- ✓ Ventilation of **workstations**.
- ✓ The **health** sector (waiting rooms, corridors, rooms, field hospitals, common areas, clinics, pharmacies, etc).
- ✓ The **tertiary** and **industrial** sector (offices, pharmacy, hotels, universities, schools, public institutions, warehouses, living rooms in restaurants).
- ✓ The **residential** (single-family flats and houses).

