

## Operio Clinic – Air cleaning unit for health care settings

*Our challenging times requires new solutions, but also solutions that are based on sound and solid scientific knowledge.*

With 20 years of experience with our advanced air cleaners in operating rooms for infection-sensitive surgery, we are now launching a new product for the broader market.

Our new product **Operio Clinic** is based on HEPA filter class H14 (99.995 % efficiency) which filters both bacterial particles and viruses and of course pollen and other allergens.

For extra protection the filter is equipped with an UVC function on the inside, unharmed for the user, that effectively kills all filtered bacteria and viruses, including the corona virus.

**Operio Clinic** is easy to set up and transport between rooms and can be used in a variety of applications where you want to ensure ultra-clean air, such as:

- ✓ examination rooms
- ✓ wound dressings
- ✓ home care for asthmatics
- ✓ food industry
- ✓ veterinary clinics
- ✓ waiting rooms at clinics



**Operio Clinic** is a mobile air cleaning unit intended for use in the normal indoor environment, which produces a directed, ultra-clean airflow. It can be used for cleaning the ambient air in a closed space (room) or directed towards a specific zone.

**Operio Clinic** can be used together with our medical devices **Operio Mobile** and **SteriStay** for increased air cleaning efficiency of the ambient environment.

## Specification

### Physical Data:

Air cleaning unit:	Overall size: 11-27 L x 47 W x 97 H cm 4-12 L x 18 W x 37 H inch
	Weight: 15 Kg 33 lbs
Accessories:	Detachable inlet filter for connection of an additional hose to create over pressure in the room.

### Power Data:

Power supply:	230 VAC, 50 Hz for EU 120 VAC, 60 Hz for USA
Power consumption:	290 VA (23 VA in standby-mode)

### Airflow Data:

Airflow speed:	0.35 – 0.85 m/s
Air cleaning capacity/hr:	Fan speed 1: 200 m <sup>3</sup> /hr / 45 dBA
Various fan speed selection	Fan speed 2: 300 m <sup>3</sup> /hr / 50 dBA Fan speed 3: 480 m <sup>3</sup> /hr / 60 dBA

### HEPA Filter:

H14 Filter, High Efficiency Particles Filter	Filters 99.995% particles >0.1 µm
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### UVC:

UV light:	18 W
Activation time:	Manually activated for 1 minute and then automatically shut off.

### Regulatory compliance:

CE mark	Complies with the low voltage directive (LVD) 2014/35/EU.
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### Manufactured by:



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