



Vita

Halton Vita OR Cell Solution

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Upgrading patient safety

Halton is the leading provider of customised indoor air solutions and your sustainable life cycle partner in demanding healthcare environments.

Halton Vita OR Cell Solution consist of two products, Halton Vita Cell Patient and Halton Vita Cell Instrument, which upgrade the hygiene of your operations by providing ultra-clean air to the most critical areas: the wound area and the operating instruments table.



Benefits of the solution

Clean air where needed

- For use in operations where improved clean air conditions are required.

Efficient upgrade

- Complements existing ventilation systems or serves as a standalone alternative in outpatient and ambulatory treatment cost-efficiently.

Lowering the risk of infection

- Ultra-clean air flow from a HEPA filter system reduces levels of bacteria-carrying particles and lowers the risk of airborne infections.

Safe and easy to use

- Simple to set up, re-adjust and move. Training provided by Halton experts.

Ease of operation

- Operated by a simple user panel or touchscreen.

Hygiene

- Materials, construction and mobility enable easy cleaning of both unit and space.

Flexible acquisition models

- In addition to purchasing, financing models include leasing with a maintenance plan.

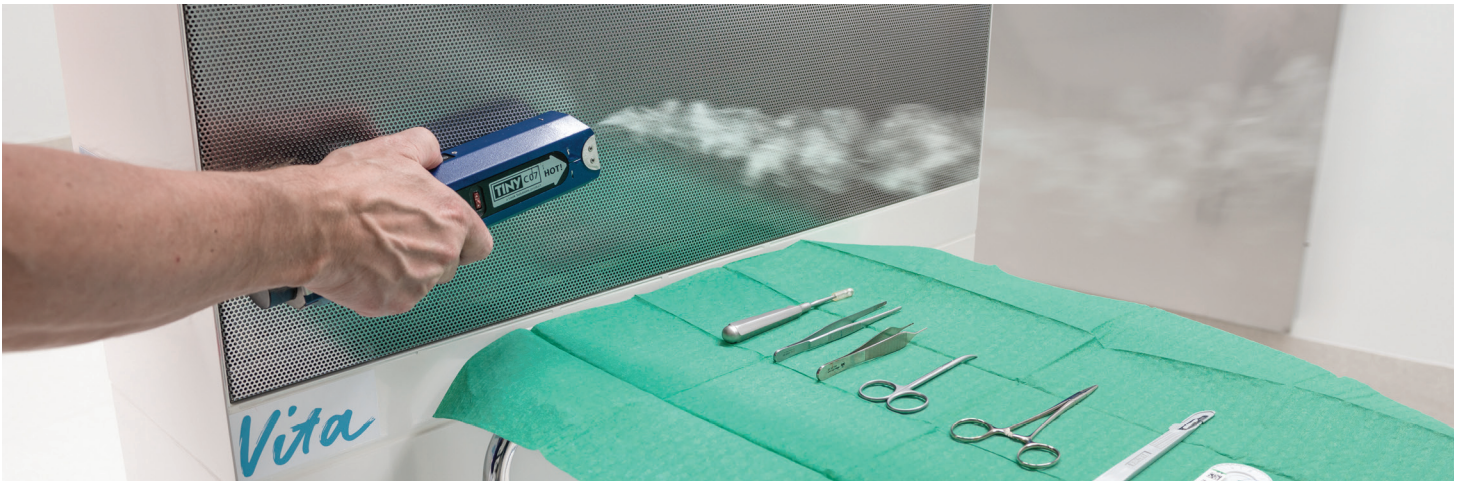
Halton Vita Cell Patient

Halton Vita Cell Patient solution offers an easy way to upgrade the safety levels in your current operating room and the outpatient or ambulatory operations.

Halton Vita Cell Patient delivers a constant and stable airflow directly to the area under operation thus preventing airborne contamination in the operating area.

Halton Vita Cell Patient extracts air at ground level and treats it with a pre-filter followed by an H14 HEPA filter. It creates an ultra-clean mobile laminar airflow which complements the existing ventilation systems used in the operating space.

Halton Vita Cell Patient can serve as the primary provider of clean air conditions in smaller outpatient and ambulatory surgical procedures.



Halton Vita Cell Instrument

Halton Vita Cell Instrument delivers air through a laminator, guaranteeing a stable, horizontal, low-turbulence and directed airflow over the instrument table.

Halton Vita Cell Instrument extracts air at ground level, treats it with a pre-filter followed by an H14 HEPA filter, and creates an additional protection zone of ultra-clean air over the instrument table in the operation room. The design of Halton Vita Cell Instrument enables integration with all common instrument tables.

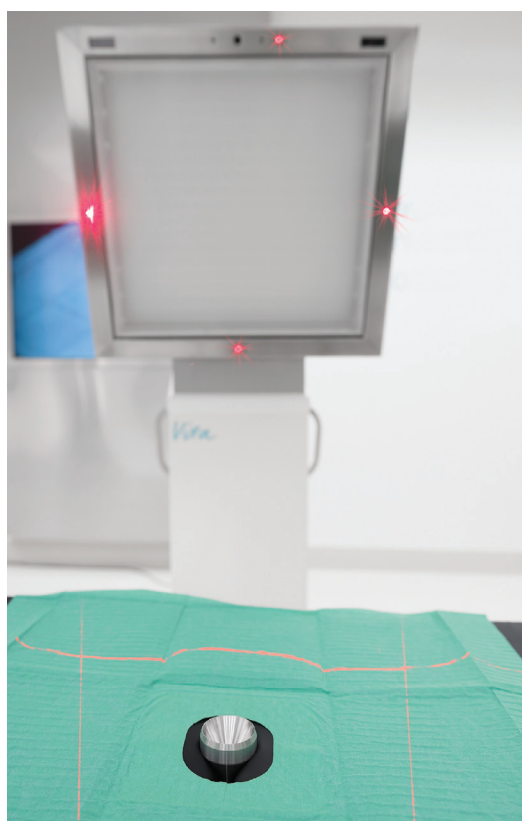
Halton Vita OR Cell Solution - Technical specifications

Cell Patient

Casing:	Stainless steel, powder coated
Power supply:	230 VAC, 50 Hz
Dimensions:	WxHxD 540 x 1650 to 2070 x 660 mm
Max. airflow:	125 l/s
Filter:	Prefilter G4, HEPA filter H14
Weight:	110 kg

Cell Instrument

Casing:	Stainless steel, powder coated
Power supply:	230 VAC, 50 Hz
Dimensions:	WxHxD 790 x 1200 x 700 mm
Max. airflow:	125 l/s
Filter:	Prefilter G4, HEPA filter H14
Weight:	49 kg



Halton is passionate about indoor environments. Halton offers products, systems and services for comfortable, energy-efficient and safe environments to customers who value people's well-being. Halton is involved in the whole process, from target-setting to facility use, and focuses on creating positive indoor environment experiences.

Halton Group specialises in indoor climate and indoor environmental products, services and solutions. Halton's aim is to create safe and comfortable indoor environments that have an energy-efficient and sustainable life cycle.

Halton provides a wide range of solutions for public and commercial buildings, health care and laboratories, commercial kitchens and restaurants. Halton is also one of the most recognised indoor climate solution providers for marine and offshore applications. Areas of expertise and product ranges cover air diffusion, airflow management, fire safety, kitchen ventilation, air purification and indoor environmental management.

Halton had operations in over 30 countries, recorded an annual turnover of nearly EUR 218 million and employed over 1550 people in 2018. The headquarters are located in Finland.

For more information, please contact www.halton.com