



RVTRENTAVENT
EXCELLENCE IN ENVIRONMENTAL CONTROL

Your Centre of Excellence for
Healthcare

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During refurbishment works in healthcare environments, the protection and wellbeing of patients is absolutely critical. Some patients with a low resistance to infection can be vulnerable to Aspergillus spores, therefore the efficiency and effectiveness of dust containment and extraction is vital. A peaceful and quiet environment is essential for all patients, and noise control is a crucial element of this.

RVT Rentavent provides proven, specialist solutions that ensure the treatment and recovery of patients and safety of healthcare professionals is not put at risk by ongoing works to improve healthcare provision.



Fit-for-purpose
Confidence

On-time delivery



Problems solved

Cost-efficiency

Can-do attitude



Hospital ceiling and lighting maintenance operations

Dust control

Replacing suspended ceiling tiles and light fittings often creates dust that may endanger patients. Using DUSTEX™ mobile tents and self-contained RAPTOR™ dust control units meant maintenance tasks could be carried out in 'live' ward areas and corridors without dust escaping.



Works near hospital comms room

Ventilation control

Whilst refurbishments were carried out near a main hospital server room, it was essential to ensure computer systems weren't contaminated with dust. By creating a filtered positive pressure air supply, RVT Rentavent enabled critical IT services to be maintained throughout the project.



Replacement of floor tiles in a hospital atrium area

Noise control

With an open atrium rising 6 floors high, controlling noise whilst breaking out concrete with jack hammers posed a major challenge. RVT Rentavent installed SOUNDEX™ acoustic enclosures to completely contain the noise, meaning hospital staff and patients remained undisturbed.



Hospital ward refurbishment

Dust control

It was critical that dust didn't escape into surrounding 'live' treatment areas during refurbishment of a hospital ward. RVT Rentavent calculated the airchanges required and maintained a suitable negative pressure using powerful mobile VENTEX™ units supplemented with external HEPA filtration units.

We put more in so you get more out

RVT Rentavent provides temporary air quality and environmental solutions that control dust, fumes, noise, stale air, heat and moisture in the most critical working environments.

We know that what we provide our customers with is just as important as what we take away – our sector-specific knowledge and expertise, our innovative approach to problem solving, unrivalled levels of service and a proven track record on world-class projects all combine to make us a true 'centre of excellence'.

From the initial site visit where various options were discussed, from the delivery of the kit to the installation by the team, you had total confidence it was going to work. We would recommend your services and expertise on any projects with the requirement for air movement and dust control.

Problems solved

Control

Sensitive environments

Safety

The broadest product range

Minimum disruption

Understanding

Ongoing support and advice

Innovation



DUST CONTROL SOLUTIONS

DUSTEX™

- ✓ Dust control during capital developments, internal remodelling, extensions and general maintenance operations.



NOISE CONTROL SOLUTIONS

SOUNDEX™

- ✓ Minimising the impact of noise from internal or external works has on patients.



VENTILATION CONTROL SOLUTIONS

VENTEX™

- ✓ Positive Pressure ventilation units for 'Clean Rooms' surrounded by construction, refurbishment and maintenance operations.



FUME CONTROL SOLUTIONS

RAVEX™

- ✓ Welding fume control during maintenance works in the engineering and plant rooms.



HEATING & DRYING CONTROL SOLUTIONS

- ✓ Heating to help speed up drying processes and keep new build or hospital extension projects on schedule.



COOLING SOLUTIONS

- ✓ Temporary cooling of server rooms and critical health equipment during hot summer spells or whilst air-conditioning maintenance is carried out.

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 Many thanks for all your advice and solutions at St Thomas' Hospital. Due to the tight site area and no external windows we were very limited with the plant that could be used. The only option was to use a ducted system through the roof slab to the external plant room. RVT Rentavent was always helpful in this unique requirement to produce a negative air pressure within an occupied building with no external windows.
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Giving you **what you need,** removing **what you don't**

We're committed to delivering 'Excellence in Environmental Control' for the Healthcare Sector. Whatever sector you're working in, and however demanding your responsibilities, you can be confident that RVT Rentavent will help you overcome your challenges.



Make the right decision

- ✔ Solving problems with innovative, tailored and cost-effective solutions.
- ✔ Working closely with you and sharing knowledge and expertise to get the best outcome.
- ✔ Achieving a balance between compliance and cost without compromising on safety.



Total peace of mind

- ✔ Ensuring projects are delivered safely, efficiently, on time and to budget.
- ✔ Providing solutions that are guaranteed to work and demonstrate value for money.
- ✔ Avoiding unnecessary delays and allowing you to get on with day-to-day tasks.



Safe in the knowledge

- ✔ Ensuring workforces and those around them are protected at all times.
- ✔ Complying with the strictest HSE legislation, ISO regulations and company policy.
- ✔ Meeting your 'Zero Accident' target and keeping RIDDORS to a minimum.

World-class solutions for world-class success

We're focused on delivering our promises and firmly believe that a team with a real can-do attitude can achieve anything. It's this attitude that lies at the heart of everything we do.

With a track record of success on some of the world's most prestigious projects we ensure customers keep working efficiently and effectively and get the job done safely in every sector from Construction, Rail, Retail and Marine to Water Schemes, Civils & Utilities, Healthcare and Industry.

Contact us to find out how RVT Rentavent can help you overcome your next challenge in the Healthcare Sector on **+44 (0) 844 324 0601**

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**INVESTORS
IN PEOPLE**



Download sector-specific case studies at
www.rvtrentavent.com/case-studies or
contact us to find out how RVT Rentavent
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