

Active Airflow Technology

Air shower chambers are used to remove dust, dander, and allergens from the operator.

SychemAIR is a self contained unit that utilises high efficiency air flow to effectively remove all types of contaminants from every individual, reducing their contamination level.

SychemAIR features a compact design, a customisable layout, easy maintenance and a flat-pack delivery



Active Airflow Technology

nozzles Our designed to efficiently blow air from various angles, into the centre of the chamber. With an air velocity of 25 m/s (82 ft/s), SychemAIR competes with current market leaders.



Particle Removal Excellence

SychemAIR is equipped with a total of 48 air nozzles, creating enveloping airflow. The nozzles are located in opposing corners and are angled towards the occupant, enabling optimal particle removal.



Three Levels of Filtration

SychemAIR utilises a three-level filtration system: a dust filter, a pre-filter, and a HEPA H14 filter. The final stage of the HEPA filter, removes particles up to 0.3 µm, including allergens and dander.