CleanExtract™

Low placed air exhaust
- Integrated inside wall
- Hygienic design
- Tight construction

CleanExtract™ - low placed air exhaust

The exhaust air in a cleanroom is with advantage evacuated from the room through low position air extract. This allows good air flow in the room where HEPA-filtered supply air is taken in through the roof and evacuated through low air extract in the cleanroom wall.

All CleanPlus CleanWalls have low placed air exhaust – CleanExtract™

CleanExtract™ A

Exhaust air panels, CleanExtract™, for the A-system are delivered with integrated, galvanized internal channels, which ends with a tight connection box above the cleanroom ceiling.

The exhaust air outlet is installed in a low position. A standard exhaust air module has a maximum airflow of approx. 180 l/s. If higher airflow is required, this can easily be achieved with deeper exhaust air panels.

The details of the air exhaust panel design, as well as the placement of the panels, are decided in co-operation with the user, to suit specific demands and requirements.

CleanExtract™ M

Cleanroom wall CleanWall M can be supplied with integrated exhaust ducts, which ends with a tight connection box above the cleanroom ceiling. A standard exhaust module is 600 mm wide and has a maximum air flow of approximately 85 l/s. If higher airflow is desired, this can be accomplished by adding an additional exhaust panel or expand the panel.

Detailed design of the exhaust panels, and the placing of these, are made in consultation with the user, to suit specific requirements.