

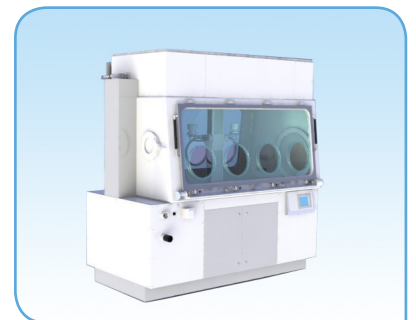
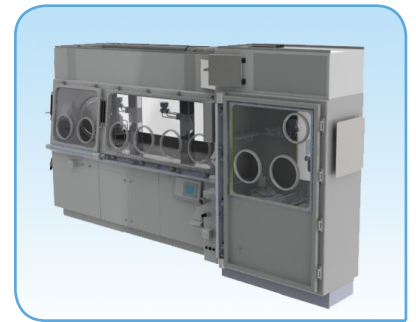
Isolators with integrated hydrogen peroxide biodecontamination

Envair Limited offers a range of standard isolators, as well as bespoke isolators, to customer requirements, all with fully integrated hydrogen peroxide biodecontamination systems.

Working with both Bioquell and Steris, the two market leaders in hydrogen peroxide biodecontamination, Envair has developed fully integrated systems for a variety of applications including aseptic production, filling processes, sterility testing and terminally sterilised enclosures.

Designs include both unidirectional and turbulent airflow systems, individually decontaminated transfer chambers, mobile transfer isolators, connection to ancillary aeration units and integration with rapid gassing transfer hatches.

All systems are offered with a full validation package including Design Qualification (DQ), client witnessed Factory Acceptance Testing (FAT), Installation Qualification (IQ) and Operational Qualification (OQ). Our validation packages have been approved and validated on licensed and unlicensed healthcare, pharmaceutical and research sites.



Traditional 2D concept designs and 3D modelling are offered as part of our commitment to ensuring that we provide the best solution for your technical requirements, including your needs relating to overall hydrogen peroxide cycle time, and your budget.

As well as integrating hydrogen peroxide technology within our isolators, *continuous particle monitoring* and *viable air monitoring* can also be an integral part of our design to give a complete solution.

If you have a requirement that you need to discuss, please contact Envair Limited.