



# New Hybrid Isolator from Hosokawa Micron Ltd. Completes the Range

The new Hybrid Isolator from Hosokawa Micron Ltd. offers a high visibility, cost effective, short lead time, mid-range option for the containment of pharmaceutical products and processes with containment levels below  $1\mu\text{g}/\text{m}^3$ .

The Hybrid Isolator, is the latest development from the Hosokawa Micron Ltd. technical team working to design and manufacture bespoke containment solutions. It uses the proven Hosokawa Flexible Containment Isolator (FCI) as a basis and is designed for applications that require the containment of larger pieces of equipment and processes which need a bigger working area.

The Hybrid Isolator has an acrylic canopy that allows full visibility of the inside of the isolator which is lit by ambient light or room lighting. Unlit corners or dark spots, as a result of shadows cast from internal arms or the operators arms, are therefore eliminated to give full operational visibility.



The acrylic canopy allows location of glove ports in any position on all four sides of the canopy to give operators easy, all round access to all equipment, controls and process and maintenance activities.

The Hybrid Isolator incorporates HEPA filtration and a continuous liner bag out port as standard and in addition can be fitted with options including a CIP system, nitrogen purge, interlocked access door, oxygen analyser and electrical power sockets.

Lighter in weight than a conventional stainless steel isolator, the Hosokawa Hybrid Isolator can easily be wheeled to different locations within the facility making it highly flexible and user friendly. For companies looking for a lower cost alternative to the stainless steel isolator and shorter lead time for testing, trials or production processes the Hosokawa Hybrid Isolators has obvious advantages.