

Rapid Transfer Port Bag (RTP Bags)

Product Design

The CSP Rapid Transfer Port Bag (RTP Bag) is a single use, high containment system, intended for contained product movement and packaging. Its ergonomic design allows for fast and safe transfer of products or waste material. There is a myriad of other applications in which these bags can be used. The RTP Bag integrates an Optimatm Rapid Transfer Port with a CSP Flexible. It is fully compatible with other makes of alpha flanges as well as injection moulded consumable flanges.

Specification

The RTP Bag liners comprise of PharmaFlex[™] Polyethylene (PE) 77 MED. Standard liners range from 10-100 litre capacities and are FDA and EU Pharmacopeia compliant. Liners can be custom built according to purchaser requirements. They can include continuous liners, bio-type connections and can also be integrated into a wide range of flexible isolators. Theses bags can also be gamma sterilised upon request. Optima Rapid Transfer Ports are available in diameters of 190mm, 270mm and 350mm. This system has been validated for occupational exposure band (OEB) 5 containment.



Benefits & Key Features

Perfect for high containment processing	Product can be loaded into the RTP Bag at the point of manufacture, delivered to the pharmaceutical production site, ready to use. All components are fully traceable and documented, providing a complete guarantee to clients.
Reduce costs and control risks	Transfer with a secure leak-tight interlock exponentially reduces the risk of contamination and/or exposure, saving time and expense associated with cleaning and validation.
Extremely Flexible	The system also offers safe, bi-directional transfer, i.e. the product can be transferred from the RTP Bag to the process zone and vice versa.
Maximise Productivity	These bags are very easy to fill and unload, therefore, minimizing the time having to be spent on the operation.

