



ERTP Rapid Transfer Port

Safe. Clean. Flexible.

CRL designed the E RTP as a transfer solution for Life Science applications where cleanability and cleanliness are critical. The E RTP utilizes the same Double Door Transfer System technology as our previous generation RTPs, but introduces new features for ease of use while offering more flexibility.

The E RTP design includes a new handle which utilizes minimal handle rotation to break the seal on the beta container, reducing operator effort for safer handling. It also features a streamlined interlock system with interchangeable beta mounts that can be replaced without breaking containment. The design has also been improved to eliminate exposed fasteners and incorporates a smoother surface for easier cleaning.

Available in sizes (mm): **105 / 190 / 270 / 350**



Application Solutions: **LIFE SCIENCE**



ASEPTIC



POTENT



ASEPTIC/POTENT

Features & Benefits

- Easily operated with one hand
- Minimal moving parts for easy cleaning and maintenance
- 45° handle turn radius frees up valuable real estate inside isolator
- Standard sizes available for retrofits
- DPTE® Getinge-style beta compatible

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ERTP Rapid Transfer Port

The ERTP is available in a variety of sizes and configurations to meet the most demanding transfer applications. Door configurations are largely application dependent.



Stainless Steel Door
(Typically used in strong chemical/radiation or some aseptic application)



Polypropylene Door
(Typically used in pharma, chemical, and nuclear applications)



Handle in closed position



Handle in open position

As the handle is turned, the seal on the beta is broken assisted by the interlock. This action minimizes the effort from the operator.

CRL offers a wide variety of Beta solutions to transfer products, equipment or waste into and out of isolators or gloveboxes.



Beta Container

- Used for safe transfer of products, components or tools into or out of containment
- Gas tight design

Available in Polypropylene, SST, or Aluminum
(Custom lengths and materials available)



Autoclavable Beta Containers

- For sterilization of components used in aseptic processing in an isolator
- Reusable SST Filter Housing available for use with hydrophobic vent filter cartridges

Available in Polypropylene, SST, or Aluminum
(Custom lengths and materials available)



Liquid Transfer Beta

- Multiple use component for aseptic transfer of sterile liquids through containment wall
- SIP sterilize process with product tank
- Low lifecycle cost solution

(Multiple sizes available)



Beta Bags

- Used for transfer of components into an isolator or bag-in/bag-out processes
- Autoclave and Gamma sterilizable

(Multiple sizes available)



Beta Bag Flange

- For use with disposable bags
- Safe transfer of products, components or tools into or out of containment

Available in Polypropylene, SST, or Aluminum
(Multiple sizes available)



Tri-Clamp Beta

- Allows for removable, contained process connections of large process vessels or isolators through safe RTP connection

Available in Polypropylene, SST, or Aluminum
(Customizable as necessary)

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