

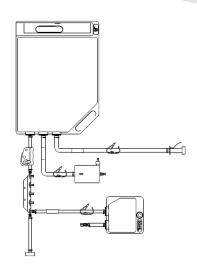


## Single-Use Fluid Transfer Assemblies for Bioprocessing

ILC Dover's Single-Use Fluid Transfer Assemblies can streamline your development and manufacturing by providing a high-quality, rapid, and disposable sterile fluid transfer solution.



- Using our decades of experience developing containment solutions for pharmaceutical and biopharmaceutical, we provide world-class engineering, commercial, and workflow analysis support.
- Drawings are typically generated within two business days, and gamma irradiated fluid transfer assemblies made of standard stocked components are typically shipped within eight weeks.
- ILC Dover makes its own, extensively-tested chambers from industry-proven, medical-grade Renolit 9101 film in ISO 7 cleanrooms.
- Standard components are transparently sourced from industry leaders in tubing, connectors, and fittings.
- If our standard library does not have the components to meet your needs, we will procure and assemble additional components for your assembly.



## **Applications**

**Buffer Preparation** 

Media Preparation

Fluid Transfer & Storage

Bulk Filling Transportation & Storage

Chromatography Buffer & Fractions

**Filtration** 

Fill & Finish

## Fluid Transfer Assembly Components

	Standard	Custom
Chambers	50 mL to 20 L	Up to and including 200 L
Port Configurations	2-port 1/4 in. (50 mL to 1 L) 3/8 in. (500 mL to 20 L) 3-port 2 x 3/8 in., 1 x 1/4 in. (500 mL to 20 L)	<ul><li>Up to 4-ports.</li><li>1/8, 1/4, or 3/8 in. ports</li></ul>
Tubing	TPE  0.125 in. ID, 0.250 in. OD  0.250 in. ID, 0.375 in. OD  0.250 in. ID, 0.438 in. OD  0.375 in. ID, 0.625 in. OD  0.500 in. ID, 0.750 in. OD  0.750 in. ID, 1.125 in. OD  1.000 in. ID, 1.375 in. OD	<ul> <li>TPE in other sizes</li> <li>Platinum-Cured Silicone</li> <li>Braided Platinum-Cured Silicone</li> </ul>
Connections (and plugs)	<ul> <li>Luer</li> <li>MPC</li> <li>MPX</li> <li>SIP</li> <li>AseptiQuik® G</li> <li>AseptiQuik® X</li> </ul>	· Customer-specified
Tubing Fittings	<ul><li>Tees</li><li>Elbows</li><li>Cross</li><li>Straight</li><li>Reducer</li><li>Wye (Y)</li></ul>	• Customer-specified
Other	<ul><li>Pinch Clamps</li><li>Isolator Disk</li></ul>	Filters     Customer-specified







## **Contact ILC Dover** for Ordering Information

Turnkey Solution & Short Lead Times Available!



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