



Single-use flexible containment

# In stock and ready to ship

## Fluid management solutions

As of October 2025

# Quality and reliability you can trust

Designed for small to large production volumes, Thermo Scientific™ bioprocessing fluid management solutions fulfill a variety of storage, transport, and sampling needs. We understand the significance of shorter lead times, assurance of supply, and the convenience of accessing an in-region manufacturing network. With our commitment to quality and reliability, we can help you find the right solutions to fulfill your fluid management needs, on the shelf, ready to ship, and secured with the Thermo Scientific™ BioTitan™ Retention Device.

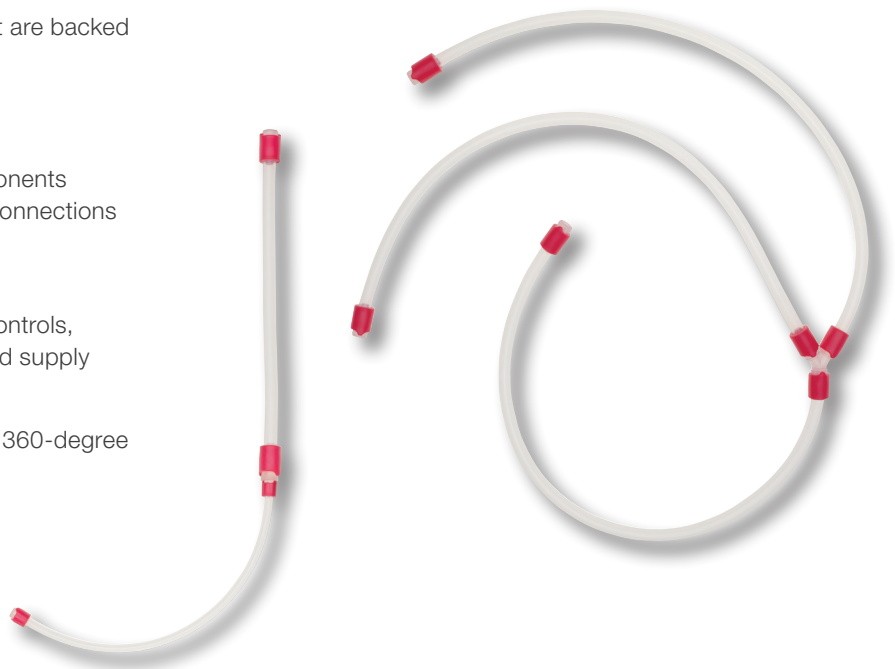
We regularly update our stocking list to help ensure that we meet our customers' evolving needs. Contact your Thermo Fisher Scientific sales representative today to learn more about our in-stock products.

## Fluid transfer assemblies

Thermo Scientific™ fluid transfer assemblies (FTAs) help create secure connections between your bioprocess steps. Our FTAs are available as preconfigured standard designs that are backed by more than 20 years of design knowledge.

### The FTA product line offers:

- Configurations with a variety of single-use components that can be used to create sterile or non-sterile connections between all process steps
- Quality you can trust, backed by our advanced manufacturing process validation and process controls, quality-by-design R&D development process, and supply chain qualification process
- The BioTitan Retention Device, which provides a 360-degree seal for minimized risk of leaks



## 2D product line

Thermo Scientific™ Labtainer™ and Labtainer™ Pro 2D bioprocess containers (BPCs) are a widely trusted storage solution for transportation and sampling. They are built from high-quality films and an expansive library of vetted components, with sizes ranging from 50 mL up to 50 L to give you scalability and flexibility throughout your workflow.

### The 2D product line offers:

- High-quality films, including single-use Thermo Scientific™ Aegis™ 5-14 film and Thermo Scientific™ CX5-14 film
- The BioTitan Retention Device, which provides a 360-degree seal for minimized risk of leaks
- Labtainer Pro products are 100% helium integrity tested and include lot-based endotoxin and particulate testing



## 3D product line

Thermo Scientific™ Productainer™ bags are used to store, transport, and ship media, buffers, process liquids, and biological products. You can trust our high-quality films to provide robust and reliable liquid containment solutions as you scale from 50 L and above. Choose from a diverse portfolio of stocked designs to help save time.

### The 3D product line offers:

- High-quality films, including single-use Aegis5-14 film and CX5-14 film
- Automated manufacturing, which allows for a high level of assurance
- Lot-based endotoxin and particulate testing may be available upon customer request
- The BioTitan Retention Device, which provides a 360-degree seal for minimized risk of leaks



## Tank liners

Thermo Scientific™ tank liners remove the need for tank cleaning and help reduce cycle times. They are optimized for use with Thermo Scientific™ drums and commonly used industry-standard cylindrical tanks. Choose from a comprehensive portfolio of stocked designs to help save time and increase your process efficiency.

### Our tank liners offer:

- Many in-stock options from which to choose
- Gamma-irradiation to minimize bioburden
- Outer support containers and dollies for a complete solution



## Harvestainer BPC

The Thermo Scientific™ Harvestainer™ BPC is a closed, single-use system with permeable mesh for the separation of large aggregates.

### The Harvestainer BPC line offers:

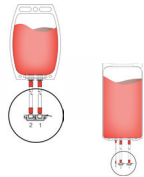
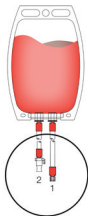
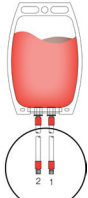


- High-quality, single-use CX5-14 film
- Reduced filtration costs in the workflow
- Reduced cycle time and manual process of liquid decanting to separate microcarriers




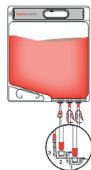
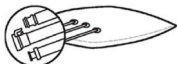


# Made-to-stock products

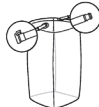
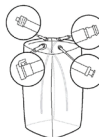
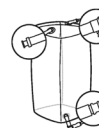
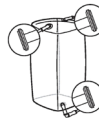
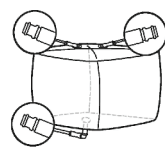
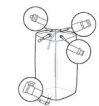
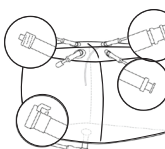
## 2D bioprocessing containers

Labtainer products	Description	Cat. No.	Film	Size	No. of units
Aseptic connectors					
	Labtainer BPC with 2 ports, AQQ / AQQ	SUT00087.03	Aegis5-14	250 mL	Each
		SUT00087.05	Aegis5-14	1,000 mL	Each
	Labtainer BPC with 3 ports, AQQ / AQQ / swabable valve	SUT00088.02	Aegis5-14	5 L	Each
		SUT00088.03	Aegis5-14	10 L	Each
		SUT00088.04	Aegis5-14	20 L	Each
		SUT00088.05	Aegis5-14	50 L	Each
Standard connectors					
	Labtainer BPC with 2 ports, Luer / MPC	SH31048.11	Aegis5-14	50 mL	10-pack
		SH31048.13	Aegis5-14	250 mL	10-pack
		SH31048.15	Aegis5-14	1,000 mL	10-pack
		SH30662.11	CX5-14	50 mL	10-pack
		SH30662.13	CX5-14	250 mL	10-pack
		SH30662.15	CX5-14	1,000 mL	10-pack
	Labtainer BPC with 2 ports, 1/4" ID Luer / Luer	SH31050.11	Aegis5-14	50 mL	10-pack
		SH31050.14	Aegis5-14	500 mL	10-pack
		SH31050.16	Aegis5-14	2,000 mL	10-pack
		SH30657.11	CX5-14	50 mL	10-pack
		SH30657.14	CX5-14	500 mL	10-pack
		SH30657.16	CX5-14	2,000 mL	10-pack
	Labtainer BPC with 2 ports, 1/8" ID Luer / Luer	SH30961.11	Aegis5-14	50 mL	10-pack
		SH30961.12	Aegis5-14	100 mL	10-pack
		SH30961.13	Aegis5-14	250 mL	10-pack
		SH30961.14	Aegis5-14	500 mL	10-pack
		SH30961.15	Aegis5-14	1,000 mL	10-pack
		SH30961.16	Aegis5-14	2,000 mL	10-pack
		SH30658.11	CX5-14	50 mL	10-pack
		SH30658.12	CX5-14	100 mL	10-pack
		SH30658.13	CX5-14	250 mL	10-pack
		SH30658.14	CX5-14	500 mL	10-pack
		SH30658.15	CX5-14	1,000 mL	10-pack
		SH30658.16	CX5-14	2,000 mL	10-pack
	Labtainer BPC with 3 ports, Luer / Luer / Luer	SH31049.05	Aegis5-14	2 L	Each
		SH31049.01	Aegis5-14	5 L	Each
		SH31049.02	Aegis5-14	10 L	Each
		SH31049.03	Aegis5-14	20 L	Each
		SH31049.04	Aegis5-14	50 L	Each
		SH30713.05	CX5-14	2 L	Each
		SH30713.01	CX5-14	5 L	Each
		SH30713.02	CX5-14	10 L	Each
		SH30713.03	CX5-14	20 L	Each
		SH30713.04	CX5-14	50 L	Each
		SH30963.05	Aegis5-14	2 L	Each
		SH30963.01	Aegis5-14	5 L	Each
	Labtainer BPC with 3 ports, MPC / MPC / Luer	SH30963.02	Aegis5-14	10 L	Each
		SH30963.03	Aegis5-14	20 L	Each
		SH30963.04	Aegis5-14	50 L	Each
		SH30712.05	CX5-14	2 L	Each
		SH30712.01	CX5-14	5 L	Each
		SH30712.02	CX5-14	10 L	Each
		SH30712.03	CX5-14	20 L	Each
		SH30712.04	CX5-14	50 L	Each

## 2D bioprocessing containers (cont.)

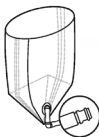
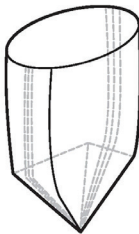
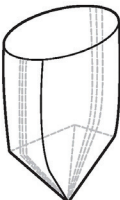
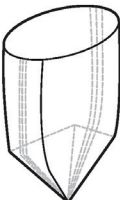
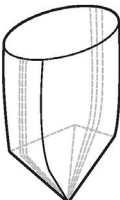
Labtainer products	Description	Cat. No.	Film	Size	No. of units
Standard connectors					
	Labtainer BPC with 3 ports, MPC / MPC / end plug	SH30965.05	Aegis5-14	2 L	Each
		SH30965.01	Aegis5-14	5 L	Each
		SH30965.02	Aegis5-14	10 L	Each
		SH30965.03	Aegis5-14	20 L	Each
		SH30965.04	Aegis5-14	50 L	Each
		SH30714.05	CX5-14	2 L	Each
		SH30714.01	CX5-14	5 L	Each
		SH30714.02	CX5-14	10 L	Each
		SH30714.03	CX5-14	20 L	Each
SH30714.04	CX5-14	50 L	Each		
Labtainer Pro BPC					
	Labtainer Pro BPC with 3 ports, AQG / AQG / needle-free valve	PL30024.12	Aegis5-14	5 L	Each
		PL30024.13	Aegis5-14	10 L	Each
		PL30024.14	Aegis5-14	20 L	Each
Pillow bags					
	Pillow BPC with 3 ports, Luer / MPC / MPC	SH30667.01	CX5-14	50 L	Each
		SH30667.02	CX5-14	100 L	Each
		SH30667.03	CX5-14	200 L	Each

### 3D bioprocessing containers

Productainer BPCs	Description	Cat. No.	Film	Size	Compatible outer support container	No. of units
Top ported—2 ports						
	Productainer 3D BPC with 2 top ports, MPC connectors	SH30649.02	CX5-14	100 L	SV50076.03	Each
		SH30649.03	CX5-14	200 L	SV50076.04	Each
Top ported—4 ports						
	Productainer 3D BPC with 4 top ports, MPC and Luer connectors	SH30651.01	CX5-14	50 L	SV50076.02	Each
		SH30651.02	CX5-14	100 L	SV50076.03	Each
		SH30651.03	CX5-14	200 L	SV50076.04	Each
	Productainer 3D BPC with 4 top ports, MPX and Luer connectors	SH30653.03	CX5-14	200L	SV50076.04	Each
Bottom ported—3 ports						
	Productainer 3D BPC with 2 top and 1 bottom port, MPX and Luer connectors	SH30967.01	Aegis5-14	50 L	SV50517.04	Each
		SH30967.02	Aegis5-14	100 L	SV50517.05	Each
		SH30967.03	Aegis5-14	200 L	SV50517.06	Each
		SH30650.01	CX5-14	50 L	SV50517.04	Each
		SH30650.02	CX5-14	100 L	SV50517.05	Each
		SH30650.03	CX5-14	200 L	SV50517.06	Each
	Productainer 3D BPC with 2 top and 1 bottom port, fractional sanitary flanges	SH30672.01	CX5-14	50 L	SV50517.04	Each
		SH30672.02	CX5-14	100 L	SV50517.05	Each
		SH30672.03	CX5-14	200 L	SV50517.06	Each
	3D BioProcess Container with 2 top ports and one bottom port, MPX inserts	SH30717.02	CX5-14	200 L	SV50160.01	Each
		SH30717.03	CX5-14	500 L	SV50160.01	Each
	Productainer BPC with 3 top and one bottom port, AseptiQuik G connectors	SUT00092.02	Aegis5-14	100 L	SV50076.03	Each
	Productainer BPC with 4 top and 1 bottom port, MPC and Luer connectors	SH30652.01	CX5-14	50 L	SV50517.04	Each
		SH30652.02	CX5-14	100 L	SV50517.05	Each
		SH30652.03	CX5-14	200 L	SV50517.06	Each
	Productainer BPC with 4 top and 1 bottom port	SH31060.03	CX5-14	500 L	N/A	Each
Top ported—5 ports						
	3D BioProcess Container with 5 top ports (MPC insert, male Luer lock, female Luer lock, plugged), and one bottom port, MPC body	SH30652.04	CX5-14	500 L	SV50160.02	Each



### 3D bioprocessing containers (cont.)

Tank liners	Description	Cat. No.	Film	Size	Compatible outer support container	No. of units
	HyPerforma 50 to 500 L Tank Liners Bottom drain, irradiated	SH30646.01	CX3-9	50 L	N/A	Each
		SH30646.02	CX3-9	100 L	N/A	Each
		SH30646.03	CX3-9	200 L	N/A	Each
	HyPerforma 50 to 500 L Tank Liners	SH31060.03	CX3-9	500 L	N/A	Each
		SH30647.01	CX3-9	50 L	SV50076.02	Each
		SH30647.04	CX3-9	50 L	SV30111	Each
		SH30647.02	CX3-9	100 L	SV50076.03	Each
	HyPerforma tank liner, diameter 18 in. (46 cm)	SH30647.03	CX3-9	200L	SV50076.04	Each
		SH30647.05	CX3-9	100 L	SV30112	Each
		SH30647.06	CX3-9	300 L	SV30114	Each
	HyPerforma tank liner, diameter 24 in. (61 cm)	SH30647.07	CX3-9	500 L	Industry-standard cylindrical tank	Each
	Tank liner	SH30647.18	CX3-9	5 gal	N/A	Each
		SH30647.19	CX3-9	7.5 gal	N/A	Each
	3D tank liner, top and bottom drain	SH30988.01	Aegis5-14	50 L	N/A	Each
		SH30988.02	Aegis5-14	100 L	N/A	Each
		SH30988.03	Aegis5-14	200 L	N/A	Each
	Tank liner, bottom drain, with 3/4 in. tri-clamp	SH30673.01	CX3-9	50 L	N/A	Each
		SH30673.02	CX3-9	100 L	N/A	Each
		SH30673.03	CX3-9	200 L	N/A	Each
	TC tech standard tank liner	SH3B6522	CX3-9	20 L	N/A	Case of 10
		SH3B6523	CX3-9	50 L	N/A	Case of 20
		SH3B6524	CX3-9	100 L	N/A	Case of 10
		SH3B6525	CX3-9	200 L	N/A	Case of 5

Harvestainer products	Description	Cat. No.	Film	Size
Harvestainer Microcarrier Separation System		SH31078.01	CX5-14	3 L
		SH31078.02	CX5-14	12 L
		SH31071.01	CX5-14	25 L
		SH31071.02	CX5-14	50 L











Cat. No. SH31071.02





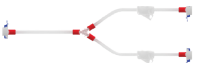
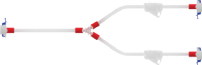

Cat. Nos. SH31078.01 and SH31078.02



## Fluid transfer assemblies

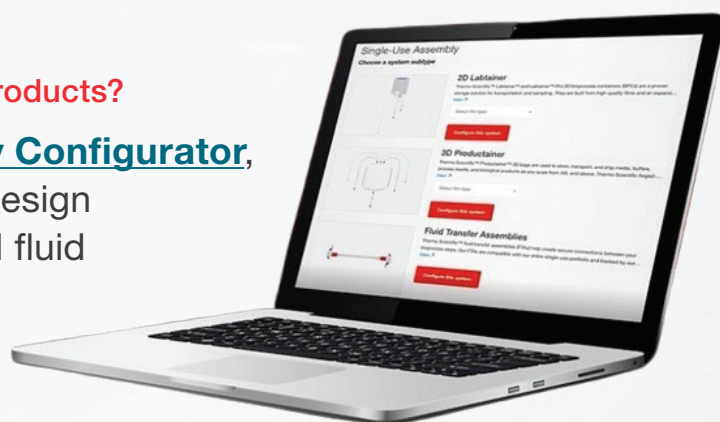
	Description	Cat. No.	Length	Tubing ID
Jumper (1 segment)				
	Transfer Assembly Jumper Tubing, TPE, End Plugs	SH31079.03	16.42 ft (5.0 m)	1/8"
		SH31080.03	16.42 ft (5.0 m)	1/4"
		SH31082.03	16.42 ft (5.0 m)	3/8"
		SH31083.03	16.42 ft (5.0 m)	1/2"
	Transfer Assembly Jumper Tubing, TPE, AsepticQuik G	SH31319.11	5 ft	3/8"
		SH31319.12	10 ft	3/8"
	Transfer Assembly Jumper Tubing, Silicone, AsepticQuik G	SH31197.11	5 ft	3/8"
		SH31197.12	10 ft	3/8"
		SH31197.31	5 ft	3/4"
	Transfer Assembly Jumper Tubing, Silicone, 1 1/2 Tri-Clamps	SH31387.11	5 ft	3/8"
		SH31387.21	5 ft	1/2"
Adaptor set (2 segments)				
	Transfer Assembly Adaptor Set, TPE, End Plugs	SH31085.01		1/4" to 1/8"
		SH31086.01		1/8" to 3/8"
	Transfer Assembly Adaptor Set, Silicone, Male Kleenpak to AsepticQuik G	SUT00135.01		1/2"
	Transfer Assembly Adaptor Set, Silicone, Female Kleenpak to AsepticQuik G	SUT00135.02		1/2"
Pump set (1 segment)				
	Transfer Assembly Pump Set, TPE, End Plugs	SH31097.01		1/8"
	Transfer Assembly Pump Set, TPE and Pumpsil Silicone, AsepticQuik G	SH31342.11		3/8"
		SH31342.21		1/2"
	Transfer Assembly Pump Set, Silicone and Pumpsil Silicone, AsepticQuik G	SH31406.11		3/8"

## Fluid transfer assemblies (cont.)

	Description	Cat. No.	Length	Tubing ID
<b>Wye set (Y)</b>				
	Transfer Assembly Wye Set, TPE, 1 1/2 in. Tri-Clamps	SUT00136	-	1/2"
	Transfer Assembly Wye Set, TPE, End Plugs	SH31092.01	-	1/8"
		SH31095.01	-	3/8"
	Transfer Assembly Wye Set, TPE, AsepticQuik G	SH31202.11	-	3/8"
		SH31202.21	-	1/2"
	Transfer Assembly Wye Set, Silicone, AsepticQuik G	SH31458.11	-	3/8"
<b>Filtration</b>				
	Filter Assembly, TPE, Meissner CUVTV0.2-1N880 PVDF, AsepticQuik G (vent filter replacement set)	SH30994.01	-	3/4"
<b>Sensor</b>				
	Sensor Assembly, TPE, PendoTECH Sensor, AsepticQuik G	SH31134.01	-	1/2"

**Want to customize any of the above products?**

Try out the [Single-Use Assembly Configurator](#), an easy-to-use selection tool, to design your own 2D BPCs, 3D BPCs, and fluid transfer assemblies.



Learn more at [thermofisher.com/flexiblecontainment](https://thermofisher.com/flexiblecontainment)

**thermo** scientific

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