

# Thermo Scientific Powdertainer™ II Powder Feed Bags



## BioProcess Container™ Systems for powder handling applications in bioprocessing

### Features and Benefits

**Single-use** Completely disposable. Minimizes the risk of cross contamination. Arrive ready to use. Eliminate cleaning and reduce turnaround time.

**HyQ®CX3-9 Film** Outstanding tensile properties, low profile of leachable compounds, and animal derived component free (ADCF™). Same product contact surface as the HyQ®CX5-14 film.

**3" Port** Rapid discharge. Integrates with existing tanks and HyClone S.U.M.

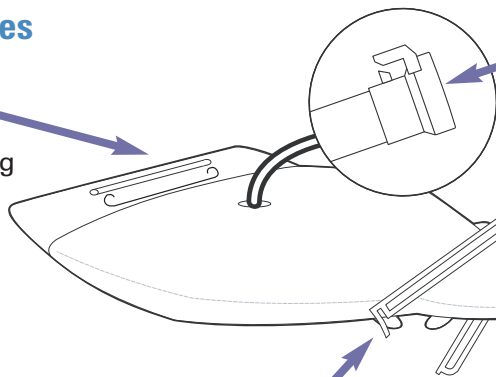
**Washdown Port** Full recovery

**Available in sizes of 1, 5, and 25 kg** Flexible and scalable options

U.S. Patent 7,168,459

## Design Features

**Handle**  
for support during emptying



**Tube with CPC Connector**  
For washdown to remove any powder residue

**Clamp**  
To retain powder prior to emptying

**3" Tri-clamp Connection**  
For secure connection to formulation vessel

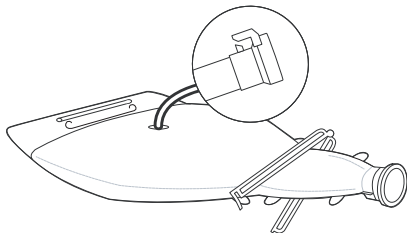
## Powdertainer II, a packaging option for HyClone medium

With Thermo Scientific you'll receive a wide range of dry powdered standard classical, serum-free and custom media. In addition, we are able to manufacture dry powdered media using traditional ball mills or our dedicated animal derived component free pin mill facility. HyClone dry powdered media can be supplied in the Powdertainer.

## HyClone BioProcess Containers (BPCs)

Our BioProcess Container division offers numerous products to fit your application needs. Available in sizes from 50 mL to 2000 L as standard configurations, BPCs can also be customized for your specialized process. Contact your sales representative for more details.

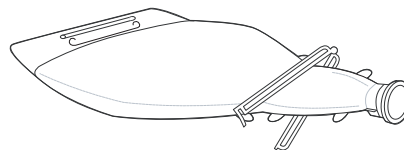
## Ordering Information



### Powdertainer II Powder Feed Bag

Wash down Line 1/2" (12.7 mm) Quick Connect Body  
(8" (20.3 cm) length silicone tubing)  
Powder Port 3" (7.6 cm) Tri-Clamp with integrated seal

Part #	Size
SH30737.01	1 kg
SH30737.02	5 kg
SH30737.03	25 kg



### Powdertainer II Powder Feed Bag

Wash down Line N/A  
Powder Port 3" (7.6 cm) Tri-Clamp with integrated seal

Part #	Size
SH30864.01	1 kg
SH30864.02	5 kg
SH30864.03	25 kg

- > Manufactured of HyQ CX3-9 film, a medical-grade ADCF film
- > Individual BPC systems are double polybagged
- > Powdertainer II Powder Feed Bags are non-irradiated.
- > All end fittings are capped or plugged.

### HyClone - Media•BPC•Sera

In addition to these offices, Thermo Fisher Scientific maintains a network of representative organizations throughout the world

### In Americas/Asia

435-792-8000  
435-792-8001 fax  
[www.thermo.com/hyclone](http://www.thermo.com/hyclone)

### In Europe

+32 53 85 71 80  
+32 53 85 74 31 fax

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