

# ReadyToProcess Bins

## SINGLE-USE FLUID MANAGEMENT SYSTEMS

ReadyToProcess™ Bins are suitable for in-process storage and handling of bioprocess fluids, buffers, and cell culture media (Fig 1). The use of ReadyToProcess Bins together with Cytiva's ReadyCircuit™ or Xcellerex™ XDA components allows you to configure a wide range of disposable fluid processing systems.

Key benefits of ReadyToProcess Bins include:

- Quick and easy setup to save time, allowing the user to attend to other tasks
- Ergonomic design to facilitate bag installation and bin transport
- Bag features designed for minimized manual handling
- For flexibility, ReadyToProcess Bins support the use of bags of either ReadyKleer Film or Xcellerex XDA film

## Features to make your work easy

Through a robust, yet simple, design, ReadyToProcess Bins require minimized maintenance and provide a long service life. The 360-degree, robust casters make the ReadyToProcess Bins easy to move even when fully loaded. A removable drain plate allows easy installation of bags with up to 30" filter capsules connected. The bag sampling port is positioned to be easily accessible. For ReadyToProcess BIN-500 and BIN-1000, removable doors make bag installation easy and ergonomic (Fig 2). Volume indication facilitates monitoring of bag filling. To suit a broad range of applications, both ReadyKleer Film and Xcellerex XDA film can be used together with ReadyToProcess Bins.

## Materials of construction

The body of the ReadyToProcess Bins is constructed of polypropylene. The casters comprise solid elastomer wheels with stainless steel forks.



Fig 1. Standard-size ReadyToProcess Bins with ReadyCircuit assembly installed.



Fig 2. ReadyToProcess BIN-500 showing removable door and volume indication.

# Technical specifications and information

Technical specifications and information on standard bag assemblies suitable for ReadyToProcess Bins are listed in Table 1.

**Table 1.** Technical specifications and compatible bag assemblies for ReadyToProcess Bins

	ReadyToProcess BIN-100	ReadyToProcess BIN-200	ReadyToProcess BIN-500	ReadyToProcess BIN-1000
Dimensions (L × W × H):	85 × 63.4 × 112 cm	101 × 76 × 115 cm	127.5 × 103.5 × 138 cm	153 × 124.5 × 151.5 cm
Empty weight	49.2 kg (108.5 lbs)	65.1 kg (143.5 lbs)	132.0 kg (291.1 lbs)	229.3 kg (505.5 lbs)
Standard bag assemblies*	29064847 29064848 29064854 29064855 29083760	29064849 29064856 29083757	29064850 29064857 29083756	29106692 29106693 29083758

\* See data files 28960644 and 29048367 for additional details on bag assemblies

## Ordering information

Product	Description	Product code	Related literature	Product code
ReadyToProcess BIN-100	100 L standard bin including casters and drain plate	29384060	<b>Data files</b>	
ReadyToProcess BIN-200	200 L standard bin including casters and drain plate	29384061	ReadyCircuit bags and tubing assemblies	28960644
ReadyToProcess BIN-500	500 L standard bin including casters, drain plate, and removable door	29384063	ReadyKart mobile processing station	28960648
ReadyToProcess BIN-1000	1000 L standard bin including casters, drain plate, and removable door	29384064	ReadyToProcess ULTA™ normal flow filter capsules	28925793
			ReadyMate™ Disposable Aseptic Connectors	28937902
			Xcellerex XDM Quad Mixing System	29048367
			<b>Operating manuals</b>	
			ReadyCircuit bags, tubing assemblies, and filters	28960646
			ReadyToProcess ULTA normal flow filter capsules	28960822
			ReadyMate Disposable Aseptic Connectors	28938570
			ReadyClamp	28940620
			<b>Quick reference guides</b>	
			ReadyCircuit components	28975067
<b>Accessory</b>				
Drain plate	Drain plate, Poly Bin	29086648		
Door 500 L	Door, 500 L Poly Bin	29086651		
Door 1000 L	Door, 1000 L Poly Bin	29111736		
Lid 100 L	100 L XL bin lid accessory	29146816		
Lid 200 L	200 L XL bin lid accessory	29146817		
Lid 500 L	500 L XL bin lid accessory	29146818		
Lid 1000 L	1000 L XL bin lid accessory	29146819		
Filter holder	Filter holder, Poly Bin	29149018		
Caster kit	Caster kit, Poly Bin	29111734		
Caster kit, 1000 L	Caster kit 1000 L, Poly Bin	29095392		
Caster plugs	Caster plugs, Poly Bin (Qty. 4)	29095396		

## cytiva.com/readytoprocess

Cytiva and the Drop logo are trademarks of Global Life Sciences IP Holdco LLC or an affiliate. ReadyCircuit, ReadyMate, ReadyToProcess, ULTA, and Xcellerex are trademarks of Global Life Sciences Solutions USA LLC or an affiliate doing business as Cytiva.

ReadyMate is covered by US patent number 6,679,529 B2 owned by Johnson & Bolely Holdings, LLC and licensed to Cytiva.

© 2020 Cytiva

All goods and services are sold subject to the terms and conditions of sale of the supplying company operating within the Cytiva business. A copy of those terms and conditions is available on request. Contact your local Cytiva representative for the most current information.

For local office contact information, visit [cytiva.com/contact](http://cytiva.com/contact)

CY13704-01Sep20-DF

