

How to Choose the Right Collector

Waste Stream	Type	Capacity	Available in BD ReCYklean™	Access Opening Size (inches)	Sample Products that Fit in Collector
Sharps	Patient Room	5.4 qt with Counterbalanced Door		2.0 x 8.0	Blood collection tubes and collection assembly, syringes up to 60 mL with needle attached
		2 gal with Counterbalanced Door		2.0 x 8.0	
		3 gal with Counterbalanced Door	●	2.0 x 8.0	
	Phlebotomy	1 qt		2.5 x 1.2 Open (305635)	1 mL - 10 mL syringes, blood collection tubes and assembly, slides, pipettes
		1.5 qt		1.5 x 1.5 Open (305487)	
	Multi-use Nestable	8 qt		2.5 x 1.75 Dia Open (305343 only); 1.4 x 1.0 Dia Petals (305344, 305059)	1 mL - 20 mL syringes with needle, blood collection tubes, slides, pipettes
				2.5 Dia Open (305646); 4.22 Dia Petals (305456); 1.8 x 1.1 Dia Petals (305464); 1.0 Dia Petals (305480)	
		14 qt		4.22 Dia Open (305457); 1.0 Dia Petals (305465)	1 mL - 60 mL syringes with needle, blood collection assembly, blood collection tubes, slides, pipettes
	Multi-use One Piece	6 gal		4.22 Dia Open (305457); 1.0 Dia Petals (305465)	All syringe sizes with needle attached, slides, urine collection assembly, blood culture bottles, blood collection assembly
		1.4 qt		1.8 Dia Petals	Small syringes, needles, pipettes, slides
		3.3 qt		1.8 Dia Petals	
		6.9 qt		1.8 Dia Petals	
	8.2 qt		1.8 Dia Petals		
	Large and Extra Large	5 gal		4.2 Dia Open	All syringe sizes with needle attached, slides, urine collection assembly, blood culture bottles, blood collection assembly
		9 gal Hinge Top		9.0 x 10.0	All items mentioned above plus small laparoscopic instruments, phlebotomy procedure bottles, dialysis catheters
9 gal Slide Top			5.0 x 7.5	Medical devices, spinal tap devices, laparoscopy instrumentation	
17 gal Hinge Top			10.5 x 12.5		
Non-Hazardous Pharmaceutical	Patient Room	19 gal Slide Top		6.0 x 8.5	All syringe sizes with needle attached, small IV bags 50 mL - 250 mL, medication vials, ampules
		3 gal with Counterbalanced Door	●	2.0 x 8.0	All syringe sizes with needle attached, small IV bags 50 mL - 250 mL
	Multi-use One Piece	9 gal Hinge Top		9.0 x 10.0	All syringe sizes and bags up to 250 mL
		3 gal		4.2 Dia Open (305633)	
Large and Extra Large	9 gal Slide Top		5.0 x 7.5	All syringe sizes, all IV bag sizes with tubing attached, all medication vials, ampules, TPN bags, IV glass bottles	
	17 gal Hinge Top		10.5 x 12.5		
	19 gal Slide Top		6.0 x 8.5		
Trace Chemotherapy	Multi-use One Piece	3 gal		4.22 Dia Open (305076)	All syringe sizes with needle attached, slides, urine collection assembly, blood culture bottles, blood collection assembly
		5 gal		4.2 Dia Open (305493)	
		5 gal Screw Cap		4.5 Dia Open (305578)	
	Large and Extra Large	9 gal Hinge Top		9.0 x 10.0	All syringe sizes, all IV bag sizes with tubing attached, all medication vials, ampules, TPN bags, IV glass bottles
		9 gal Slide Top		5.0 x 7.5	
		17 gal Hinge Top		10.5 x 12.5	
Hazardous RCRA	Multi-use One Piece	19 gal Slide Top		6.0 x 8.5	Smaller size of solid RCRA hazardous materials plus liquids if contained in a leak resistant container
		3 gal	●	4.22 Dia Open (305066) 1.0 Dia Petal (305075)	
	Large and Extra Large	5 gal		4.2 Dia Open (305067)	Solid RCRA hazardous materials plus liquids if contained in a leak resistant container
		9 gal Hinge Top	●	9.0 x 10.0	
		9 gal Slide Top	●	5.0 x 7.5	
17 gal Hinge Top		●	10.5 x 12.5		
	19 gal Slide Top	●	6.0 x 8.5		