



Medi-Vac® Suction and Fluid Collection Products

Flex Advantage[®] Suction Canister System


CardinalHealth
Essential to care™

Medi-Vac[®] suction and fluid collection products

As the industry leader in suction canisters, Cardinal Health is proud to offer three different suction canister systems to meet the diverse fluid collection and disposal needs of your facility. Our broad portfolio of CRD™, Flex Advantage[®] and Guardian™ systems focuses on providing safe, convenient and economical solutions.

The Flex Advantage[®] flexible liner system is one of the most economical fluid waste collection systems in the healthcare industry. Flex Advantage[®] lids are permanently attached to the liners, so no canister assembly is required during setup. Flex Advantage[®] liners are compact to minimize storage space requirements. In addition, Flex Advantage[®] liners weigh as much as 50% less than similar-sized hard canisters, which can result in significant red bag disposal cost savings for your facility.

For more information about the Flex Advantage[®] system or to place an order, please contact your Cardinal Health sales representative, call customer service at 800.964.5227 or visit cardinalhealth.com.



Disposable flexible liners

Flex Advantage® disposable flexible liners require no assembly step, as the lids are permanently attached to the liners. This greatly minimizes the risk of infectious medical waste leaking from an improperly sealed canister during handling and transport. Engineered for clinician safety, Flex Advantage® lids contain integrated filters as well as one-way and shut-off valves.

Flex Advantage® disposable liners require the use of a reusable outer canister. Cardinal Health offers various types of reusable outer canisters, which can be found on pages 4 and 5 of this catalog, to meet the diverse needs of your facility.

Flex Advantage® disposable liners are also available in kits. For more information, please contact your Cardinal Health sales representative.



1000cc liner

Cat. No.	Qty.
65651-910C	50/cs



1500cc liner

Cat. No.	Qty.
65651-920C	50/cs



3000cc liner

Cat. No.	Qty.
65651-930C	50/cs

Reusable outer canisters

Reusable outer canisters used to hold disposable flexible liners.



Canister with built-in on/off valve for wall mount

Reusable polycarbonate canister/bracket assembly for use with disposable Flex Advantage® liner. Preattached bracket assembly with built-in on/off valve. Has preattached tubing for connection to disposable liner.

Cat. No.	Size	Technical information	Qty.
65652-611	1000cc	Wall to outer edge of canister: 8 1/2 in.	1/cs
65652-616	1500cc	Wall to outer edge of canister: 8 1/2 in.	1/cs
65652-631	3000cc	Wall to outer edge of canister: 8 1/2 in.	1/cs



Canister for wall mount

Reusable polycarbonate canister/bracket assembly for use with disposable Flex Advantage® liner. Bracket assembly has preattached tubing for connection to disposable liner.

Cat. No.	Size	Technical information	Qty.
65652-613	1000cc	Wall to outer edge of canister: 8 1/2 in.	1/cs
65652-618	1500cc	Wall to outer edge of canister: 8 1/2 in.	1/cs
65652-633	3000cc	Wall to outer edge of canister: 8 1/2 in.	1/cs



Canister with extended bracket for regulator

Reusable polycarbonate canister/bracket assembly for use with disposable Flex Advantage® liner. Used to mount regulator on bracket assembly. Comes with the following preattached: 65652-131 Universal Female D.I.S.S. Has preattached tubing for connection to disposable liner.

Cat. No.	Size	Technical Information	Qty.
65652-612	1000cc	Wall to outer edge of canister: 13 in.	1/cs
65652-617	1500cc	Wall to outer edge of canister: 13 in.	1/cs
65652-632	3000cc	Wall to outer edge of canister: 13 in.	1/cs

Reusable outer canisters (continued)



Canister with D.I.S.S. for direct to regulator connection

Reusable polycarbonate canister/bracket assembly for use with disposable Flex Advantage® liner. Connects reusable outer canister direct to vacuum regulator where no wall mount is available.

Cat. No.	Size	Technical information	Qty.
65652-904	1000cc	Arm to outer edge of canister: 8 1/2 in.	1/cs
65652-905	1500cc	Arm to outer edge of canister: 8 1/2 in.	1/cs



Canister with tee connection

Reusable polycarbonate canister with preattached tubing for use with disposable Flex Advantage® liner.

Cat. No.	Size	Technical information	Qty.
65652-916	1000cc	Used with Base Stand 65652-911 and Roll Stand 65652-924	1/cs
65652-915	1500cc	Used with Base Stand 65652-911 and Roll Stand 65652-924	1/cs
65652-914	3000cc	Used with Base Stand 65652-913 and Roll Stands 65652-924 and 65652-928	1/cs

Reusable base stands

Holders for reusable Flex Advantage® canisters



Single-canister base stand

Holds Flex Advantage® canister for mounting on surfaces such as portable pumps, shelves and carts. Double-sided foam tape for mounting is preattached.

Cat. No.	Size	Qty.
65652-911	1000 and 1500cc	1/cs
65652-913	3000cc	1/cs



Single-canister roll stand

Holds one Flex Advantage® canister. Mounted on four casters for stability and mobility.

Cat. No.	Size	Qty.
65652-924	1000, 1500 and 3000cc	1/cs



Double-canister roll stand

Holds two Flex Advantage® canisters. Mounted on four casters for stability and mobility.

Cat. No.	Size	Qty.
65652-928	3000cc	1/cs

Reusable roll stands

Roll stands

Roll stands allow flexibility in the location and configuration of Medi-Vac® canister (CRD™, Flex Advantage® or Guardian™ systems) installations.



30 in. Roll stand



30 in. Roll stand with regulator mount



20 in. Roll stand



20 in. Roll stand with regulator mount



11 in. Roll stand



11 in. Roll stand with regulator mount



30 in. Eight-canister dual-head roll stand

Four-canister roll stand, 30 in.

30 in. from floor to canister top. Four slide mounting locations for canister placements.

Cat. No.	Description	Qty.
65652-586	30 in. roll stand	1/ea
65652-596	30 in. roll stand with regulator mount	1/ea

Four-canister roll stand, 20 in.

20 in. from floor to canister top. Four slide mounting locations for canister placements.

Cat. No.	Description	Qty.
65652-500	20 in. roll stand	1/cs
65652-510	20 in. roll stand with regulator mount	1/cs

Four-canister roll stand, 11 in.

11 in. from floor to canister top. Four slide mounting locations for canister placements.

Cat. No.	Description	Qty.
65652-587	11 in. roll stand	1/ea
65652-597	11 in. roll stand with regulator mount	1/ea

Not compatible with 3000cc Flex Advantage® canisters.

Eight-canister dual-head roll stand, 30 in.

Each head has four slide mounting locations for canister placement (holds a total of eight canisters).

Cat. No.	Description	Qty.
65652-686	30 in. roll stand	1/cs

Reusable accessories

Medi-Vac® reusable accessories are the common denominators for all Medi-Vac® suction systems. The valves, manifolds and connectors work in conjunction with CRD™, Flex Advantage® and Guardian™ suction canister systems. These interchangeable parts make it easy to customize and/or change your suctioning systems.

Wall plate and adapter

Attachment devices for use with ring brackets.



Variable height adapter

Variable height adapter (low boy)

Used with existing wall plate to attach ring brackets at varying heights below the original wall plate height.

Cat. No.	Qty.
65652-134	1/ea



Wall plate

Wall plate

Used to attach ring brackets to a vertical surface. Predrilled with four 1/4 in. holes.

Cat. No.	Qty.
65652-145	1/ea

Vacuum manifolds

Used to connect one vacuum source to multiple canisters.



Four-canister manifold

Four-canister manifold

Used to connect one vacuum source to four canisters.

Cat. No.	Qty.
65652-004	1/cs



Three-canister manifold

Three-canister manifold

Used to connect one vacuum source to three canisters.

Cat. No.	Qty.
65652-003	1/cs



Two-canister manifold

Two-canister manifold

Used to connect one vacuum source to two canisters.

Cat. No.	Qty.
65652-002	1/cs

Bracket

Support device for a regulator.



Regulator bracket

Regulator bracket

Used to attach regulator to wall plate or mobile suction cart.

Cat. No.	Qty.
65652-149	1/ea

D.I.S.S. connection accessories

Allow use with standard vacuum regulator Diameter Index Safety System (D.I.S.S.) connections.



Male D.I.S.S. (metal)

Male D.I.S.S. (metal)

Metal replacement for plastic adapter. 1/8 in. national pipe thread metal adapter.

Cat. No.	Qty.
65652-137	1/ea



Universal female D.I.S.S.

Universal female D.I.S.S.

Used to support a regulator on a ring bracket or roll stand or to suspend a regulator ring bracket from a regulator. 1/8 in. national pipe thread plastic adapter.

Cat. No.	Qty.
65652-131	1/ea

Valve



In-line vacuum on/off valve

In-line vacuum on/off valve

Used to turn vacuum supply on and off as well as regulate the flow of the vacuum supply to the canister.

Cat. No.	Qty.
65652-580	1/ea

Connectors

Allow customization of your suction system.



Tee connection

Tee connection

Used to connect tubing for various applications.

Cat. No.	Qty.
65652-543	1/ea



Pigtail connector

Pigtail connector

For connection to vacuum source on portable pumps or to connect large I.D. vacuum tubing to small tubing barbs. Contains latex. 3 in. latex tube attached to tubing barb.

Cat. No.	Qty.
65652-104	1/ea



Tubing barb

Tubing barb

Used to connect two pieces of tubing. Male to male.

Cat. No.	Qty.
65652-108A	1/cs

Disposable accessories

Medi-Vac® disposable accessories make it easy to add auxiliary items to your system. Designed for use with CRD™, Flex Advantage® and Guardian™ systems, Medi-Vac® accessories are interchangeable to help you select the most effective setup for your needs.

Specimen socks

Used to collect and retain specimens for analysis.



Standard specimen sock



Short specimen sock



Short specimen sock without stick



Large-port specimen sock



Female specimen sock

Pour/accessory port convertors

Used to convert the pour/accessory port into an additional patient port.



Pour/accessory port convertor



Pour/accessory port convertor/large

Standard specimen sock

Used to convert pour/accessory port into a male port specimen retainer. Accepts up to 3/8 in. I.D. tubing with male port. Length 9 in.

Cat. No.	Qty.
65652-122	10/cs

Short specimen sock

Used to convert pour/accessory port into a male port specimen retainer. Accepts up to 3/8 in. I.D. tubing with male port. Length 4 1/2 in.

Cat. No.	Qty.
65652-123	10/cs

Short specimen sock without stick

Used to convert pour/accessory port into a male port specimen retainer. Accepts up to 3/8 in. I.D. tubing with male port. Length 4 1/2 in.

Cat. No.	Qty.
65652-132	10/cs

Large-port specimen sock

Used to convert pour/accessory port into a male port specimen retainer. Accepts 3/8 in. to 1/2 in. I.D. tubing with male port. Length 9 in.

Cat. No.	Qty.
65652-124	10/cs

Female specimen sock

Used to convert the pour/accessory port into a female port specimen retainer which will accept tubing sets with preattached hard plastic (or metal) male end fittings. Length 9 in.

Cat. No.	Qty.
65652-169	10/cs

Pour/accessory port convertor

Used to convert the pour/accessory port into an additional patient port. Accepts up to 3/8 in. I.D. tubing with male port.

Cat. No.	Qty.
65652-119	10/cs

Pour/accessory port convertor/large

Used to convert the pour/accessory port into an additional patient port. Accepts 3/8 in. to 1/2 in. I.D. tubing with male port.

Cat. No.	Qty.
65652-120	10/cs

Tubing

Flexible, connecting tubing to adapt your system for various setups.



Bulk connecting tubing

Bulk connecting tubing

Used to connect vacuum source to canisters and manifolds.

Cat. No.	Description	Qty.
516500	8mm I.D.	100 ft. roll/bx; 4bx/cs



Flex Advantage® Tandem Tube

Flex advantage® tandem tube

Used to connect Flex Advantage® canisters in a series for high-volume setups. Includes internal one-way valve.

Cat. No.	Description	Qty.
65652-620	20 in. long x 8mm I.D.	30/cs

Critical measure

Small-volume measuring device.



Universal critical measure

Universal critical measure

Used to closely monitor collected fluid volume when precise measurements are needed.

Cat. No.	Description	Qty.
65651-700	Graduated in 5cc increments up to 300cc, fits over pour/accessory port, includes 12 in. tandem tube	50/cs

Right-angle adapter

Special-use connector.



Right-angle adapter for Flex Advantage® port and CRD™ and Guardian™ ortho ports

Right-angle adapter for Flex Advantage® patient port and CRD™ and Guardian™ ortho ports

Used in 90° right-angle connections.

Cat. No.	Qty.
65652-109	50/cs

Canister assemblies

Flex Advantage® multiple-canister assembly

This is a multiple-canister tandem setup to be used when fluid collection of greater than one canister capacity is anticipated. Other configurations are available to meet your specific suctioning requirements.



Flex Advantage® multiple-canister assembly



Canister with built-in on/off valve
65652-611, 65652-616,
65652-631



Tandem tube
65652-620



Universal critical measure
65651-700



Four-canister manifold
65652-004



Roll stand, tall
65652-586



Bulk tubing
516500

Two-canister floor stand assembly

This is a two-canister floor stand assembly. The stand is mounted on casters for ease of movement.



Two-canister floor stand assembly



Canister with built-in on/off valve
65652-611, 65652-616,
65652-631



Tandem tube
65652-620



Double-canister roll stand
65652-928



Two-canister manifold
65652-002

Assembly options

The Flex Advantage® system is available in several assembly options, allowing for flexibility at the point of use.



Direct to regulator assembly

This is a Flex Advantage® “Direct to Regulator” installation.

CAUTION: This installation can cause stress on the regulator-to-wall connection.



Wall mount single-canister assembly

This is a wall mount single-canister installation typical of a patient room situation. The Flex Advantage® reusable outer canister is available with or without the on/off valve.



Base-mounted assembly

This is a typical base-mounted installation, commonly used on portable vacuum pumps, shelves, etc. The Flex Advantage® reusable outer canister is available with or without the on/off valve.

SAF-T Pump™ waste disposal system

The SAF-T Pump™ system quickly and safely empties canisters containing infectious liquid medical waste into the sanitary sewer with no pouring required.

- Fast — drains a liter of fluid in just 4 seconds
- Powered entirely by tap water — no moving parts to wear out
- Easy to use — just insert a dip tube, connect the pump and turn it on
- Avoids the added expense of disposing of full canisters
- Accommodates all Medi-Vac® suction canister and liner sizes — basket holds multiple canisters securely
- Provides a closed system when used with Medi-Vac® canisters



SAF-T Pump™ system and accessories for the Flex Advantage® system

Cat. No.	Description	Qty
65652-000	SAF-T Pump	1/cs
65652-008	Dip tube, 8 in. (for 1000 and 1500cc liners)	50/cs
65652-016	Dip tube, 16 in. (for 3000cc liners)	50/cs
65652-024	Pump tube, 24 in.	10/cs
65652-001	Dispenser for dip tubes	1/cs

Flex Advantage® hardware catalog information

Cat. No.			Description (unit of measure)
3000cc	1500cc	1000cc	Flex Advantage® reusable canisters and disposable liners
<input type="checkbox"/> 65652-631	<input type="checkbox"/> 65652-616	<input type="checkbox"/> 65652-611	Canister with built-in on/off valve (1 each)
<input type="checkbox"/> 65652-632	<input type="checkbox"/> 65652-617	<input type="checkbox"/> 65652-612	Canister with extended bracket for regulators (D.I.S.S. and hose assembly) (1 each)
—	<input type="checkbox"/> 65652-905	<input type="checkbox"/> 65652-904	Canister with D.I.S.S. for direct to regulator connection (1 each)
<input type="checkbox"/> 65652-633	<input type="checkbox"/> 65652-618	<input type="checkbox"/> 65652-613	Canister for wall mount (1 each)
<input type="checkbox"/> 65652-914	<input type="checkbox"/> 65652-915	<input type="checkbox"/> 65652-916	Canister with tee connection (1 each)
<input type="checkbox"/> 65651-930C	<input type="checkbox"/> 65651-920C	<input type="checkbox"/> 65651-910C	Disposable liner (50/case)
<input type="checkbox"/> 65652-913	<input type="checkbox"/> 65652-911	<input type="checkbox"/> 65652-911	Single-canister base stand (1 each)
<input type="checkbox"/> 65652-924	<input type="checkbox"/> 65652-924	<input type="checkbox"/> 65652-924	Single-canister roll stand (1 each)
<input type="checkbox"/> 65652-928	—	—	Double-canister roll stand (1 each)
Disposable accessories			
	<input type="checkbox"/> 65652-122		Standard specimen sock (10/case)
	<input type="checkbox"/> 65652-123		Short specimen sock (10/case)
	<input type="checkbox"/> 65652-132		Short specimen sock without stick (10/case)
	<input type="checkbox"/> 65652-124		Large-port specimen sock (10/case)
	<input type="checkbox"/> 65652-169		Female specimen sock (10/case)
	<input type="checkbox"/> 65652-119		Pour/accessory port convertor (10/case)
	<input type="checkbox"/> 65652-120		Pour/accessory port convertor/large (10/case)
	<input type="checkbox"/> 516500		Bulk connecting tubing (100 ft. roll/box, 4 boxes/case)
	<input type="checkbox"/> 65652-620		Flex Advantage® tandem tube (30/case)
	<input type="checkbox"/> 65651-700		Universal critical measure (50/case)
	<input type="checkbox"/> 65652-109		Right-angle adapter for Flex Advantage® patient port and CRD™ and Guardian™ ortho ports (50/case)
Reusable accessories			
	<input type="checkbox"/> 65652-134		Variable height adapter (low boy) (1 each)
	<input type="checkbox"/> 65652-145		Wall plate (1 each)
	<input type="checkbox"/> 65652-004		Four-canister manifold (1/case)
	<input type="checkbox"/> 65652-003		Three-canister manifold (1/case)
	<input type="checkbox"/> 65652-002		Two-canister manifold (1/case)
	<input type="checkbox"/> 65652-149		Regulator bracket (1 each)
	<input type="checkbox"/> 65652-137		Male D.I.S.S. (Metal) (1 each)
	<input type="checkbox"/> 65652-131		Universal female D.I.S.S. (1 Each)
	<input type="checkbox"/> 65652-580		In-line vacuum on/off valve (1 each)
	<input type="checkbox"/> 65652-543		Tee connection (1 each)
	<input type="checkbox"/> 65652-104		Pigtail connector (1 each)
	<input type="checkbox"/> 65652-108A		Tubing barb (1/case)
	<input type="checkbox"/> 65652-587		11 in. roll stand (1 each)
	<input type="checkbox"/> 65652-500		20 in. roll stand (1/case)
	<input type="checkbox"/> 65652-586		30 in. roll stand (1 each)
	<input type="checkbox"/> 65652-597		11 in. roll stand with regulator mount (1 each)
	<input type="checkbox"/> 65652-510		20 in. roll stand with regulator mount (1/case)
	<input type="checkbox"/> 65652-596		30 in. roll stand with regulator mount (1 each)
	<input type="checkbox"/> 65652-686		30 in. eight-canister dual-head roll stand (1/case)
SAF-T Pump™ system and accessories			
	<input type="checkbox"/> 65652-000		SAF-T Pump™ system (1 each)
	<input type="checkbox"/> 65652-008		Dip tube, 8 in. (50/case)
	<input type="checkbox"/> 65652-016		Dip tube, 16 in. (50/case)
	<input type="checkbox"/> 65652-024		Pump tube, 24 in. (10/case)
	<input type="checkbox"/> 65652-001		Dispenser for dip tubes (1 each)

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