

# Medi-Vac® Suction and Fluid Collection Products— Guardian™ System

At Cardinal Health, our number one goal is to improve safety and efficiency throughout the hospital, allowing customers to focus on what matters most — caring for their patients. We offer families of products that allow you to stay competitive in today's healthcare environment, control costs and meet the diverse needs of your facility.

The Guardian™ Suction Canister System features single-use disposable hard locking lid attachments. Special brackets and stands are available for convenient mounting configurations and mobility. Designed for safety, economy and convenience, Guardian™ Suction Canister Systems are available in a variety of sizes to meet all of your suction and fluid collection needs.

For more information about the Guardian™ Suction

Canister System or to place an order, please contact your Cardinal Health sales representative, call customer service at 800.964.5227 or visit cardinalhealth.com/medivac.



# Disposable canisters

Guardian™ Disposable Hard Canisters feature rigid blue lids with an automatic shutoff valve to help prevent cross contamination of regulators and wall vacuum outlets. Its 90° adapters allow tubing to connect at right angles to help prevent kinking and impeded fluid flow. The locking lid encourages the proper disposal of infectious liquid medical waste and enhances worker safety. Lid includes accessory and orthopedic ports.







1200cc canister

2000cc canister

3000cc canister

#### **Guardian™ Canisters**

Cat. No.	Size	Qty.
65651-212	1200cc	40/cs
65651-220	2000сс	40/cs
65651-230	3000cc	40/cs

#### **Canisters with PPV (Porous Plastic Valve)**

The Guardian™ PPV Suction Canister functions in smoke-intense environments, reducing the likelihood of occlusion or premature shutoff.

#### **Guardian™ PPV Canisters**

Cat. No.	Size	Qty.
65651-412	1200cc	40/cs
65651-420	2000cc	40/cs
65651-430	3000сс	40/cs

#### **Direct-to-regulator canister**

Disposable hard canister with rigid blue lid mounts directly to regulator without the need for a ring bracket or additional tubing.

#### Guardian™ Direct-to-Regulator Canister

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Cat. No.	Size	Qty.
65651-100	1200cc	36/cs



Direct-to-regulator canister

For more information or to order, call: 800.964.5227

Support devices used to configure your Guardian™ Suction Canister System.

#### **Ring brackets**

Reusable ring brackets are constructed of durable polycarbonate for years of maintenance-free use.

Brackets slide into a wall plate or roll stand. 1 each.





Guardian™ Close-to-Wall Ring Bracket





Guardian™ Ring Bracket with built-in on/off valve



Guardian™ Ring Bracket Extended for Regulator



Guardian™ Ring Bracket Extended for Regulator (with D.I.S.S. and hose assembly)

#### **Guardian™ Ring Bracket**

Reusable polycarbonate bracket used to support the Guardian™ Canister in any slide mount such as the wall plate or mobile suction cart. Has preattached tubing for connection to canister.

65652-155	Used with 1200cc disposable canister Wall to outer edge of ring: 7 ¾ in.
65652-135	Used with 2000 and 3000cc disposable canister Wall to outer edge of ring: 9 ½ in.

#### **Guardian™ Close-to-Wall Ring Bracket**

Reusable polycarbonate bracket used to support the Guardian™ Canister in any slide mount such as the wall plate or mobile suction cart. Designed to be close to the wall.

65652-148	Used with 1200cc disposable canister Wall to outer edge of ring: 6 ¾ in.
65652-168	Used with 2000 and 3000cc disposable canister Wall to outer edge of ring: 9 ½ in.

#### **Guardian™ Ring Bracket with built-in on/off valve**

Reusable polycarbonate bracket used to support the Guardian™ Canister in any slide mount such as the wall plate or mobile suction cart. Comes with on/ off valve built into bracket. Has preattached tubing for connection to canister.

65652-159	Used with 1200cc disposable canister Wall to outer edge of ring: 7 ¾ in.
65652-139	Used with 2000 and 3000cc disposable canister Wall to outer edge of ring: 9 ½ in.

#### **Guardian™ Ring Bracket Extended for Regulator**

Reusable polycarbonate bracket used to support the Guardian™ Canister in any slide mount such as the wall plate or mobile suction cart. Used to mount regulator on ring bracket.

65652-143	Used with 1200cc disposable canister Wall to outer edge of ring: 9 ½ in.
65652-144	Used with 2000 and 3000cc disposable canister Wall to outer edge of ring: 10 in

#### **Guardian™ Ring Bracket Extended for Regulator** (with D.I.S.S. and hose assembly)

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 canister.

65652-173	Used with 1200cc disposable canister Wall to outer edge of ring: 9 ½ in.
65652-174	Used with 2000 and 3000cc disposable canister Wall to outer edge of ring: 10 $\frac{1}{4}$ in.



Canister and 18 in. roll stand

#### **Guardian™ Large Volume Collection Canister (LVC)**

Tough, shatter-resistant hard plastic canister collects 12L. Sturdy, ergonomic handle and gradations allow for viewing and measuring contents. Available with 18 in. or 30 in. roll stand for easy mobility.

Cat. No.	Description	Qty.
65651-120	Guardian™ LVC	4/cs
65652-583	Guardian™ LVC Roll Stand (30 in.)	1
65652-598	Guardian™ LVC Roll Stand (18 in.)	1

## Reusable base stands

#### **Stands**

Holders for Guardian™ Canisters.







Single-canister roll stand



Double-canister roll stand

#### **Single-canister base stand** (65652-582, 65652-524, 65652-911)

Holds Guardian™ Canister for mounting on various surfaces such as portable pumps, shelves and carts. Double-sided foam tape for mounting purposes is preattached.

#### **Single-canister roll stand** (65652-161, 65652-163, 65652-924)

Holds one Guardian™ Canister. Mounted on four casters for stability and mobility.

#### **Double-canister roll stand** (65652-181, 65652-182)

Holds two Guardian™ Canisters. Mounted on four casters for stability and mobility.

#### Stands

Cat. No.	Size	Qty.
65652-582	1200cc	1
65652-524	2000сс	1
65652-911	3000сс	1
65652-161	1200cc	1
65652-163	2000сс	1
65652-924	3000сс	1
65652-181	1200cc	1
65652-182	2000сс	1

#### **Metal roll stands**

Additional roll stands for Guardian™ Canisters. 1 each.



Metal roll stand with regulator hardware, double

#### **Double-canister roll stand, metal**

Holds two 2000 or 3000cc canisters.

Cat. No.	Description	Qty.
65652-183	Metal roll stand	1/ea
65652-283	Metal roll stand with regulator mount	1/ea

## Medi-Vac® 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.



our/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.

	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



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#### **Tubing**

Flexible, connecting tubing to adapt 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; 4 bx/cs



CRD™ and Guardian™ Tandem Tube

#### **CRD™** and Guardian™ Tandem Tube

Used to connect canisters in a series for high-volume setups. Not compatible with Flex Advantage® Liners.

Cat. No.	Description	Qty.
65652-542A	18 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** adapters

Special-use connectors.



Right-angle adapter



Right-angle adapter for Flex Advantage® Port and CRD™ and Guardian™ Ortho Ports

#### Right-angle adapter

Used to connect patient tubing to CRD™ and Guardian™ Patient Ports at a 90° angle.

Cat. No.	Qty.
65652-107	50/cs

#### **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

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Medi-Vac® Universal Hardware Products are the common denominators for all Medi-Vac® Suction Systems. The carts, valves, manifolds and connectors work in conjunction with CRD™, Flex Advantage® and Guardian™ Suction Canisters. These interchangeable parts make it easy to customize and/or change your suctioning systems.

#### Vacuum manifolds

Used to connect one vacuum source to multiple canisters.



Three-canister manifold

Two-canister manifold



# 65652-002

## Two-canister manifold Used to connect one vacuum source to two canisters. Cat. No.

**Three-canister manifold** 

Used to connect one vacuum source to three canisters.

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

Qty.

1/cs



Four-canister manifold

#### **Four-canister manifold**

Used to connect one vacuum source to four canisters.

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

#### **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 suction system.



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. 65652-108A

**Tee connection** 

Used to connect tubing for various applications.

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

Qty.

50/cs



Tee connection



## Universal hardware (continued)

#### **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

#### 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



20 In. Roll stand



20 In. Roll stand with regulator mount

#### 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



11 In. Roll stand



11 In. Roll stand with regulator mount

## 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	1/ea

Not compatible with 3000cc Flex Advantage  $^{\circ}$  Canisters.



30 In. Eight-canister dual-head roll stand

## 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	2-686	30 in. roll stand	•	1/cs

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# D.I.S.S. connection accessories

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



Universal female D.I.S.S.

# **Universal female D.I.S.S.**Used to support a regulator on a r

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

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

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

Wall plate

Cat. No.

65652-145

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

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

# Wall plate and adapter

Attachment devices for use with ring brackets.



Wall plate

## Variable height adaptor (low boy)

Used to attach ring brackets to a vertical surface.

Predrilled with four 1/4 in. holes.

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

Qty.

1/ea

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



Variable height adapter

#### 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



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 one liter of fluid in just 4 seconds
- Powered entirely by tap water no moving parts
- Easy to use just insert a dip tube into your suction canister, connect the pump and turn it on
- Avoids the added expense of full canister disposal
- Accommodates all Medi-Vac® Suction Canister and liner sizes — basket holds multiple canisters securely

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• Provides a closed system when used with **Medi-Vac® Canisters** 

#### SAF-T Pump™ System and accessories

Cat. No.	Description	Qty. Cs
65652-000	SAF-T Pump™	1
65652-008	Dip tube, 8 in.	50
65652-011	Dip tube, 11 in.	50
65652-016	Dip tube, 16 in.	50
65652-024	Pump tube, 24 in.	10
65652-044	Pump tube, 44 in.	10
65652-001	Dispenser for dip tubes	1

#### Dip tube compatibility guide

	65652-008	65652-011	65652-016
1200cc Guardian™ Canister	•		
2000cc Guardian™ Canister	•		
3000cc Guardian™ Canister		•	
Guardian™ Large Volume Collection Canister (LVC)			•

This is a multiple Guardian™ Canister setup with two suction sites available. It has been arranged with two 1200cc Guardian™ Canisters in tandem and two 3000cc Guardian™ Canisters for 8400cc total collection capacity. Other configurations are available to meet your specific suctioning requirements.



Multiple Guardian™ Canister assembly



Guardian™ Ring Bracket with built-in on/off valve 65652-139



Bulk tubing 516500



Tandem tube 65652-542A



Four-canister manifold 65652-004



Roll stand, 30 in. 65652-586

# Assembly options

The Guardian™ System is available in several assembly options, allowing for flexibility at the point of use.





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Wall-mount single-canister assembly

Base-mounted assembly

#### **Wall-mount single-canister assembly**

This is a wall-mount single-canister installation typical of a patient room situation. The Guardian™ Ring Bracket 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.

# Guardian™ Hardware catalog information

Cat. No			Description (unit of measure)
1200сс	2000сс	3000сс	Guardian™ Hardware
□ 65651-212	□ 65651-220	□ 65651-230	Disposable canister (40/case)
☐ 65651-412	□ 65651-420	□ 65651-430	Guardian™ PPV Canister (40/case)
☐ 65651-100	— —	— —	Direct-to-regulator canister (36/case)
☐ 65652-155 ☐ 65652-148	☐ 65652-135 ☐ 65652-168	☐ 65652-135 ☐ 65652-168	Guardian™ Ring Bracket (1 each) Guardian™ Close-to-Wall Ring Bracket (1 each)
☐ 65652-159	☐ 65652-139	☐ 65652-139	Guardian™ Close-to-wall killy bracket (1 each) Guardian™ Ring Bracket with built-in on/off valve (1 each)
☐ 65652-143	☐ 65652-144	☐ 65652-144	Guardian™ Ring Bracket extended for regulator (1 each)
□ 65652-173	□ 65652-174	□ 65652-174	Guardian™ Ring Bracket extended for regulator
			(with D.I.S.S. and hose assembly) (1 each)
□ 65652-582	□ 65652-524	□ 65652-911	Single-canister base stand (1 each)
G 65652-161	G 65652-163	□ 65652-924	Single-canister roll stand (1 each)
□ 65652-181	☐ 65652-182	— —	Double-canister roll stand (1 each)
_	65652-183	☐ 65652-183	Metal roll stand, double (1 each)
<del></del>	□ 65652-283	□ 65652-283	Metal roll stand with regulator hardware, double (1 each)
			<b>Guardian™ LVC</b>
		□ 65651-120	65651-120 Guardian™ LVC <i>(4/case)</i>
		□ 65652-583	65652-583 Guardian™ LVC Roll Stand (30 in.) (1 each)
		□ 65652-598	65652-598 Guardian™ LVC Roll Stand (18 in.) <i>(1 each)</i>
			Accessories
		□ 516500	Bulk connecting tubing (100 ft. roll/box, 4 boxes/case)
		☐ 65652-542A	CRD™ and Guardian™ Tandem Tube (30/case)
		□ 65652-122	Standard specimen sock (10/case)
		☐ 65652-123	Short specimen sock (10/case) Short specimen sock without stick (10/case)
		☐ 65652-132 ☐ 65652-124	Large-port specimen sock (10/case)
		☐ 65652-169	Female specimen sock (10/case)
		☐ 65652-119	Pour/accessory port convertor (10/case)
		□ 65652-120	Pour/accessory port convertor/large (10/case)
		□ 65651-700	Universal critical measure (50/case)
		☐ 65652-107	Right-angle adapter for CRD™ and Guardian™ Patient Ports (50/case)
		□ 65652-109	Right-angle adapter for Flex Advantage® Patient Port and CRD™ and Guardian™ Ortho Ports (50/case)
***************************************			Universal hardware
		□ 65652-002	Two-canister manifold (1 each)
		□ 65652-003	Three-canister manifold (1 each)
		□ 65652-004	Four-canister manifold (1 each)
		□ 65652-580	In-line vacuum on/off valve (1 each)
		□ 65652-587	Roll stand, 11 in. (1 each)
		65652-500	Roll stand, 20 in. (1 each) Roll stand, 30 in. (1 each)
		☐ 65652-586 ☐ 65652-597	Roll stand, 11 in. with regulator mount (1 each)
		☐ 65652-510	Roll stand, 20 in. with regulator mount (1 each)
		☐ 65652-596	Roll stand, 30 in. with regulator mount (1 each)
		□ 65652-686	Eight-canister dual-head roll stand, 30 in. (1 each)
		□ 65652-104	Pigtail connector (1 each)
		☐ 65652-108A	Tubing barb (50/case)
		G 65652-543	Tee connection (1 each) Universal female D.I.S.S. (1 each)
		☐ 65652-131	Male D.I.S.S. (metal) (1 each)
		☐ 65652-137 ☐ 65652-145	Wall plate (1 each)
		☐ 65652-134	Variable height adapter (low boy) (1 each)
		☐ 65652-149	Regulator bracket (1 each)
			SAF-T Pump™ System and accessories
		□ 65652-000	SAF-T Pump™ (1 each)
		□ 65652-008	Dip tube, 8 in. (50/case)
		G 65652-011	Dip tube, 11in. (50/case)
		□ 65652-016	Dip tube, 16 in. (50/case)
		☐ 65652-024 ☐ 65652-044	Pump tube, 24 in. (10/case)
		☐ 65652-044 ☐ 65652-001	Pump tube, 44 in. (10/case) Dispenser for dip tubes (1 each)
		☐ 05052-001	Dispersion on dip tubes (1 eddi)



**Medi-Vac® Suction and Fluid Collection Products** 

To order, please contact your Cardinal Health sales representative or call customer service at 800.964.5227.

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