



Medi-Vac™  
Suction and  
Fluid Collection  
Products



**CardinalHealth**  
*Essential to care™*

# Medi-Vac™ Suction and Fluid Collection Products

Medi-Vac™ Flex Advantage™ Suction Canister system has been a trusted part of patient care with enhanced safety features and without the need for assembly, as the lids are permanently attached to the liners.



This minimizes the product leakage, reducing the risk of blood splash during handling and transport. Engineered to offer extra assurance of safety for clinicians, the lids of the Flex Advantage™ Flexible Liners contain integrated features such as one-way and mechanical shut-off valves. Flex Advantage™ Flexible Liners require the use of a reusable outer canister.

## Protecting your staff and patients are our top priorities

Three reasons you should be choosing Medi-Vac™ Flex Advantage™



Our **convenient and economical** fluid management solutions have been a **trusted part of patient care** for more than 40 years.



Our **enhanced safety** features such as the one-way valve on patient port our solutions prevent fluid reflux and any backflow on the patient tubing, and the mechanical shutoff valve and bacterial filter help **lower the risk of cross contamination** and prevent premature shutdown.

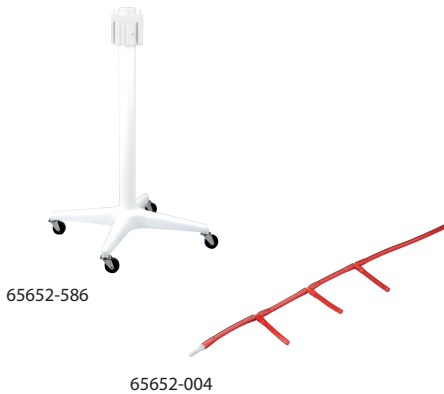


Our **robust liner** material provides the **strength you need** to lower the likelihood of product leakage and with the lid attached to the liner **reduce risk of blood splash** and avoid any assembly.

# Medi-Vac™ Flex Advantage™ Hardware

**Roll Stands** – Roll stands allow flexibility in the location and configuration of Medi-Vac™ Flex Advantage™ Canister installations.

**Canisters** – Reusable outer canisters used to hold disposable flexible liners.



## Hardware / Roll Stands

CODE	DESCRIPTION	QTY
65652-586A	Universal Rollstand 76 cm	1 ea/cs
65652-596A	Regulator Mobile Suction Cart – an accessory will have to be added	1 ea/cs
65652-145A	Wall Plate W/Holes	60 ea/cs
65652-002A	Two Canister Manifold	10 ea/cs
65652-003A	Three Canister Manifold	10 ea/cs
65652-004A	Four Canister Manifold	10 ea/cs



## Canisters

CODE	DESCRIPTION	QTY
65652-611A	Medi-Vac™ 1000 ml Flex Canister with Internal On-Off Valve	10 ea/cs
65652-616A	Medi-Vac™ 1500 ml Flex Canister with Internal On-Off Valve	10 ea/cs
65652-631A	Medi-Vac™ 3000 ml Flex Canister with Internal On-Off Valve	8 ea/cs
65652-916A	Medi-Vac™ 1000 ml Flex Canister with T-Connection	10 ea/cs
65652-915A	Medi-Vac™ 1500 ml Flex Canister with T-Connection	10 ea/cs
65652-914A	Medi-Vac™ 3000 ml Flex Canister with T-Connection	8 ea/cs



## Other Hardware Options

CODE	DESCRIPTION	QTY
65652-911	Flex Advantage™ single canister base stand 1000 ml/1500 ml	1 ea/cs
65652-913A	Flex Advantage™ single canister base stand 3000 ml	10 ea/cs
65652-924A	Flex Advantage™ single canister roll stand 1000 ml/1500 ml	3 ea/cs
65652-928A	Flex Advantage™ double canister roll stand 1500 ml/3000 ml	10 ea/cs
65652-686A	Dual Head Rollstand	1 ea/cs



## Special Volume Options

CODE	DESCRIPTION	QTY
65651-120	Medi-Vac™ Guardian™ LVC Suction	4 ea/cs
65652-583A	Guardian™ LVC Rollstand – 96 cm	1 ea/cs
1-700CE	International Universal Critical Measurement – 300 ml	50 ea/cs



# Medi-Vac™ Flex Advantage™

## Single Use Liners

**Single Use Liners** – Flex Advantage™ Flexible Liners are used to collect biological fluids by aspiration and have been designed and built for “high flow and high vacuum” applications (EN ISO 10079-3).

Medi-Vac™ Flexible Liners offer enhanced safety features such as:

- As much as 50% lighter than similarly sized rigid canisters
- One-way valve on patient port allows increased security during use, shut-down and release process
- Tandem tubes feature one-way valve to remove any fluid during manipulation
- Mechanical Shutoff valve and bacterial filter ITHAT (Integrated Two-stage Hydroscopic Aerosol Trap) allow the hospital to have a double protection to lower the risk of blood splash
- Robust liner material for strength and reduced product leakage. Lid attached to liner to reduce risk of blood splash, avoid extra set-up steps and offers extra assurance of safety for your staff



### Single Use Liners

CODE	DESCRIPTION	QTY
65651910	Flexible Liner, 1000 cc	50 ea/cs
65651920	Flexible Liner, 1500 cc	50 ea/cs
65651930	Flexible Liner, 3000 cc	50 ea/cs
65651910PG	Flexible Liner, 1000 cc + Gel Vac	45 ea/cs
65651920PG	Flexible Liner, 1500 cc + Gel Vac	45 ea/cs
65651930PG	Flexible Liner, 3000 cc + Gel Vac	45 ea/cs
65651916	Flexible Liner 1000 cc + 6 mm x 1.8 m tubing	50 ea/cs
65651926	Flexible Liner 1500 cc + 6 mm x 1.8 m tubing	50 ea/cs
65651929	Flexible Liner 1500 cc + 6 mm x 2.7 m tubing	50 ea/cs
65651936	Flexible Liner 3000 cc + 6 mm x 1.8 m tubing	50 ea/cs
65651939	Flexible Liner 3000 cc + 6 mm x 2.7 m tubing	50 ea/cs
65653916	Flexible Liner 1000 cc + 6 mm x 1.8 m tubing + Medistop Adult	50 ea/cs
65653926	Flexible Liner 1500 cc + 6 mm x 1.8 m tubing + Medistop Adult	50 ea/cs
65653929	Flexible Liner 1500 cc + 6 mm x 2.7 m tubing + Medistop Adult	50 ea/cs
65654916A	Flexible Liner 1000 cc + 6 mm x 1.8 m tubing + Medistop with tip	50 ea/cs
65654926A	Flexible Liner 1500 cc + 6 mm x 1.8 m tubing + Medistop with tip	50 ea/cs



# Safety Features

Tandem tubes feature one-way valve to remove any fluid during manipulation

Robust liner material for strength and reduced product leakage. Lid attached to liner to reduce risk of blood splash

One-way valve on patient port allows increased security during use, shut-down and release process

Mechanical Shutoff valve and bacterial filter



65653926



65651926



Close-up Gel Vac



65651910PG

65651920PG

65651930PG

# Medi-Vac™ Flex Advantage™ Accessories

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

## Wall Suction Tubing

CODE	DESCRIPTION	QTY
516500CE	Medi-Vac™ Universal Vacuum Connection Tubing, 8 mm I.D. x 30.5 m	4 ea/cs

## Tandem

CODE	DESCRIPTION	QTY
2-620CE	Flex Advantage™ Tandem Tube	30 ea/cs



516500CE



2-620CE

## Accessories Specimen Socks

CODE	DESCRIPTION	QTY
2-122CE	Standard Specimen Sock	10 ea/cs
2-123CE	Short Specimen Sock	10 ea/cs
2-124CE	Large-port Specimen Sock	10 ea/cs
2-169CE	Female Specimen Sock	10 ea/cs



2-122CE



2-123CE



2-124CE



2-169CE





### Accessories Vacuum Control

CODE	DESCRIPTION	QTY
65655853	Medistop Vacuum Suction Regulator	200 ea/cs
65655854A	Medistop with Tip Vacuum Suction Regulator	200 ea/cs
NS366	Medistop Vacuum Suction Regulator Adult + 1.8 m tubing	30 ea/cs
NS369	Medistop Vacuum Suction Regulator Adult + 2.7 m tubing	30 ea/cs
NS466A	Medistop with Tip Vacuum Suction Regulator + 1.8 m tubing	30 ea/cs



65655853

### Accessories Gelling Agent

CODE	DESCRIPTION	QTY
GELVAC15	Medi-Vac™ Gelling Agent – 15 g per sachet	1 CS containing 2 boxes of 100 sachets
SOLID500E	Medi-Vac™ Solidifies up to 500 cc Bottle	96 ea/cs
SOLID1200E	Medi-Vac™ Solidifies up to 1200 cc Bottle	96 ea/cs
SOLID1500E	Medi-Vac™ Solidifies up to 1500 cc Bottle	96 ea/cs
SOLID2000E	Medi-Vac™ Solidifies up to 2000 cc Bottle	96 ea/cs
SOLID3000E	Medi-Vac™ Solidifies up to 3000 cc Bottle	96 ea/cs



GELVAC15

### Accessories

CODE	DESCRIPTION	QTY
65652-109	Right angle connector For Flex Advantage™ patient port and CRD™/Guardian™	30 ea/cs
65652-119	Ortho port converter Accepts up to 0.95 cm I.D. tubing with male port	30 ea/cs



65652-109



65652-119

## Medi-Vac™ Guardian™

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 various suction and fluid collection needs

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° adaptors allow tubing to connect at right angles to help prevent kinking and impeded fluid flow. The locking lid encourages the proper disposal of contaminated liquid medical waste and enhances worker safety. Lid includes accessory and orthopedic ports.

### Guardian™ Suction Canisters

CODE	DESCRIPTION	QTY
65651-212	Rigid canister with mechanical filter – 1200 ml – 1200 cc	40/cs
65651-220	Rigid canister with mechanical filter – 2000 ml – 2000 cc	40/cs
65651-230	Rigid canister with mechanical filter – 3000 ml – 3000 cc	40/cs
65651-312	Guardian™ rigid canister with mechanical filter and tubing 1200 ml + 5 mm x 1.8 m	30 ea/cs
65651-896	Guardian™ rigid canister with mechanical filter and tubing 1200 ml + 6 mm x 1.8 m	30 ea/cs
65651-320	Guardian™ rigid canister with mechanical filter and tubing 2000 ml + 5 mm x 1.8 m	30 ea/cs
65651-395	Guardian™ rigid canister with mechanical filter and tubing 1200 ml + 5 mm x 1.8 m, 5 mm x 0.5 m	30 ea/cs
1-319CE	Guardian™ suction canister with tubing 1200 ml + mechanical inner diameter 6.4 mm x 2.7 m	30 ea/cs



65651-212



65651-220



65651-230

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 pre-attached tubing for connection to canister.

### Guardian™ Ring Bracket with Built-in On/Off Valve

CODE	DESCRIPTION	QTY
65652-159A	Guardian™ Ring Bracket with Internal On-Off Valve, 1200 ml	10 ea/cs
65652-139	Guardian™ Ring Bracket with Internal On-Off Valve, 2000 ml	1 ea/cs
2-542ACE	CRD™ and Guardian™ Tandem Tubes 46 cm x 8 mm I.D.	90 ea/cs



65652-159





2-542ACE





# Medi-Vac Flex™ Advantage™ Tandem-Canister


## Set-up process


# Set-up


-  Before use, visually inspect the liner for perforation or other damage. Also, inspect the reusable outer canister for wear or other damage. Discard product if damage is observed.
-  Do not use if product is past its "Use by" date.


- 


**1** Place Cardinal Health™ Medi-Vac™ Reusable Outer Canisters into bracket on roll stand or wall mount to be used in vertical orientation only.
- 


**2** Remove liner from the packaging, then fully extend and twist the flexible liner. *(repeat with each liner)*
- 


**3** Insert the liner into the same size Cardinal Health™ Reusable Outer Canister. *(repeat with each canister)*
- 


**4** Press down firmly on the lid to ensure proper seal and listen for a "click". *(repeat with each canister)*
- 

**5** Connect the red, braided tube to the VACUUM Port using a "push and twist" motion. *(repeat with each canister)*
- 

**6** Attach the patient tubing to the PATIENT Port on first canister and remove the 90 degree elbows from all remaining liners.
- 

**7** Starting with the first liner that has patient tubing attached and insert the male end of the tandem tube into the tandem port. Verify that the connector is inserted fully and locked into place. *(listen for a click)*
- 


**8** Attach the female end of the tandem tube to the patient port on the next liner. Press down firmly to seal the connection.
- 


**9** Repeat these steps until all Medi-Vac™ Flex Advantage™ liners are connected. Verify that the tandem port is securely capped on the final liner.
- 


**10** Verify that all the connections are secure, and caps are sealed. Turn suction ON using on/off valve on the Medi-Vac™ Flex Advantage™ Bracket or the regulator valve.


# Medi-Vac Flex™ Flex Advantage™ Tandem-Canister


## Shutdown process


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**1** With suction still ON, on the first liner, disconnect the patient tubing from the PATIENT Port and securely cap the PATIENT Port.
- 

**2** With suction still ON, on the 2nd liner, disconnect the female end of the tandem tube and using the attached cap, ensure a secure seal. Remember to close the patient port on the Medi-Vac™ Flex Advantage™ liner. Repeat these steps for all the remaining liners.
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**3** With suction still ON, disconnect the red, braided tube from the VACUUM Port and securely cap the VACUUM Port. Repeat these steps for all the remaining liners.
- 

**4** Ensure vacuum remains ON until all ports are securely capped. Turn suction OFF using on/off valve on the Medi-Vac™ Flex Advantage™ Bracket or the regulator valve.
- 

**5** Remove liner by lifting upward on the rim of the lid. Liners are disposable and should not be reused. Dispose of in compliance with hospital protocol.
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**6** Do not discard the reusable outer canister. Reusable components should be cleaned and disinfected in accordance with facility procedures.

# Shutdown

# QUICK REFERENCE GUIDE

## Medi-Vac™ Flex Advantage™ Hardware

### Hardware / Roll Stands

CODE	DESCRIPTION	QTY
65652-586A	Universal Rollstand 76 cm	1 ea/cs
65652-596A	Regulator Mobile Suction Cart – an accessory will have to be added	1 ea/cs
65652-145A	Wall Plate W/Holes	60 ea/cs
65652-002A	Two Canister Manifold	10 ea/cs
65652-003A	Three Canister Manifold	10 ea/cs
65652-004A	Four Canister Manifold	10 ea/cs

### Canisters

CODE	DESCRIPTION	QTY
65652-611A	Medi-Vac™ 1000 ml Flex Canister with Internal On-Off Valve	10 ea/cs
65652-616A	Medi-Vac™ 1500 ml Flex Canister with Internal On-Off Valve	10 ea/cs
65652-631A	Medi-Vac™ 3000 ml Flex Canister with Internal On-Off Valve	8 ea/cs
65652-916A	Medi-Vac™ 1000 ml Flex Canister with T-Connection	10 ea/cs
65652-915A	Medi-Vac™ 1500 ml Flex Canister with T-Connection	10 ea/cs
65652-914A	Medi-Vac™ 3000 ml Flex Canister with T-Connection	8 ea/cs

### Other Hardware Options

CODE	DESCRIPTION	QTY
65652-911	Flex Advantage™ single canister base stand 1000 ml/1500 ml	1 ea/cs
65652-913A	Flex Advantage™ single canister base stand 3000 ml	10 ea/cs
65652-924A	Flex Advantage™ single canister roll stand 1000 ml/1500 ml	3 ea/cs
65652-928A	Flex Advantage™ double canister roll stand 1500 ml/3000 ml	10 ea/cs
65652-686A	Dual Head Rollstand	1 ea/cs

### Special Volume Options

CODE	DESCRIPTION	QTY
65651-120	Guardian rigid Canister with mechanical filter – 12L	4 ea/cs
65652-583A	Guardian™ LVC Rollstand – 96 cm	1 ea/cs
1-700CE	International Universal Critical Measurement – 300ml	50 ea/cs

## Medi-Vac™ Flex Advantage™ Single Use Liners

### Single Use Liners

CODE	DESCRIPTION	QTY
65651910	Flexible Liner, 1000 cc	50 ea/cs
65651920	Flexible Liner, 1500 cc	50 ea/cs
65651930	Flexible Liner, 3000 cc	50 ea/cs
65651910PG	Flexible Liner, 1000 cc + Gel Vac	45 ea/cs
65651920PG	Flexible Liner, 1500 cc + Gel Vac	45 ea/cs
65651930PG	Flexible Liner, 3000 cc + Gel Vac	45 ea/cs
65651916	Flexible Liner 1000 cc + 6 mm x 1.8 m tubing	50 ea/cs
65651926	Flexible Liner 1500 cc + 6 mm x 1.8 m tubing	50 ea/cs
65651929	Flexible Liner 1500 cc + 6 mm x 2.7 m tubing	50 ea/cs
65651936	Flexible Liner 3000 cc + 6 mm x 1.8 m tubing	50 ea/cs
65651939	Flexible Liner 3000 cc + 6 mm x 2.7 m tubing	50 ea/cs
65653916	Flexible Liner 1000 cc + 6 mm x 1.8 m tubing + Medistop Adult	50 ea/cs
65653926	Flexible Liner 1500 cc + 6 mm x 1.8 m tubing + Medistop Adult	50 ea/cs
65653929	Flexible Liner 1500 cc + 6 mm x 2.7 m tubing + Medistop Adult	50 ea/cs
65654916A	Flexible Liner 1000 cc + 6 mm x 1.8 m tubing + Medistop with tip	50 ea/cs
65654926A	Flexible Liner 1500 cc + 6 mm x 1.8 m tubing + Medistop with tip	50 ea/cs

## Medi-Vac™ Flex Advantage™ Accessories

### Wall Suction Tubing

CODE	DESCRIPTION	QTY
516500CE	Bulk Tubing non sterile – 30,5m	4 ea/cs
2-620CE (TANDEM)	Tube Flex International Tandem	30 ea/cs

### Accessories Specimen Socks

CODE	DESCRIPTION	QTY
2-122CE	Standard Specimen Sock	10 ea/cs
2-123CE	Short Specimen Sock	10 ea/cs
2-124CE	Large-port Specimen Sock	10 ea/cs
2-169CE	Female Specimen Sock	10 ea/cs

### Accessories Vacuum Control

CODE	DESCRIPTION	QTY
65655853	Medistop Vacuum Suction Regulator	200 ea/cs
65655854A	Medistop with Tip Vacuum Suction Regulator	200 ea/cs
NS366	Medistop Vacuum Suction Regulator Adult + 1.8 m tubing	30 ea/cs
NS369	Medistop Vacuum Suction Regulator Adult + 2.7 m tubing	30 ea/cs
NS466A	Medistop with Tip Vacuum Suction Regulator + 1.8m tubing	30 ea/cs

### Accessories Gelling Agent

CODE	DESCRIPTION	QTY
GELVAC15	Medi-Vac™ Gelling Agent – 15g per sachet	1 CS containing 2 boxes of 100 sachets
SOLID500E	Medi-Vac™ Solidifies up to 500 cc Bottle	96 ea/cs
SOLID1200E	Medi-Vac™ Solidifies up to 1200 cc Bottle	96 ea/cs
SOLID1500E	Medi-Vac™ Solidifies up to 1500 cc Bottle	96 ea/cs
SOLID2000E	Medi-Vac™ Solidifies up to 2000 cc Bottle	96 ea/cs
SOLID3000E	Medi-Vac™ Solidifies up to 3000 cc Bottle	96 ea/cs

### Accessories

CODE	DESCRIPTION	QTY
65652-109	Right angle connector For Flex Advantage™ patient port and CRD™/Guardian™	30 ea/cs
65652-119	Ortho port converter Accepts up to 0.95 cm I.D. tubing with male port	30 ea/cs

## Medi-Vac™ Guardian™

### Guardian™ Suction Canisters

CODE	DESCRIPTION	QTY
65651-212	Rigid canister with mechanical filter – 1200 ml – 1200 cc	40/cs
65651-220	Rigid canister with mechanical filter – 2000 ml – 2000 cc	40/cs
65651-230	Rigid canister with mechanical filter – 3000 ml – 3000 cc	40/cs
65651-312	Guardian™ rigid canister with mechanical filter and tubing 1200 ml + 5 mm x 1.8 m	30 ea/cs
65651-896	Guardian™ rigid canister with mechanical filter and tubing 1200 ml + 6 mm x 1.8 m	30 ea/cs
65651-320	Guardian™ rigid canister with mechanical filter and tubing 2000 ml + 5 mm x 1.8 m	30 ea/cs
65651-395	Guardian™ rigid canister with mechanical filter and tubing 1200 ml + 5 mm x 1.8 m, 5 mm x 0.5 m	30 ea/cs
1-319CE	Guardian™ suction canister with tubing 1200 ml + mechanical inner diameter 6.4 mm x 2.7 m	30 ea/cs

### Guardian™ Ring Bracket with Built-in On/Off Valve

CODE	DESCRIPTION	QTY
65652-159A	Used with 1200 cc Disposable Canister Wall to outer edge of Ring 7¼ in	10 ea/cs
6562-139	Used with 2000 and 3000 cc Disposable Canister Wall to outer edge of Ring 9½ in	1 ea/cs
2-542ACE	CRD™ and Guardian™ Tandem Tubes 45.72 cm x 8 mm I.D.	90 ea/cs

# ... and this was just a portion of our Complete Surgical Suction Portfolio

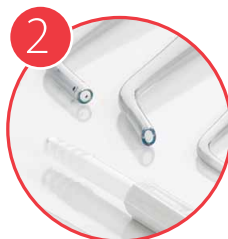
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Fluid management systems and surgical suction instruments devices that meet the needs of every Operating Room



## Medi-Vac™ Suction and Fluid Collection Products

Fluid management products, all in one place. Our Flex Advantage™ single-use systems deliver industry-leading performance.



## Argyle™ Surgical Suction Yankauers

Flexible and rigid Yankauers with a choice of tip design and the option of pre-connected suction tubes.



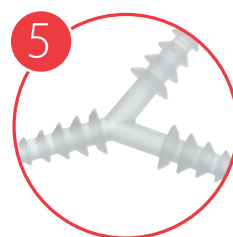
## Argyle™ Suction Connecting Tubes

Surgical suction connecting tubes available with molded and funnel connectors.



## Argyle™ Suction Catheters

Atraumatic suction catheters with choice of tip designs and optional connectors for different suction sources.



## Accessories, Connectors and Adaptors

Accessories and adaptors for the Medi-Vac™ fluid management system.





**CardinalHealth**  
*Essential to care™*

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